

ICDB / SAS Datasets Documentation

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Funded by:

National Institute of Diabetes & Digestive & Kidney Diseases
National Institutes of Health

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I. Overview of ICDB Study

ICDB Study Design

Observational, longitudinal study (maximum 3.25 years)

Multicenter study with 5 clinical centers comprising 9 hospitals

- 1) University of California at San Diego
- 2) University of Pennsylvania
Temple University
Graduate Hospital
- 3) University of Oklahoma
- 4) University of Wisconsin - Madison
Northwestern University
- 5) Henry Ford Hospital
William Beaumont Hospital

Mild to severe symptom subgroups

Baseline urodynamics for all patients

Cystoscopy, hydrodistention, and biopsy when clinically indicated

Eligibility Criteria

Inclusion criteria

- At least 18 years of age;
- Symptoms of urinary urgency, frequency, pain for at least 6 months;
- Scoring at least 1 on the frequency, pain, or urgency scales

Exclusion criteria

- Unwilling to undergo a cystoscopy
- History of
 - genito-urinary tuberculosis or having a positive culture for tuberculosis;
 - bladder cancer
 - lower urinary tract or gynecologic cancer within past 3 years
 - cytoxan/cyclophosphamide treatment
 - prior pelvic radiation therapy
 - augmentation cystoplasty
 - cystectomy
 - cystolysis or bladder denervation procedure
 - neurectomy affecting bladder function
- Positive biopsy for bladder or prostate cancer
- For males,
 - clinical suspicion of prostate cancer
 - having a bladder outlet obstruction (voiding detrusor pressure > 100 cm H₂O, peak flow rate < 10 cc/sec, minimum voiding volume of 125 cc)
- For females,
 - having a bladder outlet obstruction, (voiding detrusor pressure > 60 cm H₂O, peak flow rate < 10 cc/sec, minimum voiding volume of 125 cc)
- Neurogenic bladder dysfunction
- Urethral stricture of less than 12 French.

Deferral criteria

- Urinalysis indicating > 10 WBC/HPF, a negative urine culture, and waiting for Tb urine culture results → Results available and negative
- Positive urine culture in the past 3 months or positive urine culture (>10⁵ colonies/ml) at presentation → Absent of condition for 3 months

- For females
 - Symptoms of vaginitis and a positive wet prep for bacteria, clue cell, trichomonas, or a positive KOH test for yeast → Asymptomatic
- Active herpes at presentation, or in the past 3 months → Absent of symptoms for 3 months
- For males
 - Positive culture for bacterial prostatitis within the past 6 months → Absent of condition for 6 months
 - Painful ejaculation or suspicion for prostatitis and expressed prostatic secretions (EPS) or a positive VB3 culture → Absent of condition for 6 months
- Presents with urethritis → Absent of symptoms for 3 months
- Bladder, ureteral, or urethral calculi → Absent of calculi for 3 months
- Within last 3 months if undergone
 - Cystometrogram
 - Bladder cystoscopy under full anesthesia
 - Bladder biopsy under full anesthesia
 - Urethral dilation
 - 3 months since date of procedure

Type of Data Collected

- **Eligibility/exclusion/deferral criteria**
 - Inclusion Checklist
 - Deferral Checklist #1
 - Deferral Checklist #2
 - Exclusion Checklist #1
 - Exclusion Checklist #2
 - Exclusion Checklist #3
 - Screening Sign-Off

- **Patient and family history**
 - Medical History
 - Pregnancy History
 - Prior Diagnostic Tests and Treatments
 - Family History
 - Symptom History

- **Medication and treatment history**
 - Concomitant Medications
 - Physician's Evaluation and Treatment

- **Patient symptoms**
 - Pain and Urgency Scales
 - Patient Symptoms (clinic visit)
 - Quality of Life

- **Voiding logs**

- **Dietary history**

- **Clinical examinations**
 - Medical Events and Patient's Treatment Evaluation
 - Physical Examination

- **Laboratory results**
 - Hematology
 - Urinalysis

- **Diagnostic procedures**
 - Urodynamic Evaluation
 - Cystoscopy

II. Individual SAS Datasets from CRFs

/individual_data

These are the individual SAS datasets that come directly from the CRF forms.

The SF-36 summary scores for the MCS and PCS, plus the 8 individual scales have been merged onto qul.sas7bdat.

NOTE: Subject 510018 was removed from all derived analysis datasets, but remains in these individual form datasets. This patient had urodynamics performed before baseline inclusion eligibility criteria was checked, and was hence ineligible.

SAS data set name	II.1.1 Description / Form Title
back.sas7bdat	Background Information
backf.sas7bdat	Background Information
biop.sas7bdat	Biopsy Form
biop_rev.sas7bdat	<i>table containing batch number and specimen and slide adequacy data for each specimen included in the biopsy review</i>
bmap_cd.sas7bdat	<i>II.2 Codes for biopsy location from (D)CYST, SLTR, TRACK forms</i>
close.sas7bdat	Future Contact Information
cntry_cd.sas7bdat	<i>II.3 Country codes from BACK form</i>
cyst.sas7bdat	Cystoscopy
dcyst.sas7bdat	Cystoscopy – contains biopsy locations from bladder map
dcyst_lc.sas7bdat	<i>II.4 Pathology locations for CYST form</i>
def1.sas7bdat	Deferral Checklist #1
def2.sas7bdat	Deferral Checklist #2
diet.sas7bdat	Dietary Habits
emp_cd.sas7bdat	<i>II.5 Employment status codes from BACK form</i>
excl1.sas7bdat	Exclusion Checklist #1
excl2.sas7bdat	Exclusion Checklist #2
excl3.sas7bdat	Exclusion Checklist #3
fhx.sas7bdat	Family History
hem.sas7bdat	Hematology
incl.sas7bdat	Inclusion Criteria
med.sas7bdat	Medical Events & Patient Treatment Evaluation Form
medhx.sas7bdat	Patient Medical History
medhxf.sas7bdat	Patient Medical History Update
medtrt.sas7bdat	Contains medication and treatment data recorded on the PHYTRT and CMED forms.
phs.sas7bdat	Physical Exam
phytrt.sas7bdat	Physician's Evaluation & Treatment Plan
pnloc_cd.sas7bdat	<i>II.6 Pain location codes from SYMPTS form</i>
preg.sas7bdat	Pregnancy History
prior.sas7bdat	Prior Diagnoses & Treatment – questions 1 through 46
priortrt.sas7bdat	Prior Diagnoses & Treatment – questions 47 plus
purg.sas7bdat	Pain & Urgency Scales

SAS data set name	II.1.1 Description / Form Title
qul.sas7bdat	Quality of Life
race_cd.sas7bdat	<i>II.7 Race codes from BACK form</i>
rein.sas7bdat	Patient Reinstatement Form
rein_cd.sas7bdat	<i>II.8 Reasons for patient reinstatement into the study from REIN form</i>
relig_cd.sas7bdat	<i>II.9 Religion codes from BACK form</i>
scr.sas7bdat	SCR (screening) form
sltr.sas7bdat	Biopsy Slide Tracking Form
state_cd.sas7bdat	<i>II.10 State codes from BACK form</i>
subjstat.sas7bdat	table containing status variables, scrcomp & withrein, for each patient
survey.sas7bdat	Opinion Survey
symhx.sas7bdat	Symptom History
symph.sas7bdat	Symptom Questionnaire
sympts.sas7bdat	Symptom Questionnaire
track.sas7bdat	Biopsy Specimen Tracking Form
trt_cd.sas7bdat	<i>codes for medications & treatments CMED & PHYTRT forms</i>
urn.sas7bdat	Macroscopic Urinalysis
urod.sas7bdat	Urodynamic Evaluation
void.sas7bdat	Volume Voiding Profile – Pain & Urgency scales
void_log.sas7bdat	Volume Voiding Profile
with_cd.sas7bdat	<i>II.11 Reasons for patient withdrawal from study from WITH form</i>
withd.sas7bdat	Patient Withdrawal Form

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

```

Data Set Name: OUT.BACK                      Observations:      638
Member Type:  DATA                          Variables:         16
Engine:       V8                              Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 128
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                                     Compressed:       NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      16384
Number of Data Set Pages: 6
First Data Page:        1
Max Obs per Page:       127
Obs in First Data Page: 105
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/back.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520692
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      106496
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	B_DATE	Num	8	32	MMDDYY8.	MMDDYY8.	date of birth
8	COUNTRY	Num	8	56	CNTRY_CD.	4.	country of birth
13	ED_LEVEL	Num	8	96	EDUSTAT.	4.	level of education
14	EMP_ST	Num	8	104	EMP_CD.	4.	employment status
10	ETHNIC	Num	8	72	YN.	4.	origin (Latino or Hispanic)
16	INCOME	Num	8	120	INCOME.	4.	household income
15	JOB_CHNG	Num	8	112	YN.	4.	urinary symptoms - job change
12	MAR_ST	Num	8	88	MARSTAT.	4.	marital status
9	RACE	Num	8	64	RACE_CD.	4.	race
11	RELIG	Num	8	80	RELIG_CD.	4.	religion
4	R_ID	Num	8	24	6.	6.	reviewer ID number
6	SEX	Num	8	40	SEX.	4.	sex
7	STATE	Num	8	48	STATE_CD.	6.	state of birth
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

```

Data Set Name: OUT.BACKF           Observations:      346
Member Type:  DATA                Variables:         10
Engine:       V8                    Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 80
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                               Compressed:       NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      8192
Number of Data Set Pages: 4
First Data Page:        1
Max Obs per Page:       101
Obs in First Data Page: 74
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/backf.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:            1520673
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      40960
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
7	ED_LEVEL	Num	8	48	EDUSTAT.	4.	level of education
8	EMP_ST	Num	8	56	EMP_CD.	4.	employment status
10	INCOME	Num	8	72	INCOME.	4.	household income
9	JOB_CHNG	Num	8	64	YN.	4.	urinary symptom - job change
6	MAR_ST	Num	8	40	MARSTAT.	4.	marital status
5	RELIG	Num	8	32	RELIG_CD.	4.	religion
4	R_ID	Num	8	24	6.	6.	reviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

```

Data Set Name: OUT.BIOP                      Observations:      2250
Member Type:  DATA                          Variables:         52
Engine:       V8                              Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 416
Last Modified: 10:06 Thursday, February 17, 2005  Deleted Observations: 0
Protection:                                       Compressed:        NO
Data Set Type:                               Sorted:            NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      40960
Number of Data Set Pages: 24
First Data Page:        1
Max Obs per Page:       98
Obs in First Data Page: 78
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/biop.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520695
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      991232
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	BIOP_1	Num	8	24	E14.	E14.	mast cell count: detrusor muscle(blue stain)
6	BIOP_2	Num	8	32	E14.	E14.	mast cell count: lamina propria (blue stain)
7	BIOP_3	Num	8	40	E14.	E14.	mast cell count: urothelium (blue stain)
8	BIOP_4	Num	8	48	E14.	E14.	mast cell count: detrusor muscle(tryptase stain)
9	BIOP_5	Num	8	56	E14.	E14.	mast cell count: lamina propria(tryptase stain)
10	BIOP_6	Num	8	64	E14.	E14.	mast cell count: urothelium(tryptase stain)
11	BIOP_7	Num	8	72	BIOP7F.	6.	deep muscle obtained
12	BIOP_8	Num	8	80	YNDNA.	6.	lamina propria prescence
16	BIOP_10	Num	8	112	YNDNA.	6.	granulation tissue lamina propria
17	BIOP_11	Num	8	120	BIOP11F.	6.	% mucosa denuded of urothelium
18	BIOP_12	Num	8	128	BIOP12F.	6.	submucosal hemorrhage
19	BIOP_13	Num	8	136	BIOP13F.	6.	qualitative distr'n submucosal hemorrhage
20	BIOP_14	Num	8	144	BIOP12F.	6.	submucosal granulation tissue
21	BIOP_15	Num	8	152	YNDNA.	6.	hyperplastic muscularis mucosa
25	BIOP_17	Num	8	184	YNDNA.	6.	mononuclear endothelitis
26	BIOP_18	Num	8	192	YNDNA.	6.	transmural mononuclear vasculitis
30	BIOP_20	Num	8	224	YNDNA.	6.	mucosal edema
35	BIOP_22	Num	8	264	BIOP22F.	6.	reactive urothelial change
36	BIOP_23	Num	8	272	YNDNA.	6.	urothelial hyperplasia
37	BIOP_24	Num	8	280	BIOP24F.	6.	LCA stain & lymphocyte infiltrate
38	BIOP_25	Num	8	288	BIOP25F.	6.	urothelial hematopoietic cells LCA stain
39	BIOP_26	Num	8	296	BIOP26F.	6.	lamina propria hematopoietic cells LCA stain
40	BIOP_27	Num	8	304	BIOP13F.	6.	distr'n of lamina propria infiltrate LCA stain

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The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
41	BIOP_28	Num	8	312	BIOP28F.	6.	muscularis propria hematopoietic cells LCA stain
42	BIOP_29	Num	8	320	BIOP13F.	6.	distr'n of muscularis propria infiltrate LCA stain
43	BIOP_30	Num	8	328	BIOP30F.	6.	lamina propria collagen quality trichrome stain
44	BIOP_31	Num	8	336	BIOP28F.	6.	fibrosis of detrusor muscle on trichrome stain
45	BIOP_32	Num	8	344	BIOP26F.	6.	nerves in lamina propria in S100 stain
46	BIOP_33	Num	8	352	BIOP28F.	6.	nerves in muscularis propria on S100 stain
47	BIOP_34	Num	8	360	BIOP26F.	6.	S100 positive mononuclear cells in lamina propria
48	BIOP_35	Num	8	368	YNDNA.	6.	perineural inflammation on S100 stain
49	BIOP_36	Num	8	376	BIOP36F.	6.	vessels in lamina propria in F8 stain
50	BIOP_37	Num	8	384	BIOP37F.	6.	distr'n of vessels in lamina propria F8 stain
51	BIOP_38	Num	8	392	BIOP28F.	6.	vessels in muscularis propria on F8 stain
52	BIOP_39	Num	8	400	BIOP39F.	6.	distr'n of vessels muscularis propria F8 stain
22	BIOP_16A	Num	8	160	YNDNA.	6.	eosinophilia in urothelium
23	BIOP_16B	Num	8	168	YNDNA.	6.	eosinophilia in lamina propria
24	BIOP_16C	Num	8	176	YNDNA.	6.	eosinophilia in muscularis propria
27	BIOP_19A	Num	8	200	YNDNA.	6.	detrusor myopathy: vacuolar degeneration
28	BIOP_19B	Num	8	208	YNDNA.	6.	detrusor myopathy: nuclear pyknosis
29	BIOP_19C	Num	8	216	YNDNA.	6.	detrusor myopathy: nuclear karyorrhexis
31	BIOP_21A	Num	8	232	YNDNA.	6.	urothelial metaplasia: squamous metaplasia
32	BIOP_21B	Num	8	240	YNDNA.	6.	urothelial metaplasia: mucinous metaplasia
33	BIOP_21C	Num	8	248	YNDNA.	6.	urothelial metaplasia: nephrogenic metaplasia
34	BIOP_21D	Num	8	256	YNDNA.	6.	urothelial metaplasia: glandular metaplasia
13	BIOP_9A	Num	8	88	YNDNA.	6.	urothelial status: completely denuded
14	BIOP_9B	Num	8	96	YNDNA.	6.	urothelial status: discontinuities
15	BIOP_9C	Num	8	104	YNDNA.	6.	urothelial status: wedge shaped ulcers
2	RDR_ID	Char	4	408	\$RDRID.	\$4.	reader_id
4	REV_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	review_date
1	SPEC_ID	Num	8	0	11.	11.	spec_id
3	V_DATE	Num	8	8	MMDDYY8.	MMDDYY8.	visit date

Individual SAS Datasets from CRFs

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The CONTENTS Procedure

Data Set Name: OUT.BIOP_REV	Observations:	764
Member Type: DATA	Variables:	12
Engine: V8	Indexes:	0
Created: 10:06 Thursday, February 17, 2005	Observation Length:	96
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:	Compressed:	NO
Data Set Type:	Sorted:	NO
Label:		

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      8192
Number of Data Set Pages: 10
First Data Page:       1
Max Obs per Page:      84
Obs in First Data Page: 60
Number of Data Set Repairs: 0
File Name:              /project/ic-interim/programs/NIDDKrepository/
                        individual_data/biop_rev.sas7bdat
Release Created:        8.0202M0
Host Created:           SunOS
Inode Number:           1520694
Access Permission:      rw-rw----
Owner Name:             cbrensin
File Size (bytes):      90112
  
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	BATCH	Num	8	32	11.	11.	batch
10	F8_INAD	Num	8	72	4.	4.	f8_inadq
7	LCA_INAD	Num	8	48	4.	4.	lca_inadq
11	LIB_INAD	Num	8	80	4.	4.	ltb_inadq
9	S100_INA	Num	8	64	4.	4.	s100_inadq
1	SPEC_ID	Num	8	0	11.	11.	spec_id
6	SPEC_INA	Num	8	40	4.	4.	spec_inadq
3	SUBJ	Num	8	16	11.	11.	patient ID number
8	TRI_INAD	Num	8	56	4.	4.	tri_inadq
12	TRYP_INA	Num	8	88	4.	4.	tryp_inadq
2	V_DATE	Num	8	8	MMDDYY8.	MMDDYY8.	visit date
4	V_TYPE	Num	8	24	11.	11.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.BMAP_CD	Observations:	23
Member Type:	DATA	Variables:	2
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	48
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 169
 Obs in First Data Page: 23
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/bmap_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520696
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	4.	4.	code
1	NAME	Char	40	8	\$40.	\$40.	name

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The CONTENTS Procedure

Data Set Name:	OUT.CLOSE	Observations:	638
Member Type:	DATA	Variables:	10
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	80
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 7
 First Data Page: 1
 Max Obs per Page: 101
 Obs in First Data Page: 75
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/close.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520693
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 65536

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
6	CONTACT	Num	8	32	6.	6.	contact
5	ECODE	Char	4	72	\$4.	\$4.	ecode
4	ENTRYNO	Num	8	24	4.	4.	entryno
10	PIDATE	Num	8	64	MMDDYY8.	MMDDYY8.	pidate
9	PISIGN	Num	8	56	6.	6.	pisign
8	RCDATE	Num	8	48	MMDDYY8.	MMDDYY8.	rcdate
7	RCSIGN	Num	8	40	6.	6.	rcsign
1	SUBJ	Num	8	0	11.	11.	subj
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	v_date
2	V_TYPE	Num	8	8	4.	4.	v_type

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The CONTENTS Procedure

Data Set Name: OUT.CNTRY_CD	Observations:	25
Member Type: DATA	Variables:	2
Engine: V8	Indexes:	0
Created: 10:06 Thursday, February 17, 2005	Observation Length:	40
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:	Compressed:	NO
Data Set Type:	Sorted:	NO
Label:		

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 203
 Obs in First Data Page: 25
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/cntry_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520698
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	4.	4.	code
1	NAME	Char	25	8	\$25.	\$25.	name

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The CONTENTS Procedure

Data Set Name:	OUT.CYST	Observations:	388
Member Type:	DATA	Variables:	23
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	184
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 16384
 Number of Data Set Pages: 5
 First Data Page: 1
 Max Obs per Page: 88
 Obs in First Data Page: 68
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/cyst.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520697
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 90112

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	CYST_1	Num	8	32	ANESTH.	4.	anesthesia
6	CYST_2	Num	8	40	NANE.	4.	urethra
7	CYST_3	Num	8	48	PA.	4.	urethral or prostatic calculi
8	CYST_4	Num	8	56	YN.	4.	urethral diverticulum
9	CYST_5	Num	8	64	CYST_NA.	4.	orifices
10	CYST_6	Num	8	72	YN.	4.	psuedomembraneous trigone
11	CYST_7	Num	8	80	PA.	4.	bladder calculi
12	CYST_8	Num	8	88	YN.	4.	tumors
13	CYST_9	Num	8	96	PA.	4.	Hunner's patch
14	CYST_10	Num	8	104	PA.	4.	scars
15	CYST_11	Num	8	112	VASC.	4.	vascularity
17	CYST_12	Num	8	128	8.3	8.3	bladder capacity
18	CYST_13	Num	8	136	YN.	4.	bloody effluent
19	CYST_14	Num	8	144	NMMS.	4.	glomerulations-severity
20	CYST_15	Num	8	152	GLOMLOC.	4.	glomerulations-distribution
21	CYST_17	Num	8	160	BIOPPATH.	4.	biopsy 1 - home institution
22	CYST_18	Num	8	168	BIOPPATH.	4.	biopsy 2 - APL
23	CYST_19	Num	8	176	BIOPPATH.	4.	biopsy 3 - APL
16	CYST_HB	Num	8	120	CYSTTYPE.	4.	hydrodistention & biopsy
4	P_ID	Num	8	24	6.	6.	physician ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.DCYST	Observations:	291
Member Type:	DATA	Variables:	6
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	48
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 2
 First Data Page: 1
 Max Obs per Page: 169
 Obs in First Data Page: 133
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/dcyst.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520699
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 24576

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	BIOP_1	Num	8	24	BMAP_CD.	4.	biopsy 1 location
5	BIOP_2	Num	8	32	BMAP_CD.	4.	biopsy 2 location
6	BIOP_3	Num	8	40	BMAP_CD.	4.	biopsy 3 location
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.DCYST_LC	Observations:	367
Member Type:	DATA	Variables:	6
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	48
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 3
 First Data Page: 1
 Max Obs per Page: 169
 Obs in First Data Page: 133
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/dcyst_lc.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520700
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 32768

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	PATH_CD	Num	8	32	PATHTYPE.	4.	pathology type code
6	PATH_LOC	Num	8	40	BMAP_CD.	4.	pathology location code
4	PATH_NUM	Num	8	24	4.	4.	pathology number (key)
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

```

Data Set Name: OUT.DEF1          Observations:      638
Member Type:   DATA           Variables:         13
Engine:        V8               Indexes:           0
Created:       10:06 Thursday, February 17, 2005  Observation Length: 104
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                               Compressed:       NO
Data Set Type:                               Sorted:          NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      16384
Number of Data Set Pages: 5
First Data Page:        1
Max Obs per Page:       157
Obs in First Data Page: 131
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/def1.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520650
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      90112
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	DEF1_1	Num	8	24	YNU.	4.	positive culture - bacterial cystitis
7	DEF1_3	Num	8	48	YNU.	4.	positive culture - bacterial prostatitis
5	DEF1_2A	Num	8	32	YNU.	4.	genital herpes
6	DEF1_2B	Num	8	40	YNU.	4.	herpes active episode
8	DEF1_4A	Num	8	56	YNU.	4.	cystometrogram
9	DEF1_4B	Num	8	64	YNU.	4.	bladder cystoscopy with full anesthesia
10	DEF1_4C	Num	8	72	YNU.	4.	bladder biopsy
11	DEF1_4D	Num	8	80	YNU.	4.	urethra dialated
12	DEF1_F	Num	8	88	YN.	4.	deferral status
13	DEF1_RDT	Num	8	96	MMDDYY8.	MMDDYY8.	eligibility date
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.DEF2	Observations:	638
Member Type:	DATA	Variables:	12
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	96
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 8
 First Data Page: 1
 Max Obs per Page: 84
 Obs in First Data Page: 59
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/def2.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520651
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 73728

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	DEF2_1	Num	8	24	YN.	4.	Tb culture
5	DEF2_2	Num	8	32	YN.	4.	positive urine culture
6	DEF2_3	Num	8	40	YN.	4.	active genital herpes
7	DEF2_4	Num	8	48	YN.	4.	urethritis
8	DEF2_5	Num	8	56	YN.	4.	bacterial prostatitis
9	DEF2_6	Num	8	64	YN.	4.	urethral calculi
10	DEF2_7	Num	8	72	YN.	4.	vaginitis
11	DEF2_F	Num	8	80	YN.	4.	deferral status
12	DEF2_RDT	Num	8	88	MMDDYY8.	MMDDYY8.	eligibility date
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

```

Data Set Name: OUT.DIET                      Observations:      2650
Member Type:  DATA                          Variables:         39
Engine:       V8                              Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 312
Last Modified: 10:06 Thursday, February 17, 2005  Deleted Observations: 0
Protection:                                       Compressed:        NO
Data Set Type:                               Sorted:            NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      32768
Number of Data Set Pages: 26
First Data Page:        1
Max Obs per Page:       104
Obs in First Data Page: 87
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/diet.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:            1520652
Access Permission:       rw-rw----
Owner Name:              cbrensin
File Size (bytes):       860160
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	DIET_1	Num	8	32	DIET.	4.	bananas
6	DIET_2	Num	8	40	DIET.	4.	blueberries
7	DIET_3	Num	8	48	DIET.	4.	cranberries and juice
8	DIET_4	Num	8	56	DIET.	4.	grapefruit and juice
9	DIET_5	Num	8	64	DIET.	4.	grapes and juice
10	DIET_6	Num	8	72	DIET.	4.	oranges and juice
11	DIET_7	Num	8	80	DIET.	4.	peaches/pears
12	DIET_8	Num	8	88	DIET.	4.	pineapples and juice
13	DIET_9	Num	8	96	DIET.	4.	strawberries
14	DIET_10	Num	8	104	DIET.	4.	watermelon
15	DIET_11	Num	8	112	DIET.	4.	avocados
16	DIET_12	Num	8	120	DIET.	4.	corn
17	DIET_13	Num	8	128	DIET.	4.	green beans
18	DIET_14	Num	8	136	DIET.	4.	potatoes
19	DIET_15	Num	8	144	DIET.	4.	tomatoes
20	DIET_16	Num	8	152	DIET.	4.	cheddar cheese
21	DIET_17	Num	8	160	DIET.	4.	cottage and ricotta cheese
22	DIET_18	Num	8	168	DIET.	4.	milk
23	DIET_19	Num	8	176	DIET.	4.	sour cream
24	DIET_20	Num	8	184	DIET.	4.	yogurt
25	DIET_21	Num	8	192	DIET.	4.	beer
26	DIET_22	Num	8	200	DIET.	4.	champagne
27	DIET_23	Num	8	208	DIET.	4.	coffee/tea, with caffeine
28	DIET_24	Num	8	216	DIET.	4.	coffee/tea, decaffeinated
29	DIET_25	Num	8	224	DIET.	4.	colas, with caffeine
30	DIET_26	Num	8	232	DIET.	4.	red wine
31	DIET_27	Num	8	240	DIET.	4.	white wine
32	DIET_28	Num	8	248	DIET.	4.	chocolate
33	DIET_29	Num	8	256	DIET.	4.	chilies and other spicy foods
34	DIET_30	Num	8	264	DIET.	4.	nutrasweet
35	DIET_31	Num	8	272	DIET.	4.	saccharin

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The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
36	DIET_32	Num	8	280	DIET.	4.	soy sauce
37	DIET_33	Num	8	288	DIET.	4.	vinegar
38	DIET_34	Num	8	296	DIET.	4.	pepper
39	DIET_35	Num	8	304	DIET.	4.	garlic
4	R_ID	Num	8	24	6.	6.	reviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name: OUT.EMP_CD	Observations:	14
Member Type: DATA	Variables:	2
Engine: V8	Indexes:	0
Created: 10:06 Thursday, February 17, 2005	Observation Length:	40
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:	Compressed:	NO
Data Set Type:	Sorted:	NO
Label:		

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 203
 Obs in First Data Page: 14
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/emp_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520653
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	6.	6.	code
1	NAME	Char	25	8	\$25.	\$25.	name

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The CONTENTS Procedure

```

Data Set Name: OUT.EXCL1                      Observations:      638
Member Type:  DATA                          Variables:         15
Engine:       V8                             Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 120
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                                     Compressed:       NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      16384
Number of Data Set Pages: 5
First Data Page:        1
Max Obs per Page:       136
Obs in First Data Page: 112
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/excl1.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520654
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      90112
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	EXCL1_1	Num	8	24	YNU.	4.	genito_urinary tuberculosis
5	EXCL1_2	Num	8	32	YNU.	4.	bladder or urethral cancer
6	EXCL1_3	Num	8	40	YNU.	4.	gynecologic cancer -diagnosis
8	EXCL1_4	Num	8	56	YNU.	4.	prostate cancer
7	EXCL1_3A	Num	8	48	YNU.	4.	gynecologic cancer -evidence
9	EXCL1_5A	Num	8	64	YNU.	4.	pelvic radiation therapy
10	EXCL1_5B	Num	8	72	YNU.	4.	cystoxan therapy
11	EXCL1_5C	Num	8	80	YNU.	4.	augmentation cystoplasty
12	EXCL1_5D	Num	8	88	YNU.	4.	cystectomy
13	EXCL1_5E	Num	8	96	YNU.	4.	cystolysis
14	EXCL1_5F	Num	8	104	YNU.	4.	neurectomy
15	EXCL1_F	Num	8	112	YN.	4.	exclusion status
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.EXCL2	Observations:	638
Member Type:	DATA	Variables:	14
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	112
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 16384
 Number of Data Set Pages: 5
 First Data Page: 1
 Max Obs per Page: 145
 Obs in First Data Page: 122
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/excl2.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520655
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 90112

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	EXCL2_1	Num	8	24	YN.	4.	GU tuberculosis
5	EXCL2_2	Num	8	32	YN.	4.	neurogenic bladder disfunction
6	EXCL2_3	Num	8	40	YN.	4.	urethral stricture
7	EXCL2_4	Num	8	48	YN.	4.	prostate cancer
13	EXCL2_6	Num	8	96	YN.	4.	bladder outlet obstruction
8	EXCL2_5A	Num	8	56	YN.	4.	augmentation cystoplasty
9	EXCL2_5B	Num	8	64	YN.	4.	cystectomy
10	EXCL2_5C	Num	8	72	YN.	4.	cystolysis
11	EXCL2_5D	Num	8	80	YN.	4.	neurectomy
14	EXCL2_F	Num	8	104	YN.	4.	exclusion status
12	EXCL2_F1	Num	8	88	YN.	4.	preliminary exclusion status
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.EXCL3	Observations:	200
Member Type:	DATA	Variables:	4
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	32
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 254
 Obs in First Data Page: 200
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/excl3.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520656
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	EXCL3_F	Num	8	24	YN.	4.	positive bladder biopsy
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.FHX	Observations:	638
Member Type:	DATA	Variables:	18
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	144
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	16384
Number of Data Set Pages:	6
First Data Page:	1
Max Obs per Page:	113
Obs in First Data Page:	91
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/fhx.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520657
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	106496

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	FHX_1	Num	8	32	YNU.	4.	bladder cancer
6	FHX_2	Num	8	40	YNU.	4.	interstitial cystitis
7	FHX_3	Num	8	48	YNU.	4.	recurrent UTI
8	FHX_4	Num	8	56	YNU.	4.	Ileitis or Crohn's disease
9	FHX_5	Num	8	64	YNU.	4.	irritable bowel syndrome or spastic colon
10	FHX_6	Num	8	72	YNU.	4.	skin allergies
11	FHX_7	Num	8	80	YNU.	4.	hayfever, allergic rhinitis
12	FHX_8	Num	8	88	YNU.	4.	food allergies
13	FHX_9	Num	8	96	YNU.	4.	fibromyalgia or fibromyositis
14	FHX_10	Num	8	104	YNU.	4.	diabetes
15	FHX_11	Num	8	112	YNU.	4.	kidney stones
16	FHX_12	Num	8	120	YNU.	4.	lupus
17	FHX_13	Num	8	128	YNU.	4.	migraine headaches
18	FHX_14	Num	8	136	YNU.	4.	rheumatoid arthritis
4	I_ID	Num	8	24	6.	6.	interviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.HEM	Observations:	635
Member Type:	DATA	Variables:	13
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	104
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	16384
Number of Data Set Pages:	5
First Data Page:	1
Max Obs per Page:	157
Obs in First Data Page:	132
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/hem.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520658
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	90112

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	ECODE	Char	4	96	\$4.	\$4.	ecode
4	ENTRYNO	Num	8	24	4.	4.	entryno
10	HCRIT	Num	8	64	7.3	7.3	hematocrit (%)
9	HEMOG_B	Num	8	56	7.3	7.3	hemoglobin concentration (g/dl)
12	MCH	Num	8	80	7.3	7.3	mean cell hemoglobin (pg)
13	MCHC	Num	8	88	7.3	7.3	mean cell hemoglobin concentration (%)
11	MCV	Num	8	72	7.3	7.3	mean cell volume (fl)
8	RBC	Num	8	48	7.3	7.3	red blood cell count (1000000/uL)
6	R_ID	Num	8	32	6.	6.	reviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit
7	WBC	Num	8	40	7.3	7.3	white blood cell count (1000/uL)

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The CONTENTS Procedure

Data Set Name:	OUT.INCL	Observations:	638
Member Type:	DATA	Variables:	14
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	112
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 16384
 Number of Data Set Pages: 5
 First Data Page: 1
 Max Obs per Page: 145
 Obs in First Data Page: 121
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/incl.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520659
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 90112

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	INCL_1	Num	8	32	YN.	4.	informed consent
6	INCL_2	Num	8	40	YN.	4.	18 years or older
7	INCL_3	Num	8	48	INCLFREQ.	4.	urinary frequency
8	INCL_4	Num	8	56	INCLTIME.	4.	length of urinary frequency
9	INCL_5	Num	8	64	YN.	4.	urinary pain
10	INCL_6	Num	8	72	INCLTIME.	4.	length of urinary pain
11	INCL_7	Num	8	80	YN.	4.	urinary urgency
12	INCL_8	Num	8	88	INCLTIME.	4.	length of urinary urgency
14	INCL_DT	Num	8	104	MMDDYY8.	MMDDYY8.	eligibility date
13	INCL_F	Num	8	96	YN.	4.	inclusion status
4	I_ID	Num	8	24	6.	6.	interviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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```

Data Set Name: OUT.MED                      Observations:      4701
Member Type:  DATA                        Variables:         28
Engine:       V8                           Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 224
Last Modified: 10:06 Thursday, February 17, 2005  Deleted Observations: 0
Protection:                                     Compressed:        NO
Data Set Type:                                     Sorted:            NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      24576
Number of Data Set Pages: 44
First Data Page:        1
Max Obs per Page:       109
Obs in First Data Page: 89
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/med.sas7bdat
Release Created:         8.0202M0
Host Created:           SunOS
Inode Number:           1520660
Access Permission:      rw-rw----
Owner Name:             cbrensin
File Size (bytes):      1089536
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	I_ID	Num	8	24	6.	6.	interviewer ID number
5	MED_1	Num	8	32	YN.	4.	currently treated by another doctor
6	MED_2	Num	8	40	YN.	4.	hospitalization since last contact
7	MED_3	Num	8	48	YN.	4.	surgery since last contact
8	MED_4	Num	8	56	YN.	4.	urinary tract surgery since last contact
9	MED_5	Num	8	64	HLTHRATE.	4.	overall health - patient evaluation
10	MED_6	Num	8	72	YN.	4.	currently treated for urinary symptoms
12	MED_7	Num	8	88	YN.	4.	stopped menstruating
13	MED_8	Num	8	96	YN.	4.	current birth control use
26	MED_9	Num	8	200	MMDDYY8.	MMDDYY8.	date of last menstrual period
27	MED_10	Num	8	208	YN.	4.	currently pregnant
28	MED_11	Num	8	216	MMDDYY8.	MMDDYY8.	pregnancy due date
11	MED_6A	Num	8	80	TRTEFF.	4.	effectiveness of tx - patient evaluation
14	MED_8A	Num	8	104	YNU.	4.	birth control pill
15	MED_8B	Num	8	112	YNU.	4.	condom
16	MED_8C	Num	8	120	YNU.	4.	IUD, coil, or loop
17	MED_8D	Num	8	128	YNU.	4.	diaphragm
18	MED_8E	Num	8	136	YNU.	4.	cervical cap
19	MED_8F	Num	8	144	YNU.	4.	sponge
20	MED_8G	Num	8	152	YNU.	4.	spermicide
21	MED_8H	Num	8	160	YNU.	4.	douche
22	MED_8I	Num	8	168	YNU.	4.	tubal ligation
23	MED_8J	Num	8	176	YNU.	4.	vasectomy
24	MED_8K	Num	8	184	YNU.	4.	Norplant
25	MED_8L	Num	8	192	YNU.	4.	Depo-Provera
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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```

Data Set Name: OUT.MEDHX                      Observations:      638
Member Type:  DATA                          Variables:         108
Engine:       V8                              Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 864
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                                     Compressed:       NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      65536
Number of Data Set Pages: 9
First Data Page:        1
Max Obs per Page:       75
Obs in First Data Page: 58
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/medhx.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:            1520661
Access Permission:       rw-rw----
Owner Name:              cbrensin
File Size (bytes):       598016
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	I_ID	Num	8	24	6.	6.	interviewer ID number
5	MHX_1	Num	8	32	4.	4.	age of first menstrual period
6	MHX_2	Num	8	40	YN.	4.	regular menstrual periods
7	MHX_3	Num	8	48	YN.	4.	tampon use
8	MHX_4	Num	8	56	YN.	4.	pap smear in last year
9	MHX_5	Num	8	64	NA.	4.	pap smear result
11	MHX_6	Num	8	80	YND.	4.	gastric or intestinal ulcer - y/n
13	MHX_7	Num	8	96	YND.	4.	gastritis/reflux esophagitis - y/n
15	MHX_8	Num	8	112	YND.	4.	Ileitis or Crohn's disease - y/n
17	MHX_9	Num	8	128	YND.	4.	irritable bowel/spastic colon - y/n
19	MHX_10	Num	8	144	YND.	4.	incontinence - y/n
21	MHX_11	Num	8	160	YND.	4.	kidney stones - y/n
23	MHX_12	Num	8	176	YND.	4.	sexually transmitted disease - y/n
25	MHX_13	Num	8	192	YND.	4.	pelvic inflammatory disease - y/n
27	MHX_14	Num	8	208	YND.	4.	endometriosis - y/n
29	MHX_15	Num	8	224	YND.	4.	benign prostatic hyperplasia - y/n
31	MHX_16	Num	8	240	YND.	4.	bacterial prostatitis - y/n
33	MHX_17	Num	8	256	YND.	4.	asthma - y/n
35	MHX_18	Num	8	272	YND.	4.	drug allergies - y/n
37	MHX_19	Num	8	288	YND.	4.	food allergies- y/n
39	MHX_20	Num	8	304	YND.	4.	skin allergies - y/n
41	MHX_21	Num	8	320	YND.	4.	sinusitis - y/n
43	MHX_22	Num	8	336	YND.	4.	hayfever, allergic rhinitis - y/n
45	MHX_23	Num	8	352	YND.	4.	arthritis, not rheumatoid - y/n
47	MHX_24	Num	8	368	YND.	4.	arthritis, rheumatoid - y/n
49	MHX_25	Num	8	384	YND.	4.	CFS/Epstein Barr/Mono - y/n
51	MHX_26	Num	8	400	YND.	4.	clinical depression -y/n
53	MHX_27	Num	8	416	YND.	4.	diabetes - y/n
55	MHX_28	Num	8	432	YND.	4.	fibromyalgia or fibromyositis - y/n
57	MHX_29	Num	8	448	YND.	4.	lumbosacral disc disease - y/n
59	MHX_30	Num	8	464	YND.	4.	lupus - y/n

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
61	MHX_31	Num	8	480	YND.	4.	lyme disease - y/n
63	MHX_32	Num	8	496	YND.	4.	migraine headaches - y/n
65	MHX_33	Num	8	512	YND.	4.	Raynoud's phenomenon - y/n
67	MHX_34	Num	8	528	YND.	4.	Reiter's syndrome - y/n
69	MHX_35	Num	8	544	YND.	4.	Sjogren's syndrome - y/n
71	MHX_36	Num	8	560	INFECT.	4.	number of bladder infections
72	MHX_37	Num	8	568	INFECT.	4.	number of respiratory infections
73	MHX_38	Num	8	576	YND.	4.	incontinence surgery - y/n
75	MHX_39	Num	8	592	YND.	4.	laparoscopy - y/n
77	MHX_40	Num	8	608	YND.	4.	cystocele repair - y/n
79	MHX_41	Num	8	624	YND.	4.	other bladder surgery - y/n
81	MHX_42	Num	8	640	YND.	4.	D&C/D&E - y/n
83	MHX_43	Num	8	656	YND.	4.	hysterectomy - y/n
85	MHX_44	Num	8	672	YND.	4.	tubal ligation - y/n
87	MHX_45	Num	8	688	YND.	4.	removal of both ovaries - y/n
89	MHX_46	Num	8	704	YND.	4.	back surgery - y/n
91	MHX_47	Num	8	720	YND.	4.	rectocele repair - y/n
93	MHX_48	Num	8	736	YND.	4.	enterocele repair - y/n
95	MHX_49	Num	8	752	YND.	4.	inguinal hernia repair - y/n
97	MHX_50	Num	8	768	YND.	4.	other abdom./pelvic surgery -y/n
99	MHX_51	Num	8	784	YND.	4.	prostate surgery - y/n
101	MHX_52	Num	8	800	YND.	4.	vasectomy - y/n
103	MHX_53	Num	8	816	YN.	4.	smoking history greater than 5 packs
104	MHX_54	Num	8	824	YN.	4.	currently smoke
105	MHX_55	Num	8	832	YN.	4.	smoking history other than cigarettes
106	MHX_56	Num	8	840	DRINKS.	4.	current alcohol use
107	MHX_57	Num	8	848	YN.	4.	past alcohol use
20	MHX_10A	Num	8	152	FIRSTPRB.	4.	incontinence - 1st time
22	MHX_11A	Num	8	168	FIRSTPRB.	4.	kidney stones - 1st time
24	MHX_12A	Num	8	184	FIRSTPRB.	4.	sexually transmitted disease - 1st time
26	MHX_13A	Num	8	200	FIRSTPRB.	4.	pelvic inflammatory disease - 1st time
28	MHX_14A	Num	8	216	FIRSTPRB.	4.	endometriosis - 1st time
30	MHX_15A	Num	8	232	FIRSTPRB.	4.	benign prostatic hyperplasia - 1st time
32	MHX_16A	Num	8	248	FIRSTPRB.	4.	bacterial prostatitis - 1st time
34	MHX_17A	Num	8	264	FIRSTPRB.	4.	asthma - 1st time
36	MHX_18A	Num	8	280	FIRSTPRB.	4.	drug allergies - 1st time
38	MHX_19A	Num	8	296	FIRSTPRB.	4.	food allergies- 1st time
40	MHX_20A	Num	8	312	FIRSTPRB.	4.	skin allergies - 1st time
42	MHX_21A	Num	8	328	FIRSTPRB.	4.	sinusitis - 1st time
44	MHX_22A	Num	8	344	FIRSTPRB.	4.	hayfever, allergic rhinitis - 1st time
46	MHX_23A	Num	8	360	FIRSTPRB.	4.	arthritis, not rheumatoid - 1st time
48	MHX_24A	Num	8	376	FIRSTPRB.	4.	arthritis, rheumatoid - 1st time
50	MHX_25A	Num	8	392	FIRSTPRB.	4.	CFS/Epstein Barr/Mono - 1st time
52	MHX_26A	Num	8	408	FIRSTPRB.	4.	clinical depression - 1st time
54	MHX_27A	Num	8	424	FIRSTPRB.	4.	diabetes - 1st time
56	MHX_28A	Num	8	440	FIRSTPRB.	4.	fibromyalgia or fibromyositis - 1st time
58	MHX_29A	Num	8	456	FIRSTPRB.	4.	lumbosacral disc disease - 1st time
60	MHX_30A	Num	8	472	FIRSTPRB.	4.	lupus - 1st time
62	MHX_31A	Num	8	488	FIRSTPRB.	4.	lyme disease - 1st time
64	MHX_32A	Num	8	504	FIRSTPRB.	4.	migraine headaches - 1st time
66	MHX_33A	Num	8	520	FIRSTPRB.	4.	Raynoud's phenomenon - 1st time
68	MHX_34A	Num	8	536	FIRSTPRB.	4.	Reiter's syndrome - 1st time
70	MHX_35A	Num	8	552	FIRSTPRB.	4.	Sjogren's syndrome - 1st time
74	MHX_38A	Num	8	584	FIRSTPRB.	4.	incontinence surgery - 1st time
76	MHX_39A	Num	8	600	FIRSTPRB.	4.	laparoscopy - 1st time
78	MHX_40A	Num	8	616	FIRSTPRB.	4.	cystocele repair - 1st time
80	MHX_41A	Num	8	632	FIRSTPRB.	4.	other bladder surgery - 1st time
82	MHX_42A	Num	8	648	FIRSTPRB.	4.	D&C/D&E - 1st time
84	MHX_43A	Num	8	664	FIRSTPRB.	4.	hysterectomy - 1st time

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
86	MHX_44A	Num	8	680	FIRSTPRB.	4.	tubal ligation - 1st time
88	MHX_45A	Num	8	696	FIRSTPRB.	4.	removal of both ovaries - 1st time
90	MHX_46A	Num	8	712	FIRSTPRB.	4.	back surgery - 1st time
92	MHX_47A	Num	8	728	FIRSTPRB.	4.	rectocele repair - 1st time
94	MHX_48A	Num	8	744	FIRSTPRB.	4.	enterocele repair - 1st time
96	MHX_49A	Num	8	760	FIRSTPRB.	4.	inguinal hernia repair - 1st time
98	MHX_50A	Num	8	776	FIRSTPRB.	4.	other abdom./pelvic surgery - 1st time
100	MHX_51A	Num	8	792	FIRSTPRB.	4.	prostate surgery - 1st time
102	MHX_52A	Num	8	808	FIRSTPRB.	4.	vasectomy - 1st time
108	MHX_57A	Num	8	856	YN.	4.	urinary symptoms - alcohol use change
12	MHX_6A	Num	8	88	FIRSTPRB.	4.	gastric or intestinal ulcer- 1st time
14	MHX_7A	Num	8	104	FIRSTPRB.	4.	gastritis/reflux esophagitis - 1st time
16	MHX_8A	Num	8	120	FIRSTPRB.	4.	Ileitis or Crohn's disease - 1st time
18	MHX_9A	Num	8	136	FIRSTPRB.	4.	irritable bowel/spastic colon - 1st time
10	MHX_PCHK	Num	8	72	YN.	4.	pap smear recommendation
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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```

Data Set Name: OUT.MEDHXF          Observations:      347
Member Type:  DATA                Variables:         58
Engine:       V8                    Indexes:          0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 464
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                               Compressed:      NO
Data Set Type:                               Sorted:         NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      40960
Number of Data Set Pages: 5
First Data Page:        1
Max Obs per Page:       88
Obs in First Data Page: 70
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/medhxf.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520662
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      212992
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	I_ID	Num	8	24	6.	6.	interviewer ID number
5	MHXF_1	Num	8	32	YNDNA.	6.	regular menstrual periods
6	MHXF_2	Num	8	40	YN.	6.	pap smear in last year
7	MHXF_3	Num	8	48	NA.	6.	pap smear result
9	MHXF_4	Num	8	64	YNMHXF.	6.	gastric or intestinal ulcer - y/n
10	MHXF_5	Num	8	72	YNMHXF.	6.	gastritis/reflux esophagitis - y/n
11	MHXF_6	Num	8	80	YNMHXF.	6.	Ileitis or Crohn's disease - y/n
12	MHXF_7	Num	8	88	YNMHXF.	6.	irritable bowel/spastic colon - y/n
13	MHXF_8	Num	8	96	YNMHXF.	6.	incontinence - y/n
14	MHXF_9	Num	8	104	YNMHXF.	6.	kidney stones - y/n
15	MHXF_10	Num	8	112	YNMHXF.	6.	sexually transmitted disease - y/n
16	MHXF_11	Num	8	120	YNMHXF.	6.	pelvic inflammatory disease - y/n
17	MHXF_12	Num	8	128	YNMHXF.	6.	endometriosis - y/n
18	MHXF_13	Num	8	136	YNMHXF.	6.	benign prostatic hyperplasia - y/n
19	MHXF_14	Num	8	144	YNMHXF.	6.	bacterial prostatitis - y/n
20	MHXF_15	Num	8	152	YNMHXF.	6.	asthma - y/n
21	MHXF_16	Num	8	160	YNMHXF.	6.	drug allergies - y/n
22	MHXF_17	Num	8	168	YNMHXF.	6.	food allergies- y/n
23	MHXF_18	Num	8	176	YNMHXF.	6.	skin allergies - y/n
24	MHXF_19	Num	8	184	YNMHXF.	6.	sinusitis - y/n
25	MHXF_20	Num	8	192	YNMHXF.	6.	hayfever, allergic rhinitis - y/n
26	MHXF_21	Num	8	200	YNMHXF.	6.	arthritis, not rheumatoid - y/n
27	MHXF_22	Num	8	208	YNMHXF.	6.	arthritis, rheumatoid - y/n
28	MHXF_23	Num	8	216	YNMHXF.	6.	CFS/Epstein Barr/Mono - y/n
29	MHXF_24	Num	8	224	YNMHXF.	6.	clinical depression -y/n
30	MHXF_25	Num	8	232	YNMHXF.	6.	diabetes - y/n
31	MHXF_26	Num	8	240	YNMHXF.	6.	fibromyalgia or fibromyositis - y/n
32	MHXF_27	Num	8	248	YNMHXF.	6.	lumbosacral disc disease - y/n
33	MHXF_28	Num	8	256	YNMHXF.	6.	lupus - y/n
34	MHXF_29	Num	8	264	YNMHXF.	6.	lyme disease - y/n
35	MHXF_30	Num	8	272	YNMHXF.	6.	migraine headaches - y/n

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
36	MHXF_31	Num	8	280	YNMHXF.	6.	Raynoud's phenomenon - y/n
37	MHXF_32	Num	8	288	YNMHXF.	6.	Reiter's syndrome - y/n
38	MHXF_33	Num	8	296	YNMHXF.	6.	Sjogren's syndrome - y/n
39	MHXF_34	Num	8	304	INFECT.	6.	number of bladder infections
40	MHXF_35	Num	8	312	INFECT.	6.	number of respiratory infections
41	MHXF_36	Num	8	320	YNMHXF.	6.	incontinence surgery - y/n
42	MHXF_37	Num	8	328	YNMHXF.	6.	laparoscopy - y/n
43	MHXF_38	Num	8	336	YNMHXF.	6.	cystocele repair - y/n
44	MHXF_39	Num	8	344	YNMHXF.	6.	other bladder surgery - y/n
45	MHXF_40	Num	8	352	YNMHXF.	6.	D&C/D&E - y/n
46	MHXF_41	Num	8	360	YNMHXF.	6.	hysterectomy - y/n
47	MHXF_42	Num	8	368	YNMHXF.	6.	tubal ligation - y/n
48	MHXF_43	Num	8	376	YNMHXF.	6.	removal of both ovaries - y/n
49	MHXF_44	Num	8	384	YNMHXF.	6.	back surgery - y/n
50	MHXF_45	Num	8	392	YNMHXF.	6.	rectocele repair - y/n
51	MHXF_46	Num	8	400	YNMHXF.	6.	enterocele repair - y/n
52	MHXF_47	Num	8	408	YNMHXF.	6.	inguinal hernia repair - y/n
53	MHXF_48	Num	8	416	YNMHXF.	6.	other abdom./pelvic surgery -y/n
54	MHXF_49	Num	8	424	YNMHXF.	6.	prostate surgery - y/n
55	MHXF_50	Num	8	432	YNMHXF.	6.	vasectomy - y/n
56	MHXF_51	Num	8	440	YN.	6.	currently smoke
57	MHXF_52	Num	8	448	YN.	6.	smoking history other than cigarettes
58	MHXF_53	Num	8	456	DRINKS.	6.	current alcohol use
8	MHXF_PCH	Num	8	56	YN.	6.	pap smear recommendation
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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Data Set Name:	OUT.MEDTRT	Observations:	8386
Member Type:	DATA	Variables:	10
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	80
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	84
First Data Page:	1
Max Obs per Page:	101
Obs in First Data Page:	76
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/medtrt.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520663
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	696320

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
7	CONT	Num	8	40	4.	4.	cont
2	FORM_CD	Char	8	72	\$8.	\$8.	form_cd
3	MT_CODE	Num	8	8	11.	11.	mt_code
5	START_MM	Num	8	24	6.	6.	start_mm
4	START_VT	Num	8	16	6.	6.	start_vt
6	START_YR	Num	8	32	6.	6.	start_yr
9	STOP_MM	Num	8	56	6.	6.	stop_mm
8	STOP_VT	Num	8	48	6.	6.	stop_vt
10	STOP_YR	Num	8	64	6.	6.	stop_yr
1	SUBJ	Num	8	0	11.	11.	subj

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The CONTENTS Procedure

Data Set Name:	OUT.PHS	Observations:	868
Member Type:	DATA	Variables:	47
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	376
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 32768
 Number of Data Set Pages: 11
 First Data Page: 1
 Max Obs per Page: 87
 Obs in First Data Page: 69
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/phs.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520664
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 368640

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	PHS_1	Num	8	32	YN.	4.	abdominal masses
6	PHS_2	Num	8	40	SPTENDER.	4.	suprapubic tenderness
7	PHS_3	Num	8	48	YN.	4.	CVA tenderness
8	PHS_4	Num	8	56	YN.	4.	abdominal tenderness
9	PHS_5	Num	8	64	YN.	4.	hernia present
10	PHS_6	Num	8	72	YN.	4.	perineal masses
11	PHS_7	Num	8	80	YN.	4.	perineal tenderness
12	PHS_8	Num	8	88	YN.	4.	urethral mass
13	PHS_9	Num	8	96	YN.	4.	pus from meatus
14	PHS_10	Num	8	104	YN.	4.	urethral tenderness
15	PHS_11	Num	8	112	YN.	4.	rectal exam normal
16	PHS_12	Num	8	120	YN.	4.	rectal masses
18	PHS_13	Num	8	136	NWA.	4.	rectal sphincter tone
19	PHS_14	Num	8	144	NBDA.	4.	bulbocavernous reflex
20	PHS_15	Num	8	152	NWA.	4.	voluntary contraction of the anal sphincter
21	PHS_16	Num	8	160	NBDA.	4.	perianal sensation
22	PHS_17	Num	8	168	YN.	4.	prostate tenderness
23	PHS_18	Num	8	176	YN.	4.	prostate nodules
24	PHS_19	Num	8	184	PROSTSZ.	4.	prostate size
25	PHS_20	Num	8	192	LESIONS.	4.	cutaneous lesions (male exam)
30	PHS_22	Num	8	232	YN.	4.	penis circumcised
31	PHS_23	Num	8	240	LESIONS.	4.	cutaneous lesions (female exam)
32	PHS_24	Num	8	248	YN.	4.	urethral caruncle
33	PHS_25	Num	8	256	YN.	4.	vaginal discharge
34	PHS_26	Num	8	264	YN.	4.	atrophic vaginitis
35	PHS_27	Num	8	272	NSMOO.	4.	cystocele
36	PHS_28	Num	8	280	NSMOO.	4.	rectocele
37	PHS_29	Num	8	288	NSMOO.	4.	enterocele
38	PHS_30	Num	8	296	NSMOO.	4.	prolapsed uterus
39	PHS_31	Num	8	304	YN.	4.	redness of introitus

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The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
40	PHS_32	Num	8	312	YN.	4.	tenderness of introitus
41	PHS_33	Num	8	320	YN.	4.	diagnosis of vulvodynia
42	PHS_34	Num	8	328	YN.	4.	signs of vaginitis
26	PHS_21A	Num	8	200	YN.	4.	left testes present
27	PHS_21B	Num	8	208	DU.	4.	left testes descended
28	PHS_21C	Num	8	216	YN.	4.	right testes present
29	PHS_21D	Num	8	224	DU.	4.	right testes descended
43	PHS_35A	Num	8	336	NMMS.	4.	tenderness - posterior vaginal wall
44	PHS_35B	Num	8	344	NMMS.	4.	tenderness - urethra
45	PHS_35C	Num	8	352	NMMS.	4.	tenderness - right lateral wall
46	PHS_35D	Num	8	360	NMMS.	4.	tenderness - left lateral wall
47	PHS_35E	Num	8	368	NMMS.	4.	tenderness - bladder base
17	PHS_NEUR	Num	8	128	YN.	4.	neurological exam
4	P_ID	Num	8	24	6.	6.	physician ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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```

Data Set Name: OUT.PHYTRT          Observations:      5297
Member Type:   DATA              Variables:         11
Engine:        V8                  Indexes:           0
Created:       10:06 Thursday, February 17, 2005  Observation Length: 88
Last Modified: 10:06 Thursday, February 17, 2005  Deleted Observations: 0
Protection:                               Compressed:       NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      8192
Number of Data Set Pages: 58
First Data Page:        1
Max Obs per Page:       92
Obs in First Data Page: 66
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/phytrt.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520665
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      483328
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	ECODE	Char	4	80	\$4.	\$4.	ecode
4	ENTRYNO	Num	8	24	4.	4.	entryno
7	PHY_1	Num	8	40	CONTACT.	4.	type of contact
8	PHY_2	Num	8	48	PTHLTH.	4.	patient's overall health
9	PHY_3	Num	8	56	YN.	4.	cystoscopy be performed
10	PHY_4	Num	8	64	YN.	4.	undergoing treatment
11	PHY_4A	Num	8	72	TRTEFF.	4.	is treatment effective
6	P_ID	Num	8	32	6.	6.	physician ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.PNLOC_CD	Observations:	168
Member Type:	DATA	Variables:	2
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	48
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 2
 First Data Page: 1
 Max Obs per Page: 169
 Obs in First Data Page: 144
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/pnloc_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520666
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 24576

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	6.	6.	code
1	NAME	Char	35	8	\$35.	\$35.	name

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The CONTENTS Procedure

Data Set Name:	OUT.PREG	Observations:	899
Member Type:	DATA	Variables:	19
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	152
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	16384
Number of Data Set Pages:	9
First Data Page:	1
Max Obs per Page:	107
Obs in First Data Page:	85
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/preg.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520667
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	155648

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	I_ID	Num	8	24	6.	6.	interviewer ID number
5	PREG_1	Num	8	32	YN.	4.	reached menopause
6	PREG_2	Num	8	40	4.	4.	number of pregnancies
14	PREG_3	Num	8	104	YN.	4.	symptoms began before first pregnancy
15	PREG_4	Num	8	112	YN.	4.	symptoms began during a pregnancy
16	PREG_5	Num	8	120	YN.	4.	symptoms began after delivery
17	PREG_6	Num	8	128	YN.	4.	symptoms improve during pregnancy
18	PREG_7	Num	8	136	YND.	4.	bacterial cystitis during pregnancy
19	PREG_8	Num	8	144	4.	4.	# of caesarian sections
7	PREG_2A	Num	8	48	4.	4.	# of live single births
8	PREG_2B	Num	8	56	4.	4.	# of live multiple births
9	PREG_2C	Num	8	64	4.	4.	# of still births
10	PREG_2D	Num	8	72	4.	4.	# of miscarriages
11	PREG_2E	Num	8	80	4.	4.	# of abortions
12	PREG_2F	Num	8	88	4.	4.	# of ectopic/tubal pregnancies
13	PREG_2G	Num	8	96	MMDDYY8.	MMDDYY8.	preg_2g
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name: OUT.PRIOR	Observations: 637
Member Type: DATA	Variables: 90
Engine: V8	Indexes: 0
Created: 10:06 Thursday, February 17, 2005	Observation Length: 720
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations: 0
Protection:	Compressed: NO
Data Set Type:	Sorted: NO
Label:	

-----Engine/Host Dependent Information-----

Data Set Page Size:	65536
Number of Data Set Pages:	8
First Data Page:	1
Max Obs per Page:	90
Obs in First Data Page:	73
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/prior.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520668
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	532480

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	I_ID	Num	8	24	6.	6.	interviewer ID number
5	PR_1	Num	8	32	YNU.	4.	diagnostic tests for urinary symptoms
6	PR_2	Num	8	40	YNU.	4.	pelvic ultrasound
8	PR_3	Num	8	56	YNU.	4.	IVP (kidneys, bladder) - y/n
10	PR_4	Num	8	72	YNU.	4.	cystoscopy - y/n
12	PR_5	Num	8	88	YNU.	4.	hydrodistention - y/n
14	PR_6	Num	8	104	YNU.	4.	bladder biopsy - y/n
16	PR_7	Num	8	120	YNU.	4.	urodynamic evaluation - y/n
18	PR_8	Num	8	136	YNU.	4.	CT/CAT scan - y/n
20	PR_9	Num	8	152	YNU.	4.	renal ultrasound - y/n
22	PR_10	Num	8	168	YNU.	4.	voiding cystometrogram - y/n
24	PR_11	Num	8	184	YNU.	4.	treatment for urinary symptoms
25	PR_12	Num	8	192	YNU.	4.	surgery for urinary symptoms
26	PR_13	Num	8	200	YNU.	4.	laser treatment for bladder - y/n
28	PR_14	Num	8	216	YNU.	4.	bladder hydrodistention - y/n
30	PR_15	Num	8	232	YNU.	4.	bladder resection/fulguration - y/n
32	PR_16	Num	8	248	YNU.	4.	urethral dilation - y/n
34	PR_17	Num	8	264	YNU.	4.	neurostimulation - y/n
36	PR_18	Num	8	280	YNU.	4.	bladder diversion - y/n
38	PR_19	Num	8	296	YNU.	4.	instillations for urinary symptoms
39	PR_20	Num	8	304	YND.	4.	DMSO instill. - y/n
41	PR_21	Num	8	320	YND.	4.	local anesthetics instill. - y/n
43	PR_22	Num	8	336	YND.	4.	clorpactin instill. - y/n
45	PR_23	Num	8	352	YND.	4.	heparin instill. - y/n
47	PR_24	Num	8	368	YND.	4.	steroids instill. - y/n
49	PR_25	Num	8	384	YND.	4.	narcotics instill. - y/n
51	PR_26	Num	8	400	YND.	4.	Elmiron instill. - y/n
53	PR_27	Num	8	416	YNU.	4.	oral meds for urinary symptoms
54	PR_28	Num	8	424	YND.	4.	antibiotics/antimicrobials - y/n
56	PR_29	Num	8	440	YND.	4.	anticholinergics/antispasm. - y/n
58	PR_30	Num	8	456	YND.	4.	antidepressants - y/n

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
60	PR_31	Num	8	472	YND.	4.	ani-inflammatories - y/n
62	PR_32	Num	8	488	YND.	4.	urinary tract analg. - y/n
64	PR_33	Num	8	504	YND.	4.	antihistamines - y/n
66	PR_34	Num	8	520	YND.	4.	narcotics - y/n
68	PR_35	Num	8	536	YND.	4.	anti-anxiety - y/n
70	PR_36	Num	8	552	YND.	4.	steroids - y/n
72	PR_37	Num	8	568	YND.	4.	alpha-blockers - y/n
74	PR_38	Num	8	584	YND.	4.	calcium channel blockers - y/n
76	PR_39	Num	8	600	YND.	4.	Nalmefene - y/n
78	PR_40	Num	8	616	YND.	4.	Elmiron - y/n
80	PR_41	Num	8	632	YND.	4.	electrical stimulation - y/n
82	PR_42	Num	8	648	YND.	4.	acupuncture/accupressure - y/n
84	PR_43	Num	8	664	YND.	4.	special diet - y/n
86	PR_44	Num	8	680	YND.	4.	stress reduction - y/n
88	PR_45	Num	8	696	YND.	4.	biofeedback - y/n
90	PR_46	Num	8	712	YN.	4.	other treatments for symptoms
23	PR_10A	Num	8	176	NAU.	4.	voiding cystometrogram - result
27	PR_13A	Num	8	208	TRTRLF.	4.	laser treatment for bladder - relief
29	PR_14A	Num	8	224	TRTRLF.	4.	bladder hydrodistention - relief
31	PR_15A	Num	8	240	TRTRLF.	4.	bladder resection/fulguration - relief
33	PR_16A	Num	8	256	TRTRLF.	4.	urethral dilation - relief
35	PR_17A	Num	8	272	TRTRLF.	4.	neurostimulation - relief
37	PR_18A	Num	8	288	TRTRLF.	4.	bladder diversion - y/n
40	PR_20A	Num	8	312	TRTRLF.	4.	DMSO instill. - relief
42	PR_21A	Num	8	328	TRTRLF.	4.	local anesthetics instill. - relief
44	PR_22A	Num	8	344	TRTRLF.	4.	clorpactin instill. - relief
46	PR_23A	Num	8	360	TRTRLF.	4.	heparin instill. - relief
48	PR_24A	Num	8	376	TRTRLF.	4.	steroids instill. - relief
50	PR_25A	Num	8	392	TRTRLF.	4.	narcotics instill. - relief
52	PR_26A	Num	8	408	TRTRLF.	4.	Elmiron instill. - relief
55	PR_28A	Num	8	432	TRTRLF.	4.	antibiotics/antimicrobials - relief
57	PR_29A	Num	8	448	TRTRLF.	4.	anticholinergics/antispasm. - relief
7	PR_2A	Num	8	48	NAU.	4.	pelvic ultrasound - result
59	PR_30A	Num	8	464	TRTRLF.	4.	antidepressants - relief
61	PR_31A	Num	8	480	TRTRLF.	4.	anti-inflammatories - relief
63	PR_32A	Num	8	496	TRTRLF.	4.	urinary tract analg. - relief
65	PR_33A	Num	8	512	TRTRLF.	4.	antihistamines - relief
67	PR_34A	Num	8	528	TRTRLF.	4.	narcotics - relief
69	PR_35A	Num	8	544	TRTRLF.	4.	anti-anxiety - relief
71	PR_36A	Num	8	560	TRTRLF.	4.	steroids - relief
73	PR_37A	Num	8	576	TRTRLF.	4.	alpha-blockers - relief
75	PR_38A	Num	8	592	TRTRLF.	4.	calcium channel blockers - relief
77	PR_39A	Num	8	608	TRTRLF.	4.	Nalmefene - relief
9	PR_3A	Num	8	64	NAU.	4.	IVP (kidneys, bladder) - result
79	PR_40A	Num	8	624	TRTRLF.	4.	Elmiron - relief
81	PR_41A	Num	8	640	TRTRLF.	4.	electrical stimulation - relief
83	PR_42A	Num	8	656	TRTRLF.	4.	acupuncture/accupressure - relief
85	PR_43A	Num	8	672	TRTRLF.	4.	special diet - relief
87	PR_44A	Num	8	688	TRTRLF.	4.	stress reduction - relief
89	PR_45A	Num	8	704	TRTRLF.	4.	biofeedback - relief
11	PR_4A	Num	8	80	NAU.	4.	cystoscopy - result
13	PR_5A	Num	8	96	NAU.	4.	hydrodistention - result
15	PR_6A	Num	8	112	NAU.	4.	bladder biopsy - result
17	PR_7A	Num	8	128	NAU.	4.	urodynamic evaluation - result
19	PR_8A	Num	8	144	NAU.	4.	CT/CAT scan - result
21	PR_9A	Num	8	160	NAU.	4.	renal ultrasound - result
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.PRIORTRT	Observations:	142
Member Type:	DATA	Variables:	6
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	48
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	2
First Data Page:	1
Max Obs per Page:	169
Obs in First Data Page:	133
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/priortrt.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520669
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	24576

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	OPR_CD	Num	8	32	6.	6.	treatment code
4	OPR_NUM	Num	8	24	4.	4.	other treatment number (key)
6	OPR_TRTA	Num	8	40	TRTRLF.	4.	treatment - relief
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.PURG	Observations:	5337
Member Type:	DATA	Variables:	6
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	48
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	32
First Data Page:	1
Max Obs per Page:	169
Obs in First Data Page:	133
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/purg.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520670
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	270336

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	PURG_1	Num	8	32	PURGFMT.	4.	urinary pain scale
6	PURG_2	Num	8	40	PURGFMT.	4.	urinary urgency scale
4	R_ID	Num	8	24	6.	6.	reviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

```

Data Set Name: OUT.QUL                      Observations:      2650
Member Type:  DATA                        Variables:         50
Engine:       V8                           Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 400
Last Modified: 10:06 Thursday, February 17, 2005  Deleted Observations: 0
Protection:                                     Compressed:       NO
Data Set Type:                                     Sorted:          NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      32768
Number of Data Set Pages: 33
First Data Page:        1
Max Obs per Page:       81
Obs in First Data Page: 63
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/qul.sas7bdat
Release Created:         8.0202M0
Host Created:           SunOS
Inode Number:           1520671
Access Permission:      rw-rw----
Owner Name:             cbrensin
File Size (bytes):      1089536
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
45	BPAIN	Num	8	352			Standardized Bodily Pain Scale
43	EROLE	Num	8	336			Standardized Role Func. - Emotional Scal
48	GENERAL	Num	8	376			Standardized General Health Percept. Sca
50	MCS	Num	8	392			SF36: Mental component score
46	MENTAL	Num	8	360			Standardized Mental Health Scale
49	PCS	Num	8	384			SF36: Physical component score
41	PHYSICAL	Num	8	320			Standardized Physical Scale
42	PROLE	Num	8	328			Standardized Role Func. - Physical Scale
5	QUL_1	Num	8	32	HLTHNOW. 4.		current general health
6	QUL_2	Num	8	40	HLTHYEAR. 4.		general health compared to 1 year ago
24	QUL_6	Num	8	184	EXTINT. 4.		extent of interference w/ social act.
25	QUL_7	Num	8	192	BODYPAIN. 4.		bodily pain
26	QUL_8	Num	8	200	PAININT. 4.		extent of pain interference w/ work
36	QUL_10	Num	8	280	TIMEINT. 4.		extent of interference w/ social act.
37	QUL_11A	Num	8	288	HLTHFEEL. 4.		get sick easier than other people
38	QUL_11B	Num	8	296	HLTHFEEL. 4.		as healthy as anybody I know
39	QUL_11C	Num	8	304	HLTHFEEL. 4.		expect health to get worse
40	QUL_11D	Num	8	312	HLTHFEEL. 4.		health is excellent
7	QUL_3A	Num	8	48	LIMIT. 4.		limited: vigorous activities
8	QUL_3B	Num	8	56	LIMIT. 4.		limited: moderate activities
9	QUL_3C	Num	8	64	LIMIT. 4.		limited: lifting/carrying groceries
10	QUL_3D	Num	8	72	LIMIT. 4.		limited: several flights of stairs
11	QUL_3E	Num	8	80	LIMIT. 4.		limited: one flight of stairs
12	QUL_3F	Num	8	88	LIMIT. 4.		limited: bending, kneeling, stooping
13	QUL_3G	Num	8	96	LIMIT. 4.		limited: walking more than a mile
14	QUL_3H	Num	8	104	LIMIT. 4.		limited: walking several blocks
15	QUL_3I	Num	8	112	LIMIT. 4.		limited: walking one block
16	QUL_3J	Num	8	120	LIMIT. 4.		limited: bathing/dressing
17	QUL_4A	Num	8	128	QUL_YN. 4.		physical: decreasing time of act.
18	QUL_4B	Num	8	136	QUL_YN. 4.		physical: accomplish less
19	QUL_4C	Num	8	144	QUL_YN. 4.		physical: limited in type of act.

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
20	QUL_4D	Num	8	152	QUL_YN.	4.	physical: difficulty performing act.
21	QUL_5A	Num	8	160	QUL_YN.	4.	emotional: decreasing time of act.
22	QUL_5B	Num	8	168	QUL_YN.	4.	emotional: accomplish less
23	QUL_5C	Num	8	176	QUL_YN.	4.	emotional: less careful in act.
27	QUL_9A	Num	8	208	FEELING.	4.	feel full of pep
28	QUL_9B	Num	8	216	FEELING.	4.	been a very nervous person
29	QUL_9C	Num	8	224	FEELING.	4.	felt so down in the dumps
30	QUL_9D	Num	8	232	FEELING.	4.	felt calm and peaceful
31	QUL_9E	Num	8	240	FEELING.	4.	have a lot of energy
32	QUL_9F	Num	8	248	FEELING.	4.	felt downhearted and blue
33	QUL_9G	Num	8	256	FEELING.	4.	feel worn out
34	QUL_9H	Num	8	264	FEELING.	4.	been a happy person
35	QUL_9I	Num	8	272	FEELING.	4.	feel tired
4	R_ID	Num	8	24	6.	6.	reviewer ID number
44	SOCIAL	Num	8	344			Standardized Social Scale
1	SUBJ	Num	8	0	11.	11.	patient ID number
47	VITALITY	Num	8	368			Standardized Vitality Scale
3	V_DATE	Num	8	16	MMDYY8.	MMDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

Data Set Name: OUT.RACE_CD	Observations: 12
Member Type: DATA	Variables: 2
Engine: V8	Indexes: 0
Created: 10:06 Thursday, February 17, 2005	Observation Length: 40
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations: 0
Protection:	Compressed: NO
Data Set Type:	Sorted: NO
Label:	

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 203
 Obs in First Data Page: 12
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/race_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520672
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	6.	6.	code
1	NAME	Char	25	8	\$25.	\$25.	name

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

Data Set Name:	OUT.REIN	Observations:	6
Member Type:	DATA	Variables:	5
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	40
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 203
 Obs in First Data Page: 6
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/rein.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520674
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	REASON	Num	8	32	REIN_CD.	4.	reason for reinstatement
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit
4	WITH_DT	Num	8	24	MMDDYY8.	MMDDYY8.	last study visit or phone contact

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The CONTENTS Procedure

Data Set Name: OUT.REIN_CD	Observations: 9
Member Type: DATA	Variables: 2
Engine: V8	Indexes: 0
Created: 10:06 Thursday, February 17, 2005	Observation Length: 64
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations: 0
Protection:	Compressed: NO
Data Set Type:	Sorted: NO
Label:	

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 127
 Obs in First Data Page: 9
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/rein_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520675
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	4.	4.	code
1	NAME	Char	50	8	\$50.	\$50.	name

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The CONTENTS Procedure

Data Set Name: OUT.RELIG_CD	Observations: 31
Member Type: DATA	Variables: 2
Engine: V8	Indexes: 0
Created: 10:06 Thursday, February 17, 2005	Observation Length: 40
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations: 0
Protection:	Compressed: NO
Data Set Type:	Sorted: NO
Label:	

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 203
 Obs in First Data Page: 31
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/relig_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520676
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	6.	6.	code
1	NAME	Char	25	8	\$25.	\$25.	name

Individual SAS Datasets from CRFs

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

Data Set Name:	OUT.SCR	Observations:	638
Member Type:	DATA	Variables:	6
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	48
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	4
First Data Page:	1
Max Obs per Page:	169
Obs in First Data Page:	133
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/scr.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520677
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	40960

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	SCR_1	Num	8	32	SIGNPI.	4.	RC signature - y/n
6	SCR_2	Num	8	40	SIGNPI.	4.	PI signature - y/n
4	SCR_COMP	Num	8	24	SCRCOMP.	4.	patient has IC complex
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

Data Set Name:	OUT.SLTR	Observations:	255
Member Type:	DATA	Variables:	10
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	80
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	3
First Data Page:	1
Max Obs per Page:	101
Obs in First Data Page:	74
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/sltr.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520678
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	32768

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
10	APLNUM	Num	8	72	6.	6.	APL number
6	B1_PATH	Num	8	40	BIOPPATH.	4.	biopsyl - pathology
5	B1_SITE	Num	8	32	BMAP_CD.	4.	biopsy 1 - site
4	B_DATE	Num	8	24	MMDDYY8.	MMDDYY8.	date of birth
8	DATERECD	Num	8	56	MMDDYY8.	MMDDYY8.	date received at APL
9	NUMRECD	Num	8	64	4.	4.	number of slides received at APL
7	NUMSLIDE	Num	8	48	4.	4.	number of slides sent to APL
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name: OUT.STATE_CD	Observations: 51
Member Type: DATA	Variables: 2
Engine: V8	Indexes: 0
Created: 10:06 Thursday, February 17, 2005	Observation Length: 40
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations: 0
Protection:	Compressed: NO
Data Set Type:	Sorted: NO
Label:	

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 203
 Obs in First Data Page: 51
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/state_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520679
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	4.	4.	code
1	NAME	Char	25	8	\$25.	\$25.	name

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

Data Set Name:	OUT.SUBJSTAT	Observations:	638
Member Type:	DATA	Variables:	6
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	48
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 4
 First Data Page: 1
 Max Obs per Page: 169
 Obs in First Data Page: 132
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/subjstat.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520680
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 40960

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
6	FVCSDATE	Num	8	40	MMDDYY8.	MMDDYY8.	date visit schedule sent
4	LASTDATE	Num	8	24	MMDDYY8.	MMDDYY8.	last screening visit date
2	SCRCOMP	Num	8	8	4.	4.	screening completion status
5	SCRDATE	Num	8	32	MMDDYY8.	MMDDYY8.	visit date of scr form
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	WITHREIN	Num	8	16	4.	4.	withdrawal/reinstatement status

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

```

Data Set Name: OUT.SURVEY          Observations:      447
Member Type:  DATA                Variables:         50
Engine:       V8                    Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 400
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                               Compressed:       NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      32768
Number of Data Set Pages: 6
First Data Page:        1
Max Obs per Page:       81
Obs in First Data Page: 66
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/survey.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:            1520681
Access Permission:       rw-rw----
Owner Name:              cbrensin
File Size (bytes):       204800
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	ECODE	Char	4	392	\$4.	\$4.	ecode
4	ENTRYNO	Num	8	24	4.	4.	entryno
1	SUBJ	Num	8	0	11.	11.	subj
32	SURV_4	Num	8	240	6.	6.	surv_4
33	SURV_5	Num	8	248	6.	6.	surv_5
34	SURV_6	Num	8	256	6.	6.	surv_6
35	SURV_7	Num	8	264	6.	6.	surv_7
36	SURV_8	Num	8	272	6.	6.	surv_8
37	SURV_9	Num	8	280	6.	6.	surv_9
38	SURV_10A	Num	8	288	6.	6.	surv_10a
39	SURV_10B	Num	8	296	6.	6.	surv_10b
40	SURV_10C	Num	8	304	6.	6.	surv_10c
41	SURV_10D	Num	8	312	6.	6.	surv_10d
42	SURV_10E	Num	8	320	6.	6.	surv_10e
43	SURV_10F	Num	8	328	6.	6.	surv_10f
44	SURV_10G	Num	8	336	6.	6.	surv_10g
45	SURV_10H	Num	8	344	6.	6.	surv_10h
46	SURV_10I	Num	8	352	6.	6.	surv_10i
47	SURV_10J	Num	8	360	6.	6.	surv_10j
48	SURV_10K	Num	8	368	6.	6.	surv_10k
49	SURV_10L	Num	8	376	6.	6.	surv_10l
50	SURV_10M	Num	8	384	6.	6.	surv_10m
6	SURV_1A	Num	8	32	6.	6.	surv_1a
7	SURV_1B	Num	8	40	6.	6.	surv_1b
8	SURV_1C	Num	8	48	6.	6.	surv_1c
9	SURV_1D	Num	8	56	6.	6.	surv_1d
10	SURV_1E	Num	8	64	6.	6.	surv_1e
11	SURV_1F	Num	8	72	6.	6.	surv_1f
12	SURV_1G	Num	8	80	6.	6.	surv_1g
13	SURV_1H	Num	8	88	6.	6.	surv_1h
14	SURV_1I	Num	8	96	6.	6.	surv_1i

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The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
15	SURV_1J	Num	8	104	6.	6.	surv_1j
16	SURV_1K	Num	8	112	6.	6.	surv_1k
17	SURV_1L	Num	8	120	6.	6.	surv_1l
18	SURV_2A	Num	8	128	6.	6.	surv_2a
19	SURV_2B	Num	8	136	6.	6.	surv_2b
20	SURV_2C	Num	8	144	6.	6.	surv_2c
21	SURV_2D	Num	8	152	6.	6.	surv_2d
22	SURV_2E	Num	8	160	6.	6.	surv_2e
23	SURV_2F	Num	8	168	6.	6.	surv_2f
24	SURV_2G	Num	8	176	6.	6.	surv_2g
25	SURV_2H	Num	8	184	6.	6.	surv_2h
26	SURV_2I	Num	8	192	6.	6.	surv_2i
27	SURV_2J	Num	8	200	6.	6.	surv_2j
28	SURV_3A	Num	8	208	6.	6.	surv_3a
29	SURV_3B	Num	8	216	6.	6.	surv_3b
30	SURV_3C	Num	8	224	6.	6.	surv_3c
31	SURV_3D	Num	8	232	6.	6.	surv_3d
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	v_date
2	V_TYPE	Num	8	8	4.	4.	v_type

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The CONTENTS Procedure

```

Data Set Name: OUT.SYMHX                      Observations:      638
Member Type:  DATA                          Variables:         32
Engine:       V8                             Indexes:          0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 256
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                                     Compressed:       NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      24576
Number of Data Set Pages: 7
First Data Page:        1
Max Obs per Page:       95
Obs in First Data Page: 76
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/symhx.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:            1520682
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      180224
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	I_ID	Num	8	24	6.	6.	interviewer ID number
5	SHX_1	Num	8	32	4.	4.	age when urinary symptoms began
6	SHX_2	Num	8	40	YN.	4.	diagnosed with IC
7	SHX_3	Num	8	48	YN.	4.	urologist first diagnosed IC
8	SHX_4	Num	8	56	DOCTORS.	4.	number of doctors visited for symptoms
9	SHX_5	Num	8	64	YN.	4.	experienced remission of symptoms
10	SHX_6	Num	8	72	REMISS.	4.	length of remissions
18	SHX_8	Num	8	136	ONSET.	4.	rate of onset of symptoms
19	SHX_9	Num	8	144	YNU.	4.	symptoms began with UTI
20	SHX_10	Num	8	152	YNU.	4.	symptoms began with antibiotics
21	SHX_11	Num	8	160	YNU.	4.	symptoms began with STD
22	SHX_12	Num	8	168	YNDNA.	4.	symptoms began with new partner
23	SHX_13	Num	8	176	YNU.	4.	symptoms began with pelvic surgery
24	SHX_14	Num	8	184	YNU.	4.	symptoms began with catheterization
25	SHX_15	Num	8	192	YNU.	4.	symptoms began with cystoscopy
26	SHX_16	Num	8	200	YNU.	4.	symptoms began with illness
27	SHX_17	Num	8	208	YNU.	4.	symptoms began with vaginal infection
28	SHX_18	Num	8	216	YN.	4.	reached menopause
32	SHX_19	Num	8	248	YN.	4.	any other cause of symptoms
29	SHX_18A	Num	8	224	YN.	4.	symptoms began during menopause
30	SHX_18B	Num	8	232	YN.	4.	taken post - menopausal supplements
31	SHX_18C	Num	8	240	YN.	4.	symptoms began with supplements
11	SHX_7A	Num	8	80	YNU.	4.	flare - physical exertion/stress
12	SHX_7B	Num	8	88	YNU.	4.	flare - illness
13	SHX_7C	Num	8	96	YNU.	4.	flare - vaginitis
14	SHX_7D	Num	8	104	YNU.	4.	flare - seasonal temperature change
15	SHX_7E	Num	8	112	YNU.	4.	flare - medication
16	SHX_7F	Num	8	120	YNU.	4.	flare - diet
17	SHX_7G	Num	8	128	YNU.	4.	flare - emotional stress/turmoil
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date

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The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

```

Data Set Name: OUT.SYMPH           Observations:      2685
Member Type:  DATA                Variables:         23
Engine:       V8                    Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 184
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                               Compressed:       NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      16384
Number of Data Set Pages: 31
First Data Page:        1
Max Obs per Page:       88
Obs in First Data Page: 67
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/symph.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520683
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      516096
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	I_ID	Num	8	24	6.	6.	interviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
5	SYMPH_1	Num	8	32	SYMPTSEV.	4.	severity of urinary symptoms
15	SYMPH_3	Num	8	112	FREQPRD.	4.	frequency - awake period
16	SYMPH_4	Num	8	120	FREQNITE.	4.	frequency - awakened at night
17	SYMPH_5	Num	8	128	FREQPRD.	4.	frequency - 24 hour period
6	SYMPH_2A	Num	8	40	OFTEN.	4.	urge to urinate - wet yourself
7	SYMPH_2B	Num	8	48	OFTEN.	4.	urge to urinate - unable to bear it
8	SYMPH_2C	Num	8	56	OFTEN.	4.	difficulty starting urine stream
9	SYMPH_2D	Num	8	64	OFTEN.	4.	blood in urine
10	SYMPH_2E	Num	8	72	OFTEN.	4.	burning/pain during urination
11	SYMPH_2F	Num	8	80	OFTEN.	4.	urine loss - cough/sneeze/activity
12	SYMPH_2G	Num	8	88	OFTEN.	4.	urine loss - can't reach bathroom
13	SYMPH_2H	Num	8	96	OFTEN.	4.	pain increase as bladder fills
14	SYMPH_2I	Num	8	104	OFTEN.	4.	pain relieved by urination
18	SYMPH_6A	Num	8	136	STRENGTH.	4.	intensity of pain now
19	SYMPH_6B	Num	8	144	STRENGTH.	4.	intensity of pain at its worst
20	SYMPH_6C	Num	8	152	STRENGTH.	4.	intensity of pain at its least
21	SYMPH_6D	Num	8	160	STRENGTH.	4.	pain of worst toothache
22	SYMPH_6E	Num	8	168	STRENGTH.	4.	pain of worst headache
23	SYMPH_6F	Num	8	176	STRENGTH.	4.	pain of worst stomachache
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.SYMPTS	Observations:	2653
Member Type:	DATA	Variables:	117
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	936
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	65536
Number of Data Set Pages:	39
First Data Page:	1
Max Obs per Page:	69
Obs in First Data Page:	53
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ individual_data/sympts.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1520701
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	2564096

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	R_ID	Num	8	24	6.	6.	reviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
5	SYM_1	Num	8	32	SYMPTSEV.	4.	severity of urinary symptoms
15	SYM_3	Num	8	112	FREQPRD.	4.	frequency- awake period
16	SYM_4	Num	8	120	FREQNITE.	4.	frequency - awakened at night
17	SYM_5	Num	8	128	FREQPRD.	4.	frequency - 24 hour period
18	SYM_6	Num	8	136	YN.	4.	pain/discomfort due to symptoms
19	SYM_7	Num	8	144	YN.	4.	pain/discomfort in urethra
30	SYM_8	Num	8	232	YN.	4.	pain/discomfort in lower back
41	SYM_9	Num	8	320	YN.	4.	pain/discomfort in lower abdomen
52	SYM_10	Num	8	408	YN.	4.	pain/discomfort in rectum
63	SYM_11	Num	8	496	YN.	4.	pain/discomfort in vagina
74	SYM_12	Num	8	584	YN.	4.	pain/discomfort in perineum
85	SYM_13	Num	8	672	YN.	4.	pain/discomfort in other area
103	SYM_15	Num	8	816	YNU.	4.	symptoms related to time of day
104	SYM_16	Num	8	824	YNU.	4.	symptoms related to eating a meal
110	SYM_18	Num	8	872	YNU.	4.	symptoms worsened by constipation
111	SYM_19	Num	8	880	SEXFREQ.	4.	frequency of sexual activity
112	SYM_20	Num	8	888	SXPAINFQ.	4.	pain/discomfort with sexual activity
113	SYM_21	Num	8	896	SXPAINFQ.	4.	frequency of pain/discomfort with orgasm
114	SYM_22	Num	8	904	SXPAINTM.	4.	beginning of pain with sexual activity
115	SYM_23	Num	8	912	YN.	4.	avoid sexual activity due to symptoms
116	SYM_24	Num	8	920	YN.	4.	currently menstruate
53	SYM_10A1	Num	8	416	YN.	4.	dull pain: rectum
54	SYM_10A2	Num	8	424	YN.	4.	aching pain: rectum
55	SYM_10A3	Num	8	432	YN.	4.	bloating pain: rectum
56	SYM_10A4	Num	8	440	YN.	4.	pressure pain: rectum
57	SYM_10A5	Num	8	448	YN.	4.	stabbing pain: rectum
58	SYM_10A6	Num	8	456	YN.	4.	sharp pain: rectum
59	SYM_10A7	Num	8	464	YN.	4.	spasm pain: rectum
60	SYM_10A8	Num	8	472	YN.	4.	burning pain: rectum

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The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
61	SYM_10B	Num	8	480	PERSIST.	4.	persistence of pain: rectum
62	SYM_10C	Num	8	488	INTENSE.	4.	intensity of pain: rectum
64	SYM_11A1	Num	8	504	YN.	4.	dull pain: vagina
65	SYM_11A2	Num	8	512	YN.	4.	aching pain: vagina
66	SYM_11A3	Num	8	520	YN.	4.	bloating pain: vagina
67	SYM_11A4	Num	8	528	YN.	4.	pressure pain: vagina
68	SYM_11A5	Num	8	536	YN.	4.	stabbing pain: vagina
69	SYM_11A6	Num	8	544	YN.	4.	sharp pain: vagina
70	SYM_11A7	Num	8	552	YN.	4.	spasm pain: vagina
71	SYM_11A8	Num	8	560	YN.	4.	burning pain: vagina
72	SYM_11B	Num	8	568	PERSIST.	4.	persistence of pain: vagina
73	SYM_11C	Num	8	576	INTENSE.	4.	intensity of pain: vagina
75	SYM_12A1	Num	8	592	YN.	4.	dull pain: perineum
76	SYM_12A2	Num	8	600	YN.	4.	aching pain: perineum
77	SYM_12A3	Num	8	608	YN.	4.	bloating pain: perineum
78	SYM_12A4	Num	8	616	YN.	4.	pressure pain: perineum
79	SYM_12A5	Num	8	624	YN.	4.	stabbing pain: perineum
80	SYM_12A6	Num	8	632	YN.	4.	sharp pain: perineum
81	SYM_12A7	Num	8	640	YN.	4.	spasm pain: perineum
82	SYM_12A8	Num	8	648	YN.	4.	burning pain: perineum
83	SYM_12B	Num	8	656	PERSIST.	4.	persistence of pain: perineum
84	SYM_12C	Num	8	664	INTENSE.	4.	intensity of pain: perineum
87	SYM_13A1	Num	8	688	YN.	4.	dull pain: other area
88	SYM_13A2	Num	8	696	YN.	4.	aching pain: other area
89	SYM_13A3	Num	8	704	YN.	4.	bloating pain: other area
90	SYM_13A4	Num	8	712	YN.	4.	pressure pain: other area
91	SYM_13A5	Num	8	720	YN.	4.	stabbing pain: other area
92	SYM_13A6	Num	8	728	YN.	4.	sharp pain: other area
93	SYM_13A7	Num	8	736	YN.	4.	spasm pain: other area
94	SYM_13A8	Num	8	744	YN.	4.	burning pain: other area
95	SYM_13B	Num	8	752	PERSIST.	4.	persistence of pain: other area
96	SYM_13C	Num	8	760	INTENSE.	4.	intensity of pain: other area
86	SYM_13CD	Num	8	680	PNLOC_CD.	6.	location of other pain/discomfort
97	SYM_14A	Num	8	768	STRENGTH.	4.	intensity of pain now
98	SYM_14B	Num	8	776	STRENGTH.	4.	intensity of pain at its worst
99	SYM_14C	Num	8	784	STRENGTH.	4.	intensity of pain at its least
100	SYM_14D	Num	8	792	STRENGTH.	4.	pain of worst toothache
101	SYM_14E	Num	8	800	STRENGTH.	4.	pain of worst headache
102	SYM_14F	Num	8	808	STRENGTH.	4.	pain of worst stomachache
105	SYM_17A	Num	8	832	WBNR.	4.	symptoms when lying down
106	SYM_17B	Num	8	840	WBNR.	4.	symptoms when sitting
107	SYM_17C	Num	8	848	WBNR.	4.	symptoms when sitting w/ feet elevated
108	SYM_17D	Num	8	856	WBNR.	4.	symptoms when standing
109	SYM_17E	Num	8	864	WBNR.	4.	symptoms when walking
117	SYM_24A	Num	8	928	MENTSYM.	4.	symptoms related to menstrual cycle
6	SYM_2A	Num	8	40	OFTEN.	4.	urge to urinate - wet yourself
7	SYM_2B	Num	8	48	OFTEN.	4.	urge to urinate - unable to bear it
8	SYM_2C	Num	8	56	OFTEN.	4.	difficulty in starting urine stream
9	SYM_2D	Num	8	64	OFTEN.	4.	visible blood in urine stream
10	SYM_2E	Num	8	72	OFTEN.	4.	burning pain during urination
11	SYM_2F	Num	8	80	OFTEN.	4.	urine loss- cough/sneeze/activity
12	SYM_2G	Num	8	88	OFTEN.	4.	urine loss- can't reach bathroom
13	SYM_2H	Num	8	96	OFTEN.	4.	pain increase as bladder fills
14	SYM_2I	Num	8	104	OFTEN.	4.	pain relieved by urination
20	SYM_7A1	Num	8	152	YN.	4.	dull pain: urethra
21	SYM_7A2	Num	8	160	YN.	4.	aching pain: urethra
22	SYM_7A3	Num	8	168	YN.	4.	bloating pain: urethra
23	SYM_7A4	Num	8	176	YN.	4.	pressure pain: urethra
24	SYM_7A5	Num	8	184	YN.	4.	stabbing pain: urethra

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The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
25	SYM_7A6	Num	8	192	YN.	4.	sharp pain: urethra
26	SYM_7A7	Num	8	200	YN.	4.	spasm pain: urethra
27	SYM_7A8	Num	8	208	YN.	4.	burning pain: urethra
28	SYM_7B	Num	8	216	PERSIST.	4.	persistence of pain: urethra
29	SYM_7C	Num	8	224	INTENSE.	4.	intensity of pain: urethra
31	SYM_8A1	Num	8	240	YN.	4.	dull pain: lower back
32	SYM_8A2	Num	8	248	YN.	4.	aching pain: lower back
33	SYM_8A3	Num	8	256	YN.	4.	bloating pain: lower back
34	SYM_8A4	Num	8	264	YN.	4.	pressure pain: lower back
35	SYM_8A5	Num	8	272	YN.	4.	stabbing pain: lower back
36	SYM_8A6	Num	8	280	YN.	4.	sharp pain: lower back
37	SYM_8A7	Num	8	288	YN.	4.	spasm pain: lower back
38	SYM_8A8	Num	8	296	YN.	4.	burning pain: lower back
39	SYM_8B	Num	8	304	PERSIST.	4.	persistence of pain: lower back
40	SYM_8C	Num	8	312	INTENSE.	4.	intensity of pain: lower back
42	SYM_9A1	Num	8	328	YN.	4.	dull pain: lower abdomen
43	SYM_9A2	Num	8	336	YN.	4.	aching pain: lower abdomen
44	SYM_9A3	Num	8	344	YN.	4.	bloating pain: lower abdomen
45	SYM_9A4	Num	8	352	YN.	4.	pressure pain: lower abdomen
46	SYM_9A5	Num	8	360	YN.	4.	stabbing pain: lower abdomen
47	SYM_9A6	Num	8	368	YN.	4.	sharp pain: lower abdomen
48	SYM_9A7	Num	8	376	YN.	4.	spasm pain: lower abdomen
49	SYM_9A8	Num	8	384	YN.	4.	burning pain: lower abdomen
50	SYM_9B	Num	8	392	PERSIST.	4.	persistence of pain: lower abdomen
51	SYM_9C	Num	8	400	INTENSE.	4.	intensity of pain: lower abdomen
3	V_DATE	Num	8	16	MMDYY8.	MMDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

```

Data Set Name: OUT.TRACK          Observations:      255
Member Type:  DATA              Variables:         11
Engine:       V8                  Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 88
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                               Compressed:        NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      8192
Number of Data Set Pages: 4
First Data Page:        1
Max Obs per Page:       92
Obs in First Data Page: 66
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/track.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520684
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      40960
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
10	APL_1	Num	8	72	6.	6.	APL number
11	APL_2	Num	8	80	6.	6.	APL number
7	B2_PATH	Num	8	48	BIOPPATH.	4.	biopsy 2 - pathology
5	B2_SITE	Num	8	32	BMAP_CD.	4.	biopsy 2 - site
8	B3_PATH	Num	8	56	BIOPPATH.	4.	biopsy 3 - pathology
6	B3_SITE	Num	8	40	BMAP_CD.	4.	biopsy 3 - site
4	B_DATE	Num	8	24	MMDDYY8.	MMDDYY8.	date of birth
9	DATERECD	Num	8	64	MMDDYY8.	MMDDYY8.	date redeived at APL
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name:	OUT.TRT_CD	Observations:	2232
Member Type:	DATA	Variables:	2
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	88
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 25
 First Data Page: 1
 Max Obs per Page: 92
 Obs in First Data Page: 78
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/trt_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520685
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 212992

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	11.	11.	code
1	NAME	Char	80	8	\$80.	\$80.	name

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The CONTENTS Procedure

```

Data Set Name: OUT.URN                      Observations:      2557
Member Type:  DATA                        Variables:         12
Engine:       V8                           Indexes:           0
Created:      10:06 Thursday, February 17, 2005  Observation Length: 96
Last Modified: 10:06 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                                     Compressed:       NO
Data Set Type:                               Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      8192
Number of Data Set Pages: 31
First Data Page:        1
Max Obs per Page:       84
Obs in First Data Page: 60
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/urn.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520686
Access Permission:      rw-rw----
Owner Name:             cbrensin
File Size (bytes):      262144
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
10	BLOOD	Num	8	64	BLOOD.	4.	blood
5	ECODE	Char	4	88	\$4.	\$4.	ecode
4	ENTRYNO	Num	8	24	4.	4.	entryno
9	GLUCOSE	Num	8	56	GLUCOSE.	4.	glucose
11	HEMOG_U	Num	8	72	HEMOG.	4.	hemoglobin
12	LEUKO	Num	8	80	LEUKO.	4.	leukocytes
7	NITRITE	Num	8	40	NITRITE.	4.	nitrite
8	PROTEIN	Num	8	48	PROTEIN.	4.	protein
6	R_ID	Num	8	32	6.	6.	reviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDYY8.	MMDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

Individual SAS Datasets from CRFs

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The CONTENTS Procedure

Data Set Name: OUT.UROD	Observations:	638
Member Type: DATA	Variables:	27
Engine: V8	Indexes:	0
Created: 10:06 Thursday, February 17, 2005	Observation Length:	216
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:	Compressed:	NO
Data Set Type:	Sorted:	NO
Label:		

-----Engine/Host Dependent Information-----

```

Data Set Page Size:          24576
Number of Data Set Pages:    6
First Data Page:            1
Max Obs per Page:           113
Obs in First Data Page:     93
Number of Data Set Repairs:  0
File Name:                   /project/ic-interim/programs/NIDDKrepository/
                              individual_data/urod.sas7bdat
Release Created:              8.0202M0
Host Created:                 SunOS
Inode Number:                 1520687
Access Permission:           rw-rw----
Owner Name:                   cbrensin
File Size (bytes):           155648
  
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	P_ID	Num	8	24	6.	6.	physician ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
5	UROD_1	Num	8	32	8.3	8.3	initial average uroflow rate
6	UROD_2	Num	8	40	8.3	8.3	initial peak uroflow rate
7	UROD_3	Num	8	48	8.3	8.3	initial volume voided
8	UROD_4	Num	8	56	8.3	8.3	post-void urine volume
9	UROD_5	Num	8	64	8.3	8.3	bladder filling rate
10	UROD_6	Num	8	72	YN.	4.	urethral stricture
11	UROD_7	Num	8	80	8.3	8.3	volume at first sensation
12	UROD_8	Num	8	88	YN.	4.	sensation feels like symptoms
13	UROD_9	Num	8	96	8.3	8.3	volume at maximal capacity
14	UROD_10	Num	8	104	YN.	4.	sensation feels like symptoms
15	UROD_11	Num	8	112	PA.	4.	involuntary bladder contractions
16	UROD_12	Num	8	120	8.3	8.3	volume at contractions
17	UROD_13	Num	8	128	7.3	7.3	end filling pressure
19	UROD_14	Num	8	144	7.3	7.3	opening pressure
21	UROD_15	Num	8	160	7.3	7.3	average uroflow rate
22	UROD_16	Num	8	168	7.3	7.3	peak uroflow rate
23	UROD_17	Num	8	176	7.3	7.3	volume voided
24	UROD_18	Num	8	184	7.3	7.3	pressure at peak flow
26	UROD_19	Num	8	200	7.3	7.3	maximum pressure
18	UROD_13A	Num	8	136	SUBTRACT.	4.	end filling pressure - type
20	UROD_14A	Num	8	152	SUBTRACT.	4.	opening pressure - type
25	UROD_18A	Num	8	192	SUBTRACT.	4.	pressure at peak flow - type
27	UROD_19A	Num	8	208	SUBTRACT.	4.	maximum pressure - type
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

```

Data Set Name: OUT.VOID           Observations:      14991
Member Type:   DATA             Variables:         8
Engine:        V8                 Indexes:          0
Created:       10:06 Thursday, February 17, 2005  Observation Length: 64
Last Modified: 10:06 Thursday, February 17, 2005  Deleted Observations: 0
Protection:                               Compressed:       NO
Data Set Type:                               Sorted:          NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      8192
Number of Data Set Pages: 119
First Data Page:        1
Max Obs per Page:       127
Obs in First Data Page: 96
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/void.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520688
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      983040
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	R_ID	Num	8	32	6.	6.	reviewer ID number
1	SUBJ	Num	8	0	11.	11.	patient ID number
4	VOID_DAY	Num	8	24	4.	4.	day of void (1, 2, or 3)
6	VOID_DT	Num	8	40	MMDDYY8.	MMDDYY8.	date of void
7	VPURG_1	Num	8	48	PURGFMT.	4.	pain/discomfort for day
8	VPURG_2	Num	8	56	PURGFMT.	4.	urgency for day
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

The SAS System 10:06 Thursday, February 17, 2005

The CONTENTS Procedure

```

Data Set Name: OUT.VOID_LOG          Observations:      192309
Member Type:   DATA                 Variables:         11
Engine:        V8                    Indexes:           0
Created:       10:06 Thursday, February 17, 2005  Observation Length: 88
Last Modified: 10:06 Thursday, February 17, 2005  Deleted Observations: 0
Protection:                                         Compressed:       NO
Data Set Type:                                         Sorted:           NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      8192
Number of Data Set Pages: 2091
First Data Page:        1
Max Obs per Page:       92
Obs in First Data Page: 66
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        individual_data/void_log.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1520702
Access Permission:      rw-rw----
Owner Name:             cbrensin
File Size (bytes):      17137664
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
1	SUBJ	Num	8	0	11.	11.	patient ID number
4	VOID_DAY	Num	8	24	4.	4.	day of void (1, 2, or 3)
9	V_AMP	Num	8	64	AMP.	4.	am/pm of void
11	V_CC	Num	8	80	8.3	8.3	volume voided (cc)
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
7	V_HR	Num	8	48	4.	4.	hour of void
8	V_MIN	Num	8	56	4.	4.	minute of void
6	V_NGT	Num	8	40	4.	4.	awakened to void
5	V_NUM	Num	8	32	4.	4.	number of void for day
10	V_OZ	Num	8	72	8.3	8.3	volume voided (oz)
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

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The CONTENTS Procedure

Data Set Name: OUT.WITH_CD	Observations:	25
Member Type: DATA	Variables:	2
Engine: V8	Indexes:	0
Created: 10:06 Thursday, February 17, 2005	Observation Length:	64
Last Modified: 10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:	Compressed:	NO
Data Set Type:	Sorted:	NO
Label:		

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 127
 Obs in First Data Page: 25
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/with_cd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520689
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
2	CODE	Num	8	0	4.	4.	code
1	NAME	Char	50	8	\$50.	\$50.	name

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Data Set Name:	OUT.WITHD	Observations:	185
Member Type:	DATA	Variables:	4
Engine:	V8	Indexes:	0
Created:	10:06 Thursday, February 17, 2005	Observation Length:	32
Last Modified:	10:06 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size: 8192
 Number of Data Set Pages: 1
 First Data Page: 1
 Max Obs per Page: 254
 Obs in First Data Page: 185
 Number of Data Set Repairs: 0
 File Name: /project/ic-interim/programs/NIDDKrepository/
 individual_data/withd.sas7bdat
 Release Created: 8.0202M0
 Host Created: SunOS
 Inode Number: 1520690
 Access Permission: rw-rw----
 Owner Name: cbrensin
 File Size (bytes): 16384

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
4	REASON	Num	8	24	WITH_CD.	4.	reason for withdrawal
1	SUBJ	Num	8	0	11.	11.	patient ID number
3	V_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	visit date
2	V_TYPE	Num	8	8	4.	4.	visit type: month of visit

III. Baseline SAS Dataset

/derived_data

baseline.sas7bdat – baseline demographic information. Contains selected variables from the baseline (i.e. V_TYPE=0) records from the following CRF forms:

SUBJSTAT

BACK

PURG

SYMPTS

SYMHX

INCL

CYST

UROD

VOID

WITHD

REIN

SURVEY

PRIOR

MEDHX

FHX

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Data Set Name:	OUT.BASELINE	Observations:	637
Member Type:	DATA	Variables:	232
Engine:	V8	Indexes:	0
Created:	10:13 Thursday, February 17, 2005	Observation Length:	1856
Last Modified:	10:13 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	65536
Number of Data Set Pages:	19
First Data Page:	1
Max Obs per Page:	35
Obs in First Data Page:	18
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ derived_data/baseline.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1554447
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	1253376

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
193	AGE	Num	8	1536			patient's age at baseline inclusion
195	AGEBIN	Num	8	1552	AGEBIN.		age above or below 45 years
194	AGEGRP	Num	8	1544	AGE.		age group
196	AGEONSET	Num	8	1560	AGE2F.		age at onset of urinary sympts: ordinal
27	BIOP0	Num	8	208	BIOP0F.		Biopsy at Baseline/1 Month (yn)
26	BIOPSY	Num	8	200	BIOPFMT.		biopsy done? (if/when)
3	B_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	date of birth
16	CENTER	Num	8	120	CENTFMT.		center
58	CH0	Num	8	456	CH0F.		Cysto/Hydro at Baseline/1 Month (yn)
59	CH1	Num	8	464	CH1F.		Cysto/Hydro: None, Baseline, 1 Month
214	CH_BIOP	Num	8	1704	CHBIOP.		Baseline/1 Month Cysto/Hydro/Biopsy
28	CH_DATE	Num	8	216	MMDDYY8.	MMDDYY8.	date of first Cysto/Hydro
6	COUNTRY	Num	8	40	CNTRY_CD.	4.	country of birth
29	CYSTHYDR	Num	8	224	BIOPFMT.		Cysto/Hydro done? (if/when)
198	DUR	Num	8	1576			duration of symptoms (age-age at onset)
199	DURATION	Num	8	1584	DUR.		duration of symptoms (age-age at onset)
18	EDUC_BIN	Num	8	136	EDUC.		binary level of education
11	ED_LEVEL	Num	8	80	EDUSTAT.	4.	level of education
12	EMP_ST	Num	8	88	EMP_CD.	4.	employment status
192	END_STAT	Num	8	1528	ENDSTAT.		patient's status at end of study
8	ETHNIC	Num	8	56	YN.	4.	origin (Latino or Hispanic)
178	FHX_1	Num	8	1416	YNU.	4.	bladder cancer
179	FHX_2	Num	8	1424	YNU.	4.	interstitial cystitis
180	FHX_3	Num	8	1432	YNU.	4.	recurrent UTI
181	FHX_4	Num	8	1440	YNU.	4.	Ileitis or Crohn's disease
182	FHX_5	Num	8	1448	YNU.	4.	irritable bowel syndrome or spastic colo
183	FHX_6	Num	8	1456	YNU.	4.	skin allergies
184	FHX_7	Num	8	1464	YNU.	4.	hayfever, allergic rhinitis
185	FHX_8	Num	8	1472	YNU.	4.	food allergies
186	FHX_9	Num	8	1480	YNU.	4.	fibromyalgia or fibromyositis

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
187	FHX_10	Num	8	1488	YNU.	4.	diabetes
188	FHX_11	Num	8	1496	YNU.	4.	kidney stones
189	FHX_12	Num	8	1504	YNU.	4.	lupus
190	FHX_13	Num	8	1512	YNU.	4.	migraine headaches
191	FHX_14	Num	8	1520	YNU.	4.	rheumatoid arthritis
202	F_SCORE	Num	8	1608	FSCRFREQ.		baseline frequency score
17	HOSPITAL	Num	8	128	HSPFMT.		hospital
25	INCLDATE	Num	8	192	MMDDYY8.	MMDDYY8.	date of INCL form (baseline only)
14	INCOME	Num	8	104	INCOME.	4.	household income
13	JOB_CHNG	Num	8	96	YN.	4.	urinary symptoms - job change
10	MAR_ST	Num	8	72	MARSTAT.	4.	marital status
74	MHX_1	Num	8	584	4.	4.	age of first menstrual period
75	MHX_2	Num	8	592	YN.	4.	regular menstrual periods
76	MHX_3	Num	8	600	YN.	4.	tampon use
77	MHX_4	Num	8	608	YN.	4.	pap smear in last year
78	MHX_5	Num	8	616	NA.	4.	pap smear result
80	MHX_6	Num	8	632	YND.	4.	gastric or intestinal ulcer - y/n
82	MHX_7	Num	8	648	YND.	4.	gastritis/reflux esophagitis - y/n
84	MHX_8	Num	8	664	YND.	4.	Ileitis or Crohn's disease - y/n
86	MHX_9	Num	8	680	YND.	4.	irritable bowel/spastic colon - y/n
88	MHX_10	Num	8	696	YND.	4.	incontinence - y/n
90	MHX_11	Num	8	712	YND.	4.	kidney stones - y/n
92	MHX_12	Num	8	728	YND.	4.	sexually transmitted disease - y/n
94	MHX_13	Num	8	744	YND.	4.	pelvic inflammatory disease - y/n
96	MHX_14	Num	8	760	YND.	4.	endometriosis - y/n
98	MHX_15	Num	8	776	YND.	4.	benign prostatic hyperplasia - y/n
100	MHX_16	Num	8	792	YND.	4.	bacterial prostatitis - y/n
102	MHX_17	Num	8	808	YND.	4.	asthma - y/n
104	MHX_18	Num	8	824	YND.	4.	drug allergies - y/n
106	MHX_19	Num	8	840	YND.	4.	food allergies- y/n
108	MHX_20	Num	8	856	YND.	4.	skin allergies - y/n
110	MHX_21	Num	8	872	YND.	4.	sinusitis - y/n
112	MHX_22	Num	8	888	YND.	4.	hayfever, allergic rhinitis - y/n
114	MHX_23	Num	8	904	YND.	4.	arthritis, not rheumatoid - y/n
116	MHX_24	Num	8	920	YND.	4.	arthritis, rheumatoid - y/n
118	MHX_25	Num	8	936	YND.	4.	CFS/Epstein Barr/Mono - y/n
120	MHX_26	Num	8	952	YND.	4.	clinical depression -y/n
122	MHX_27	Num	8	968	YND.	4.	diabetes - y/n
124	MHX_28	Num	8	984	YND.	4.	fibromyalgia or fibromyositis - y/n
126	MHX_29	Num	8	1000	YND.	4.	lumbosacral disc disease - y/n
128	MHX_30	Num	8	1016	YND.	4.	lupus - y/n
130	MHX_31	Num	8	1032	YND.	4.	lyme disease - y/n
132	MHX_32	Num	8	1048	YND.	4.	migraine headaches - y/n
134	MHX_33	Num	8	1064	YND.	4.	Raynaud's phenomenon - y/n
136	MHX_34	Num	8	1080	YND.	4.	Reiter's syndrome - y/n
138	MHX_35	Num	8	1096	YND.	4.	Sjogren's syndrome - y/n
140	MHX_36	Num	8	1112	INFECT.	4.	number of bladder infections
141	MHX_37	Num	8	1120	INFECT.	4.	number of respiratory infections
142	MHX_38	Num	8	1128	YND.	4.	incontinence surgery - y/n
144	MHX_39	Num	8	1144	YND.	4.	laparoscopy - y/n
146	MHX_40	Num	8	1160	YND.	4.	cystocele repair - y/n
148	MHX_41	Num	8	1176	YND.	4.	other bladder surgery - y/n
150	MHX_42	Num	8	1192	YND.	4.	D&C/D&E - y/n
152	MHX_43	Num	8	1208	YND.	4.	hysterectomy - y/n
154	MHX_44	Num	8	1224	YND.	4.	tubal ligation - y/n
156	MHX_45	Num	8	1240	YND.	4.	removal of both ovaries - y/n
158	MHX_46	Num	8	1256	YND.	4.	back surgery - y/n
160	MHX_47	Num	8	1272	YND.	4.	rectocele repair - y/n
162	MHX_48	Num	8	1288	YND.	4.	enterocele repair - y/n

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
164	MHX_49	Num	8	1304	YND.	4.	inguinal hernia repair - y/n
166	MHX_50	Num	8	1320	YND.	4.	other abdom./pelvic surgery -y/n
168	MHX_51	Num	8	1336	YND.	4.	prostate surgery - y/n
170	MHX_52	Num	8	1352	YND.	4.	vasectomy - y/n
172	MHX_53	Num	8	1368	YN.	4.	smoking history greater than 5 packs
173	MHX_54	Num	8	1376	YN.	4.	currently smoke
174	MHX_55	Num	8	1384	YN.	4.	smoking history other than cigarettes
175	MHX_56	Num	8	1392	DRINKS.	4.	current alcohol use
176	MHX_57	Num	8	1400	YN.	4.	past alcohol use
89	MHX_10A	Num	8	704	FIRSTPRB.	4.	incontinence - 1st time
91	MHX_11A	Num	8	720	FIRSTPRB.	4.	kidney stones - 1st time
93	MHX_12A	Num	8	736	FIRSTPRB.	4.	sexually transmitted disease - 1st time
95	MHX_13A	Num	8	752	FIRSTPRB.	4.	pelvic inflammatory disease - 1st time
97	MHX_14A	Num	8	768	FIRSTPRB.	4.	endometriosis - 1st time
99	MHX_15A	Num	8	784	FIRSTPRB.	4.	benign prostatic hyperplasia - 1st time
101	MHX_16A	Num	8	800	FIRSTPRB.	4.	bacterial prostatitis - 1st time
103	MHX_17A	Num	8	816	FIRSTPRB.	4.	asthma - 1st time
105	MHX_18A	Num	8	832	FIRSTPRB.	4.	drug allergies - 1st time
107	MHX_19A	Num	8	848	FIRSTPRB.	4.	food allergies- 1st time
109	MHX_20A	Num	8	864	FIRSTPRB.	4.	skin allergies - 1st time
111	MHX_21A	Num	8	880	FIRSTPRB.	4.	sinusitis - 1st time
113	MHX_22A	Num	8	896	FIRSTPRB.	4.	hayfever, allergic rhinitis - 1st time
115	MHX_23A	Num	8	912	FIRSTPRB.	4.	arthritis, not rheumatoid - 1st time
117	MHX_24A	Num	8	928	FIRSTPRB.	4.	arthritis, rheumatoid - 1st time
119	MHX_25A	Num	8	944	FIRSTPRB.	4.	CFS/Epstein Barr/Mono - 1st time
121	MHX_26A	Num	8	960	FIRSTPRB.	4.	clinical depression - 1st time
123	MHX_27A	Num	8	976	FIRSTPRB.	4.	diabetes - 1st time
125	MHX_28A	Num	8	992	FIRSTPRB.	4.	fibromyalgia or fibromyositis - 1st time
127	MHX_29A	Num	8	1008	FIRSTPRB.	4.	lumbosacral disc disease - 1st time
129	MHX_30A	Num	8	1024	FIRSTPRB.	4.	lupus - 1st time
131	MHX_31A	Num	8	1040	FIRSTPRB.	4.	lyme disease - 1st time
133	MHX_32A	Num	8	1056	FIRSTPRB.	4.	migraine headaches - 1st time
135	MHX_33A	Num	8	1072	FIRSTPRB.	4.	Raynoud's phenomenon - 1st time
137	MHX_34A	Num	8	1088	FIRSTPRB.	4.	Reiter's syndrome - 1st time
139	MHX_35A	Num	8	1104	FIRSTPRB.	4.	Sjogren's syndrome - 1st time
143	MHX_38A	Num	8	1136	FIRSTPRB.	4.	incontinence surgery - 1st time
145	MHX_39A	Num	8	1152	FIRSTPRB.	4.	laparoscopy - 1st time
147	MHX_40A	Num	8	1168	FIRSTPRB.	4.	cystocele repair - 1st time
149	MHX_41A	Num	8	1184	FIRSTPRB.	4.	other bladder surgery - 1st time
151	MHX_42A	Num	8	1200	FIRSTPRB.	4.	D&C/D&E - 1st time
153	MHX_43A	Num	8	1216	FIRSTPRB.	4.	hysterectomy - 1st time
155	MHX_44A	Num	8	1232	FIRSTPRB.	4.	tubal ligation - 1st time
157	MHX_45A	Num	8	1248	FIRSTPRB.	4.	removal of both ovaries - 1st time
159	MHX_46A	Num	8	1264	FIRSTPRB.	4.	back surgery - 1st time
161	MHX_47A	Num	8	1280	FIRSTPRB.	4.	rectocele repair - 1st time
163	MHX_48A	Num	8	1296	FIRSTPRB.	4.	enterocele repair - 1st time
165	MHX_49A	Num	8	1312	FIRSTPRB.	4.	inguinal hernia repair - 1st time
167	MHX_50A	Num	8	1328	FIRSTPRB.	4.	other abdom./pelvic surgery - 1st time
169	MHX_51A	Num	8	1344	FIRSTPRB.	4.	prostate surgery - 1st time
171	MHX_52A	Num	8	1360	FIRSTPRB.	4.	vasectomy - 1st time
177	MHX_57A	Num	8	1408	YN.	4.	urinary symptoms - alcohol use change
81	MHX_6A	Num	8	640	FIRSTPRB.	4.	gastric or intestinal ulcer- 1st time
83	MHX_7A	Num	8	656	FIRSTPRB.	4.	gastritis/reflux esophagitis - 1st time
85	MHX_8A	Num	8	672	FIRSTPRB.	4.	Ileitis or Crohn's disease - 1st time
87	MHX_9A	Num	8	688	FIRSTPRB.	4.	irritable bowel/spastic colon - 1st time
79	MHX_PCHK	Num	8	624	YN.	4.	pap smear recommendation
205	MOD_CRIT	Num	8	1632	INCL.		Baseline PUF Score -- Moderate Criteria

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
197	ONSETBIN	Num	8	1568	AGEON.		age at onset of urinary sympts: binary
19	PARTNER	Num	8	144	ALNFMT.		partner status
216	PRIOR	Num	8	1720	YNUNK.		previous bladder biopsy (yes vs. no/unk)
215	PRIOR2	Num	8	1712	YNU.		previous bladder biopsy (yes/no/unknown)
68	PR_4	Num	8	536	YNU.	4.	cystoscopy - y/n
70	PR_5	Num	8	552	YNU.	4.	hydrodistension - y/n
72	PR_6	Num	8	568	YNU.	4.	bladder biopsy - y/n
69	PR_4A	Num	8	544	NAU.	4.	cystoscopy - result
71	PR_5A	Num	8	560	NAU.	4.	hydrodistension - result
73	PR_6A	Num	8	576	NAU.	4.	bladder biopsy - result
209	PURG1C3B	Num	8	1664	SEVFM.T.		baseline pain score -- 3 levels
210	PURG1C4B	Num	8	1672	PURG.		baseline pain score -- 4 levels
211	PURG2C3B	Num	8	1680	SEVFM.T.		baseline urgency score -- 3 levels
212	PURG2C4B	Num	8	1688	PURG.		baseline urgency score -- 4 levels
207	PURG_1B	Num	8	1648			baseline pain score (0 - 9)
208	PURG_2B	Num	8	1656			baseline urgency score (0 - 9)
200	P_SCORE	Num	8	1592	PURG.		baseline pain score
7	RACE	Num	8	48	RACE_CD.	4.	race
64	REINDATE	Num	8	504	MMDDYY8.	MMDDYY8.	Visit date at reinstatement
65	REINREAS	Num	8	512	4.	4.	Reinstatement reason
63	REINTYPE	Num	8	496	4.	4.	Visit type at reinstatement
9	RELIG	Num	8	64	RELIG_CD.	4.	religion
15	SCRDATE	Num	8	112	MMDDYY8.	MMDDYY8.	screening sign off date
213	SCRTIME	Num	8	1696			# days to complete baseline screening
204	SEVERITY	Num	8	1624	SEVFM.T.		severity of symptoms at baseline
206	SEV_CRIT	Num	8	1640	INCL.		Baseline PUF Score -- Severe Criteria
4	SEX	Num	8	24	SEX.	4.	sex
22	SHX_1	Num	8	168	4.	4.	age at onset of urinary symptoms
23	SHX_2	Num	8	176	YN.	4.	previously diagnosed with IC?
5	STATE	Num	8	32	STATE_CD.	6.	state of birth
1	SUBJ	Num	8	0	11.	11.	subj
66	SURV_8	Num	8	520	HLTHYEAR.	6.	rating of urinary symptoms now
67	SURV_9	Num	8	528	HLTHYEAR.	6.	rating of general health now
21	SYMPDATE	Num	8	160	MMDDYY8.	MMDDYY8.	date of SYMPTS form at baseline
203	T_SCORE	Num	8	1616			total score (puf)
55	UROD7BIN	Num	8	432	VMCCF.		(UROD_7 < 100) or (UROD_7 => 100)
54	UROD7CAT	Num	8	424	VOL2F.		volume at first sensation to void
57	UROD9BIN	Num	8	448	VMCCFMT.		(VMCC < 200) or (VMCC => 200)
56	UROD9CAT	Num	8	440	URFMT.		maximum bladder capacity
30	URODDATE	Num	8	232	MMDDYY8.	MMDDYY8.	date of baseline Urodynamic Evaluation
31	UROD_1	Num	8	240	8.3	8.3	initial average uroflow rate
32	UROD_2	Num	8	248	8.3	8.3	initial peak uroflow rate
33	UROD_3	Num	8	256	8.3	8.3	initial volume voided
34	UROD_4	Num	8	264	8.3	8.3	post-void urine volume
35	UROD_5	Num	8	272	8.3	8.3	bladder filling rate
36	UROD_6	Num	8	280	YN.	4.	urethral stricture
37	UROD_7	Num	8	288	8.3	8.3	volume at first sensation
38	UROD_8	Num	8	296	YN.	4.	sensation feels like symptoms
39	UROD_9	Num	8	304	8.3	8.3	volume at maximal capacity
40	UROD_10	Num	8	312	YN.	4.	sensation feels like symptoms
41	UROD_11	Num	8	320	PA.	4.	involuntary bladder contractions (y/n)
42	UROD_12	Num	8	328	8.3	8.3	volume at contractions
43	UROD_13	Num	8	336	7.3	7.3	end filling pressure
45	UROD_14	Num	8	352	7.3	7.3	opening pressure
47	UROD_15	Num	8	368	7.3	7.3	average uroflow rate
48	UROD_16	Num	8	376	7.3	7.3	peak uroflow rate
49	UROD_17	Num	8	384	7.3	7.3	volume voided

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
50	UROD_18	Num	8	392	7.3	7.3	pressure at peak flow
52	UROD_19	Num	8	408	7.3	7.3	maximum pressure
44	UROD_13A	Num	8	344	SUBTRACT. 4.		end filling pressure - type
46	UROD_14A	Num	8	360	SUBTRACT. 4.		opening pressure - type
51	UROD_18A	Num	8	400	SUBTRACT. 4.		pressure at peak flow - type
53	UROD_19A	Num	8	416	SUBTRACT. 4.		maximum pressure - type
201	U_SCORE	Num	8	1600	PURG.		baseline urinary urgency score
225	VF24C3B	Num	8	1792	VF24C3F.		Day 1 # voids/24hr. day--baseline
226	VF24C4B	Num	8	1800	VF24C4F.		Day 1 # voids/24hr. day--baseline
224	VFNOCTB3	Num	8	1784	VFNOCTF.		Day 1 # nocturnal voids--baseline
223	VFNOCTB4	Num	8	1776	VFNOCT.		Day 1 # nocturnal voids--baseline
217	VF_24B	Num	8	1728			Day 1 # voids/24hr. day--baseline
218	VF_NOCTB	Num	8	1736			Day 1 # nocturnal voids--baseline
24	VOIDDATE	Num	8	184	MMDDYY8.	MMDDYY8.	date Voiding Logs turned in at baseline
228	VOLMAXCB	Num	8	1816	VOLMAX.		Day 1 max vol on single void--baseline
227	VOLMINCB	Num	8	1808	VOLMIN.		Day 1 min vol on single void--baseline
219	VOL_MAXB	Num	8	1744			Day 1 max vol on single void--baseline
220	VOL_MINB	Num	8	1752			Day 1 min vol on single void--baseline
229	VPURG1B3	Num	8	1824	SEVFMF.		Day 1 pain score from void log--baseline
230	VPURG1B4	Num	8	1832	PURG.		Day 1 pain score from void log--baseline
231	VPURG2B3	Num	8	1840	SEVFMF.		Day 1 urgency score void log--baseline
232	VPURG2B4	Num	8	1848	PURG.		Day 1 urgency score void log--baseline
221	VPURG_1B	Num	8	1760	4.	4.	Day 1 pain score from void log--baseline
222	VPURG_2B	Num	8	1768	4.	4.	Day 1 urgency score void log--baseline
20	V_DATE	Num	8	152	MMDDYY8.	MMDDYY8.	Visit date (from PURG form)
2	V_TYPE	Num	8	8	4.	4.	v_type
61	WITHDATE	Num	8	480	MMDDYY8.	MMDDYY8.	Visit date at withdrawal
62	WITHREAS	Num	8	488	WITH_CD.	4.	Withdrawal reason
60	WITHTYPE	Num	8	472	4.	4.	Visit type at withdrawal

IV. Biopsy / Cystoscopy SAS Dataset

/derived_data

biopcyst.sas7bdat – merged analysis dataset for the biopsy data. Contains the records from the BIOP, BIOP_REV, CYST, DCYST, plus variables in the baseline.sas7bdat dataset.

Biopsy Protocol

Hierarchy of Cystoscopic Appearances in Selecting 3 Biopsy Sites

- If the patient has a Hunner's patch, then 2 sets, not closer than 5 mm of each other, should be sampled in the area of the patch;
- If the patient does not have a Hunner's patch, but does have glomerulations, then 2 sets, not closer than 5 mm of each other, should be sampled in the area of the glomerulations.
- If the patient does not have a Hunner's patch or glomerulations, then 2 sets, not closer than 5 mm of each other, should be randomly sampled from the "normal" posterior bladder wall.
- The remaining set of tissue should be sampled in the area of the trigone.

Biopsy should be obtained using cold-cup forceps

Biopsy should include both superficial and deep (muscle) tissue

Broad Tissue Preservation (weak cross linker)

Pathology Reading Group

Features to be evaluated represent histopathologic findings suggested as correlating with either classical or ulcerative IC.

Cell counts will be performed by the APL technician

Remaining features will be assigned by a Pathology Reading Group (PRG)

The PRG is

- Comprised of 3 genitourinary pathologists

- Responsible for evaluation of each submitted biopsy set

- Members will individually evaluate the same slides of each case

- Discrepancies will be tracked

- Serious discrepancies will be resolved in periodic consensus conferences

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```

Data Set Name: OUT.BIOPCYST           Observations:      2385
Member Type:  DATA                   Variables:         237
Engine:       V8                       Indexes:          0
Created:      10:13 Thursday, February 17, 2005  Observation Length: 1896
Last Modified: 10:13 Thursday, February 17, 2005  Deleted Observations: 0
Protection:                                     Compressed:       NO
Data Set Type:                                     Sorted:          NO
Label:
    
```

-----Engine/Host Dependent Information-----

```

Data Set Page Size:      65536
Number of Data Set Pages: 71
First Data Page:        1
Max Obs per Page:       34
Obs in First Data Page: 17
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        derived_data/biopcyst.sas7bdat
Release Created:         8.0202M0
Host Created:           SunOS
Inode Number:           1554449
Access Permission:      rw-rw----
Owner Name:             cbrensin
File Size (bytes):      4661248
    
```

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
135	AGE	Num	8	1064			patient's age at baseline inclusion
137	AGEBIN	Num	8	1080	AGEBIN.		age above or below 45 years
136	AGEGRP	Num	8	1072	AGE.		age group
138	AGEONSET	Num	8	1088	AGE2F.		age at onset of urinary sympts: ordinal
165	AVGVF_24	Num	8	1304			avg number of voids/24hr. day
182	AVGVMAXC	Num	8	1440	VOLMAX.		ordinal level of AVGV_MAX
180	AVGVMINC	Num	8	1424	VOLMIN.		ordinal level of AVGV_MIN
167	AVGV_MAX	Num	8	1320			avg max vol on single void per 24hr dy (
169	AVGV_MIN	Num	8	1336			avg min vol on single void per 24hr dy (
166	AVG_NOCT	Num	8	1312			avg number of nocturnal voids
177	AVNOCTC3	Num	8	1400	VFNOCTF.		Ordinal level of AVGVF_24 -- 3 levels
178	AVNOCTC4	Num	8	1408	VFNOCT.		Ordinal level of AVGVF_24 -- 4 levels
171	AVPRG1C3	Num	8	1352	SEVFMT.		ordinal level of AVPURG_1 (pain)
172	AVPRG1C4	Num	8	1360	PURG.		ordinal level of AVPURG_1 (pain)
173	AVPRG2C3	Num	8	1368	SEVFMT.		ordinal level of AVPURG_2 (urgency)
174	AVPRG2C4	Num	8	1376	PURG.		ordinal level of AVPURG_2 (urgency)
163	AVPURG_1	Num	8	1288			Avg pain score from voiding log
164	AVPURG_2	Num	8	1296			Avg urgency score from voiding log
175	AVVF24C3	Num	8	1384	VF24C3F.		Ordinal level of AVGVF_24 -- 3 levels
176	AVVF24C4	Num	8	1392	VF24C4F.		Ordinal level of AVGVF_24 -- 4 levels
55	BATCH	Num	8	424	11.	11.	batch
107	BIOP0	Num	8	840	BIOP0F.		Biopsy at Baseline/1 Month (yn)
233	BIOP11	Num	8	1848	B11F.		% mucosa denuded of urothelium
234	BIOP12	Num	8	1856	B12F.		Submucosal hemorrhage -- collapsed
232	BIOP37	Num	8	1840	B37F.		distr'n of vessels in lamina propria F8
235	BIOP9A	Num	8	1864	YN.		urothelial status: completely denuded
65	BIOPLOC	Num	8	504	BMAP.		biopsy location (3 levels)
106	BIOPSY	Num	8	832	BIOPFMT.		biopsy done? (if/when)

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
5	BIOP_1	Num	8	24	E14.	E14.	mast cell count: detrusor muscle(blue st
6	BIOP_2	Num	8	32	E14.	E14.	mast cell count: lamina propria (blue st
7	BIOP_3	Num	8	40	E14.	E14.	mast cell count: urothelium (blue stain)
8	BIOP_4	Num	8	48	E14.	E14.	mast cell count: detrusor muscle(tryptas
9	BIOP_5	Num	8	56	E14.	E14.	mast cell count: lamina propria(tryptase
10	BIOP_6	Num	8	64	E14.	E14.	mast cell count: urothelium(tryptase sta
11	BIOP_7	Num	8	72	BIOP7F.	6.	deep muscle obtained
12	BIOP_8	Num	8	80	YNDNA.	6.	lamina propria prescence
16	BIOP_10	Num	8	112	YNDNA.	6.	granulation tissue lamina propria
17	BIOP_11	Num	8	120	BIOP11F.	6.	% mucosa denuded of urothelium
18	BIOP_12	Num	8	128	BIOP12F.	6.	submucosal hemorrhage
19	BIOP_13	Num	8	136	BIOP13F.	6.	qualitative distr'n submucosal hemorrhag
20	BIOP_14	Num	8	144	BIOP12F.	6.	submucosal granulation tissue
21	BIOP_15	Num	8	152	YNDNA.	6.	hyperplastic muscularis mucosa
25	BIOP_17	Num	8	184	YNDNA.	6.	mononuclear endothelitis
26	BIOP_18	Num	8	192	YNDNA.	6.	transmural mononuclear vasculitis
30	BIOP_20	Num	8	224	YNDNA.	6.	mucosal edema
35	BIOP_22	Num	8	264	BIOP22F.	6.	reactive urothelial change
36	BIOP_23	Num	8	272	YNDNA.	6.	urothelial hyperplasia
37	BIOP_24	Num	8	280	BIOP24F.	6.	LCA stain & lymphocyte infiltrate
38	BIOP_25	Num	8	288	BIOP25F.	6.	urothelial hematopoietic cells LCA stain
39	BIOP_26	Num	8	296	BIOP26F.	6.	lamina propria hematopoietic cells LCA s
40	BIOP_27	Num	8	304	BIOP13F.	6.	distr'n of lamina propria infiltrate LCA
41	BIOP_28	Num	8	312	BIOP28F.	6.	muscularis propria hematopoietic cells L
42	BIOP_29	Num	8	320	BIOP13F.	6.	distr'n of muscularis propria infiltrate
43	BIOP_30	Num	8	328	BIOP30F.	6.	lamina propria collagen quality trichrom
44	BIOP_31	Num	8	336	BIOP28F.	6.	fibrosis of detrusor muscle on trichrome
45	BIOP_32	Num	8	344	BIOP26F.	6.	nerves in lamina propria in S100 stain
46	BIOP_33	Num	8	352	BIOP28F.	6.	nerves in muscularis propria on S100 sta
47	BIOP_34	Num	8	360	BIOP26F.	6.	S100 positive mononuclear cells in lamin
48	BIOP_35	Num	8	368	YNDNA.	6.	perineural inflammation on S100 stain
49	BIOP_36	Num	8	376	BIOP36F.	6.	vessels in lamina propria in F8 stain
50	BIOP_37	Num	8	384	BIOP37F.	6.	distr'n of vessels in lamina propria F8
51	BIOP_38	Num	8	392	BIOP28F.	6.	vessels in muscularis propria on F8 stai
52	BIOP_39	Num	8	400	BIOP39F.	6.	distr'n of vessels muscularis propria F
22	BIOP_16A	Num	8	160	YNDNA.	6.	eosinophilia in urothelium
23	BIOP_16B	Num	8	168	YNDNA.	6.	eosinophilia in lamina propria
24	BIOP_16C	Num	8	176	YNDNA.	6.	eosinophilia in muscularis propria
27	BIOP_19A	Num	8	200	YNDNA.	6.	detrusor myopathy: vacuolar degeneration
28	BIOP_19B	Num	8	208	YNDNA.	6.	detrusor myopathy: nuclear pyknosis

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#	Variable	Type	Len	Pos	Format	Informat	Label
29	BIOP_19C	Num	8	216	YNDNA.	6.	detrusor myopathy: nuclear karyorrhexsis
31	BIOP_21A	Num	8	232	YNDNA.	6.	urothelial metaplasia: squamous metaplas
32	BIOP_21B	Num	8	240	YNDNA.	6.	urothelial metaplasia: mucinous metaplas
33	BIOP_21C	Num	8	248	YNDNA.	6.	urothelial metaplasia: nephrogenic metap
34	BIOP_21D	Num	8	256	YNDNA.	6.	urothelial metaplasia: glandular metapla
13	BIOP_9A	Num	8	88	YNDNA.	6.	urothelial status: completely denuded
14	BIOP_9B	Num	8	96	YNDNA.	6.	urothelial status: discontinuities
15	BIOP_9C	Num	8	104	YNDNA.	6.	urothelial status: wedge shaped ulcers
63	BIOP_ID	Num	8	488	BIOPID.		
64	BIOP_LOC	Num	8	496	BMAP_CD.		pathology location code
86	B_DATE	Num	8	672	MMDDYY8.	MMDDYY8.	date of birth
99	CENTER	Num	8	776	CENTFMT.		center
118	CH0	Num	8	928	CH0F.		Cysto/Hydro at Baseline/1 Month (yn)
119	CH1	Num	8	936	CH1F.		Cysto/Hydro: None, Baseline, 1 Month
156	CH_BIOP	Num	8	1232	CHBIOP.		Baseline/1 Month Cysto/Hydro/Biopsy
108	CH_DATE	Num	8	848	MMDDYY8.	MMDDYY8.	date of first Cysto/Hydro
89	COUNTRY	Num	8	696	CNTRY_CD.	4.	country of birth
109	CYSTHYDR	Num	8	856	BIOPFMT.		Cysto/Hydro done? (if/when)
159	CYSPATH	Num	8	1256	BIOPPATH.		pathology of specimen cystoscopically
67	CYST_1	Num	8	520	ANESTH.	4.	anesthesia
68	CYST_2	Num	8	528	NANE.	4.	urethra
69	CYST_3	Num	8	536	PA.	4.	urethral or prostatic calculi
70	CYST_4	Num	8	544	YN.	4.	urethral diverticulum
71	CYST_5	Num	8	552	CYST_NA.	4.	orifices
72	CYST_6	Num	8	560	YN.	4.	psuedomembraneous trigone
73	CYST_7	Num	8	568	PA.	4.	bladder calculi
74	CYST_8	Num	8	576	YN.	4.	tumors
75	CYST_9	Num	8	584	NOCT.	4.	Hunner's patch
76	CYST_10	Num	8	592	PA.	4.	scars
77	CYST_11	Num	8	600	VASC.	4.	vascularity
79	CYST_12	Num	8	616	8.3	8.3	bladder capacity
80	CYST_13	Num	8	624	YN.	4.	bloody effluent
81	CYST_14	Num	8	632	NMMS.	4.	glomerulations-severity
82	CYST_15	Num	8	640	GLOMLOC.	4.	glomerulations-distribution
83	CYST_17	Num	8	648	BIOPPATH.	4.	biopsy 1 - home institution
84	CYST_18	Num	8	656	BIOPPATH.	4.	biopsy 2 - APL
85	CYST_19	Num	8	664	BIOPPATH.	4.	biopsy 3 - APL
78	CYST_HB	Num	8	608	CYSTTYPE.	4.	hydrodistention & biopsy
160	DISEASED	Num	8	1264	YN.		Biopsy specimen taken from diseased area
162	DIS_STAT	Num	8	1280	DS.		Biopsy specimen taken from diseased area
140	DUR	Num	8	1104			duration of symptoms (age-age at onset)
141	DURATION	Num	8	1112	DUR.		duration of symptoms (age-age at onset)
101	EDUC_BIN	Num	8	792	EDUC.		binary level of education
94	ED_LEVEL	Num	8	736	EDUSTAT.	4.	level of education
95	EMP_ST	Num	8	744	EMP_CD.	4.	employment status
134	END_STAT	Num	8	1056	ENDSTAT.		patient's status at end of study
91	ETHNIC	Num	8	712	YN.	4.	origin (Latino or Hispanic)
60	F8_INAD	Num	8	464	4.	4.	f8_inadq
199	FUP_STAT	Num	8	1576	FUP.		Follow-up Status
144	F_SCORE	Num	8	1136	FSCRFREQ.		baseline frequency score
100	HOSPITAL	Num	8	784	HSPFMT.		hospital
161	HP	Num	8	1272	YN.		Hunner's Patch present (Yes/No)

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#	Variable	Type	Len	Pos	Format	Informat	Label
105	INCLDATE	Num	8	824	MMDDYY8.	MMDDYY8.	date of INCL form (baseline only)
97	INCOME	Num	8	760	INCOME.	4.	household income
96	JOB_CHNG	Num	8	752	YN.	4.	urinary symptoms - job change
57	LCA_INAD	Num	8	440	4.	4.	lca_inadq
61	LIB_INAD	Num	8	472	4.	4.	ltb_inadq
93	MAR_ST	Num	8	728	MARSTAT.	4.	marital status
181	MAXVMAXC	Num	8	1432	VOLMAX.		ordinal level of MAXV_MAX
168	MAXV_MAX	Num	8	1328			maximum volume over 3 days (cc)
179	MINVMINC	Num	8	1416	VOLMIN.		ordinal level of MINV_MIN
170	MINV_MIN	Num	8	1344			minimum volume over 3 days (cc)
147	MOD_CRIT	Num	8	1160	INCL.		Baseline PUF Score -- Moderate Criteria
139	ONSETBIN	Num	8	1096	AGEON.		age at onset of urinary sympts: binary
102	PARTNER	Num	8	800	ALNFMT.		partner status
158	PRIOR	Num	8	1248	YNUNK.		previous bladder biopsy (yes vs. no/unk)
157	PRIOR2	Num	8	1240	YNU.		previous bladder biopsy (yes/no/unknown)
128	PR_4	Num	8	1008	YNU.	4.	cystoscopy - y/n
130	PR_5	Num	8	1024	YNU.	4.	hydrodistension - y/n
132	PR_6	Num	8	1040	YNU.	4.	bladder biopsy - y/n
129	PR_4A	Num	8	1016	NAU.	4.	cystoscopy - result
131	PR_5A	Num	8	1032	NAU.	4.	hydrodistension - result
133	PR_6A	Num	8	1048	NAU.	4.	bladder biopsy - result
202	PURG1C3	Num	8	1600	SEVFMT.		ordinal level of PURG_1 (pain)
203	PURG1C4	Num	8	1608	PURG.		ordinal level of PURG_1 (pain)
151	PURG1C3B	Num	8	1192	SEVFMT.		baseline pain score -- 3 levels
152	PURG1C4B	Num	8	1200	PURG.		baseline pain score -- 4 levels
204	PURG2C3	Num	8	1616	SEVFMT.		ordinal level of PURG_2 (urgency)
205	PURG2C4	Num	8	1624	PURG.		ordinal level of PURG_2 (urgency)
153	PURG2C3B	Num	8	1208	SEVFMT.		baseline urgency score -- 3 levels
154	PURG2C4B	Num	8	1216	PURG.		baseline urgency score -- 4 levels
200	PURG_1	Num	8	1584	4.	4.	pain score over last 4 weeks
201	PURG_2	Num	8	1592	4.	4.	urgency score over last 4 weeks
149	PURG_1B	Num	8	1176			baseline pain score (0 - 9)
150	PURG_2B	Num	8	1184			baseline urgency score (0 - 9)
66	P_ID	Num	8	512	6.	6.	p_id
142	P_SCORE	Num	8	1120	PURG.		baseline pain score
90	RACE	Num	8	704	RACE_CD.	4.	race
2	RDR_ID	Char	4	1888	\$RDRID.	\$4.	reader_id
124	REINDATE	Num	8	976	MMDDYY8.	MMDDYY8.	Visit date at reinstatement
125	REINREAS	Num	8	984	4.	4.	Reinstatement reason
123	REINTYPE	Num	8	968	4.	4.	Visit type at reinstatement
92	RELIG	Num	8	720	RELIG_CD.	4.	religion
4	REV_DATE	Num	8	16	MMDDYY8.	MMDDYY8.	review_date
59	S100_INA	Num	8	456	4.	4.	s100_inadq
98	SCRDATE	Num	8	768	MMDDYY8.	MMDDYY8.	screening sign off date
155	SCRTIME	Num	8	1224			# days to complete baseline screening
146	SEVERITY	Num	8	1152	SEVFMT.		severity of symptoms at baseline
148	SEV_CRIT	Num	8	1168	INCL.		Baseline PUF Score -- Severe Criteria
87	SEX	Num	8	680	SEX.	4.	sex
103	SHX_1	Num	8	808	4.	4.	age at onset of urinary symptoms
104	SHX_2	Num	8	816	YN.	4.	previously diagnosed with IC?
1	SPEC_ID	Num	8	0	11.	11.	spec_id
56	SPEC_INA	Num	8	432	4.	4.	spec_inadq
88	STATE	Num	8	688	STATE_CD.	6.	state of birth
53	SUBJ	Num	8	408	11.	11.	subj
126	SURV_8	Num	8	992	HLTHYEAR.	6.	rating of urinary symptoms now
127	SURV_9	Num	8	1000	HLTHYEAR.	6.	rating of general health now
214	SYM_4	Num	8	1696	FREQNITE.	4.	frequency - awakened at night

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#	Variable	Type	Len	Pos	Format	Informat	Label
215	SYM_5	Num	8	1704	FREQPRD.	4.	frequency - 24 hour period
216	SYM_6	Num	8	1712	YN.	4.	pain/discomfort due to symptoms
217	SYM_7	Num	8	1720	YN.	4.	pain/discomfort in urethra
218	SYM_8	Num	8	1728	YN.	4.	pain/discomfort in lower back
219	SYM_9	Num	8	1736	YN.	4.	pain/discomfort in lower abdomen
220	SYM_10	Num	8	1744	YN.	4.	pain/discomfort in rectum
221	SYM_11	Num	8	1752	YN.	4.	pain/discomfort in vagina
222	SYM_12	Num	8	1760	YN.	4.	pain/discomfort in perineum
223	SYM_13	Num	8	1768	YN.	4.	pain/discomfort in other area
230	SYM_21	Num	8	1824	SXPAINFQ.	4.	frequency of pain/discomfort with orgasm
231	SYM_22	Num	8	1832	SXPAINTM.	4.	beginning of pain with sexual activity
224	SYM_14A	Num	8	1776	STRENGTH.	4.	intensity of pain now
225	SYM_14B	Num	8	1784	STRENGTH.	4.	intensity of pain at its worst
226	SYM_14C	Num	8	1792	STRENGTH.	4.	intensity of pain at its least
227	SYM_14D	Num	8	1800	STRENGTH.	4.	pain of worst toothache
228	SYM_14E	Num	8	1808	STRENGTH.	4.	pain of worst headache
229	SYM_14F	Num	8	1816	STRENGTH.	4.	pain of worst stomachache
206	SYM_2A	Num	8	1632	OFTEN.	4.	urge to urinate - wet yourself
207	SYM_2B	Num	8	1640	OFTEN.	4.	urge to urinate - unable to bear it
208	SYM_2C	Num	8	1648	OFTEN.	4.	difficulty in starting urine stream
209	SYM_2E	Num	8	1656	OFTEN.	4.	burning pain during urination
210	SYM_2F	Num	8	1664	OFTEN.	4.	urine loss- cough/sneeze/activity
211	SYM_2G	Num	8	1672	OFTEN.	4.	urine loss- can't reach bathroom
212	SYM_2H	Num	8	1680	OFTEN.	4.	pain increase as bladder fills
213	SYM_2I	Num	8	1688	OFTEN.	4.	pain relieved by urination
237	TIME30	Num	8	1880	TIME30F.		time btwn biopsy & INCL date > 30 days
236	TIMEINT	Num	8	1872			time btwn biopsy date & INCL date (days)
58	TRI_INAD	Num	8	448	4.	4.	tri_inadq
62	TRYP_INA	Num	8	480	4.	4.	tryp_inadq
145	T_SCORE	Num	8	1144			total score (puf)
115	UROD7BIN	Num	8	904	VMCCF.		(UROD_7 < 100) or (UROD_7 => 100)
114	UROD7CAT	Num	8	896	VOL2F.		volume at first sensation to void
117	UROD9BIN	Num	8	920	VMCCFMT.		(VMCC < 200) or (VMCC => 200)
116	UROD9CAT	Num	8	912	URFMT.		maximum bladder capacity
110	URODDATE	Num	8	864	MMDDYY8.	MMDDYY8.	date of baseline Urodynamic Evaluation
111	UROD_7	Num	8	872	8.3	8.3	volume at first sensation
112	UROD_9	Num	8	880	8.3	8.3	volume at maximal capacity
113	UROD_11	Num	8	888	PA.	4.	involuntary bladder contractions (y/n)
143	U_SCORE	Num	8	1128	PURG.		baseline urinary urgency score
191	VF24C3	Num	8	1512	VF24C3F.		ordinal level of VF_24 -- 3 levels
192	VF24C4	Num	8	1520	VF24C4F.		ordinal level of VF_24 -- 4 levels
190	VFNOCTC3	Num	8	1504	VFNOCTF.		ordinal level of VF_NOCT -- 3 levels
189	VFNOCTC4	Num	8	1496	VFNOCT.		ordinal level of VF_NOCT -- 4 levels
183	VF_24	Num	8	1448			# voids per 24 hr day
184	VF_NOCT	Num	8	1456			# nocturnal voids per 24 hr day
194	VOLMAXC	Num	8	1536	VOLMAX.		ordinal level of VOL_MAX
193	VOLMINC	Num	8	1528	VOLMIN.		ordinal level of VOL_MIN
185	VOL_MAX	Num	8	1464			maximum volume for each 24 hr day
186	VOL_MIN	Num	8	1472			minimum volume for each 24 hr day
195	VPURG1C3	Num	8	1544	SEVFMT.		ordinal level of VPURG_1 (pain)
196	VPURG1C4	Num	8	1552	PURG.		ordinal level of VPURG_1 (pain)
197	VPURG2C3	Num	8	1560	SEVFMT.		ordinal level of VPURG_2 (urgency)
198	VPURG2C4	Num	8	1568	PURG.		ordinal level of VPURG_2 (urgency)
187	VPURG_1	Num	8	1480	4.	4.	pain score from voiding log
188	VPURG_2	Num	8	1488	4.	4.	urgency score from voiding log
3	V_DATE	Num	8	8	MMDDYY8.	MMDDYY8.	v_date
54	V_TYPE	Num	8	416	11.	11.	v_type

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#	Variable	Type	Len	Pos	Format	Informat	Label
121	WITHDATE	Num	8	952	MMDDYY8.	MMDDYY8.	Visit date at withdrawal
122	WITHREAS	Num	8	960	WITH_CD.	4.	Withdrawal reason
120	WITHTYPE	Num	8	944	4.	4.	Visit type at withdrawal

V. 3-Day Voiding Log SAS Dataset

/derived_data

sumvlog3.sas7bdat – contains the voiding log data for each of the 3 days with derived variables for total number of nocturnal voids, total number of 24 hour voids, total volume, average volume, minimum volume, maximum volume, etc.

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Data Set Name:	OUT.SUMVLOG3	Observations:	15328
Member Type:	DATA	Variables:	50
Engine:	V8	Indexes:	0
Created:	10:13 Thursday, February 17, 2005	Observation Length:	400
Last Modified:	10:13 Thursday, February 17, 2005	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	32768
Number of Data Set Pages:	190
First Data Page:	1
Max Obs per Page:	81
Obs in First Data Page:	62
Number of Data Set Repairs:	0
File Name:	/project/ic-interim/programs/NIDDKrepository/ derived_data/sumvlog3.sas7bdat
Release Created:	8.0202M0
Host Created:	SunOS
Inode Number:	1554446
Access Permission:	rw-rw----
Owner Name:	cbrensin
File Size (bytes):	6234112

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
17	F_1	Num	8	128			total number of voiding intervals exceeding 1hr.
18	F_2	Num	8	136			total number of voiding intervals exceeding 2hrs.
16	F_05	Num	8	120			total number of voiding intervals exceeding 0.5hr.
19	F_6	Num	8	144			total number of voiding intervals exceeding 6hrs.
8	LOG_F	Num	8	56			Log Type: Number of Voids/24hr.
7	LOG_S	Num	8	48			Log Type: Voiding Pattern
9	LOG_T1	Num	8	64			Log Type: Time of Last Void
10	LOG_T2	Num	8	72			Log Type: Time of First Void
11	MAXINTER	Num	8	80			maximum interval between voids during 24hr. day
6	NGT_TOT	Num	8	40			number of nighttime voids/24hr. day (reported)
34	NOCT4_7	Num	8	264	NOCT3ORD.		Number of Nocturnal Voids/24hr.
32	NOCTURIA	Num	8	248	NOCT.		void during nighttime (yn)
33	NOCT_ORD	Num	8	256			Number of Nocturnal Voids/24hr.
25	NUMINTER	Num	8	192			total number of voiding intervals
26	N_SHORT	Num	8	200			total number of voiding intervals not exceeding 0.5hr.
39	PURG_1	Num	8	304	4.	4.	purg_1
40	PURG_2	Num	8	312	4.	4.	purg_2
27	SHORT	Num	8	208	SHORT.		ordinal level of n_short
28	SHORT3	Num	8	216	SHORT3S.		Number of Short Voiding Intervals/24hr.
29	STAR	Num	8	224	NOCT.		void during nighttime (yn)
31	STAR4_7	Num	8	240	NOCT3ORD.		Number of Starred Voids/24hr.
30	STAR_ORD	Num	8	232			Number of Starred Voids/24hr.
1	SUBJ	Num	8	0	11.	11.	patient ID number
43	VF24C3	Num	8	336	VF24C3F.		ordinal level of VF_24 -- 3 levels

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The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
44	VF24C4	Num	8	344	VF24C4F.		ordinal level of VF_24 -- 4 levels
42	VFNOCTC3	Num	8	328	VFNOCTF.		ordinal level of VF_NOCT -- 3 levels
41	VFNOCTC4	Num	8	320	VFNOCT.		ordinal level of VF_NOCT -- 4 levels
4	VF_24	Num	8	24			number of voids/24hr. day
24	VF_AWAKE	Num	8	184			total number of non-nocturnal voids
5	VF_NOCT	Num	8	32			number of nighttime voids/24hr. day (imputation)
2	VOID_DAY	Num	8	8	4.	4.	day of void (1, 2, or 3)
36	VOID_DT	Num	8	280	MMDDYY8.	MMDDYY8.	date of void
46	VOLMAXC	Num	8	360	VOLMAX.		ordinal level of VOL_MAX
45	VOLMINC	Num	8	352	VOLMIN.		ordinal level of VOL_MIN
13	VOL_AVG	Num	8	96			average volume for each 24hr. day
14	VOL_MAX	Num	8	104			maximum volume on single void during 24hr. day
15	VOL_MIN	Num	8	112			minimum volume on single void during 24hr. day
12	VOL_TOT	Num	8	88			total volume for each 24hr. day
47	VPURG1C3	Num	8	368	SEVFMF.		ordinal level of VPURG_1 (pain)
48	VPURG1C4	Num	8	376	PURG.		ordinal level of VPURG_1 (pain)
49	VPURG2C3	Num	8	384	SEVFMF.		ordinal level of VPURG_2 (urgency)
50	VPURG2C4	Num	8	392	PURG.		ordinal level of VPURG_2 (urgency)
37	VPURG_1	Num	8	288	4.	4.	pain/discomfort for day
38	VPURG_2	Num	8	296	4.	4.	urgency for day
20	V_50	Num	8	152			total number of volumes exceeding 50cc
21	V_100	Num	8	160			total number of volumes exceeding 100cc
22	V_200	Num	8	168			total number of volumes exceeding 200cc
23	V_300	Num	8	176			total number of volumes exceeding 300cc
35	V_DATE	Num	8	272	MMDDYY8.	MMDDYY8.	visit date
3	V_TYPE	Num	8	16	4.	4.	visit type: month of visit

VI. Longitudinal Analysis SAS Dataset

/derived_data

longanal.sas7bdat – contains the analytic dataset for longitudinal analyses. This data set contains one record per patient per visit date seen. Hence, if a patient's voiding log was 5 days prior to their visit date, the voiding log record and visit information is stored on separate records.

Documentation for ICDB Longitudinal Data Structure (longanal.sas7bdat)

3/10/98

- The longitudinal data set will be set up as one record per patient per observation (i.e. date seen).
- The voiding log data will consist of one record per visit, using the date of the day 1 voiding log as V_DATE. It will include variables for the averages over the 3 days, plus the raw day 1 values.
- Also discussed on this date was whether or not to remove any voiding log protocol violators from the data set entirely. It was decided that violation type 2 (VLVIOL_2), incorrect number of weekend days, would be left alone based on Carrisa Mazurick's thesis work. Violation type 3 (VLVIOL_3), non-consecutive days, will be left alone as well. Violation type 4 (VLVIOL_4), missing voiding log dates, will have day 1 dates imputed. Violation type 5 (VLVIOL_5), voiding log performed after a cysto/hydro, and violation type 6 (VLVIOL_6), voiding log performed within one week after baseline urodynamic evaluation performed, will both remain in the dataset, but indicator variables will be carried along identifying these violators. VLVIOL_2 through VLVIOL_6 are date specific variables, while VLVIOL5B and VLVIOL6B are patient specific indicating whether a patient had these 2 particular voiding log violations at their baseline visit.
- Since the voiding log data was never queried at the DCC, all apparent date typographical errors were changed. This occurred in 8 instances.
- For voiding logs with missing dates, if at least one of the 3 days had a completed date field, the day 1 date will be imputed assuming that the voiding logs were taken on consecutive dates as specified by protocol. If all 3 dates are missing, the date from the VOID form (V_DATE) will be used. There were 73 instances where a voiding log from a particular visit had missing dates. Of these, 23 had the day 1 date available, 2 had either day 2 or day 3 dates available and the day 1 date was imputed, and 48 had all 3 dates missing, in which case the date from the VOID form was used.
- The biopsy data will not be merged into the longitudinal data set at this time.

3/17/98

- Urodynamic information will not be included as its own separate record in the data structure, but will be repeated in all follow-up records along with the date it was performed (URODDATE).
- Several indicator variables will be created which indicate what type of record the row in the dataset corresponds to. For example, if a record in the dataset came from a PURG form, then PURGFORM=1, otherwise missing.
- The variable VIS_TYPE will indicate whether the data was from a patient contact (visits 0,1,6,12,...) or a telephone contact (visits 3,9,15,...). If a Cysto/Hydro was performed at any of visits 3,9,15,... then VIS_TYPE will be 'patient contact'.

3/19/98

- **Subject 510018 will be removed from all data since this patient had urodynamics performed before baseline inclusion eligibility criteria checked.**
- **Patients who took longer than 14.5 weeks to complete baseline screening will not be removed since we are using continuous time and analyzing symptoms when they were measured.**
- **The time since first seen variable, TIMESEEN, will be negative for any patients performing a baseline voiding log before their inclusion criteria was completed. There are 299 out of 638 patients who have baseline voiding logs before their inclusion form was filled out. The INCL date ranged anywhere from 1993 to 1997, so this timing issue did not just happen early on in the study. Of the 299, 123 did the voiding logs more than one week before the inclusion date, with 17 occurring more than 1 month earlier.**
- **Withdrawal and Reinstatement information will be carried on every record and not stored as a separate record. 6 patients who had withdrawn from the study were later reinstated and thus had additional follow-up. Note that one subject, 420026, withdrew on 3/22/94 because of non-urinary health problems, was reinstated on 2/26/97 (reason was previously lost to follow-up but returned), and was withdrawn again that same day because she moved. For this subject, the last withdrawal date and reason are merged into the dataset.**
- **A new variable, END_STAT will be created which identifies each patient's endpoint status.**
 1. active until censored by study termination
 2. official withdrawal
 3. official withdrawal / reinstated later
- **A new variable, CLOSEOUT will be created which indicates the close-out period for each patient. If the patient was not eligible for a follow-up visit after 4/30/97 then CLOSEOUT=11/30/97. Otherwise, CLOSEOUT=4/30/97.**

longanal.sas7bdat variable definitions

N=10656, 376 variables

Variable Name	Description	Calculation	Form
<i><u>Basic Record Identifiers</u></i>			
SUBJ	patient's id number		
V_DATE	visit date from record collection		
V_TYPE	visit type from record collection		
VIS_TYPE	visit type: patient contact or phone		
TIMESEEN	time since first seen (months)		
<i><u>Voiding Log variables</u></i> (asked every visit)			
VOIDFORM	voiding log record (1=yes)		
V_50	total number of volumes > 50 cc	from day 1 voiding log	VOID_LOG
V_100	total number of volumes > 100 cc	from day 1 voiding log	VOID_LOG
V_200	total number of volumes > 200 cc	from day 1 voiding log	VOID_LOG
V_300	total number of volumes > 300 cc	from day 1 voiding log	VOID_LOG
NUMINTER	total number of voiding intervals	from day 1 voiding log	VOID_LOG
F_05	total number of voiding intervals exceeding 0.5 hr.	from day 1 voiding log	VOID_LOG
AVGF_05	average number of voiding intervals exceeding 0.5 hrs.	avg of F_05 over 3 void days	VOID_LOG
F_1	total number of voiding intervals exceeding 1 hr.	from day 1 voiding log	VOID_LOG
AVGF_1	average number of voiding intervals exceeding 1 hr.	avg of F_1 over 3 void days	VOID_LOG
F_2	total number of voiding intervals exceeding 2 hrs.	from day 1 voiding log	VOID_LOG
AVGF_2	average number of voiding intervals exceeding 2 hrs.	avg of F_2 over 3 void days	VOID_LOG
F_6	total number of voiding intervals exceeding 6 hrs.	from day 1 voiding log	VOID_LOG
AVGF_6	average number of voiding intervals exceeding 6 hrs.	avg of F_6 over 3 void days	VOID_LOG
LOG_F	log type: number of voids per 24 hr.	from day 1 voiding log	VOID_LOG

Variable Name	Description	Calculation	Form
AVGLOG_F	average frequency type	avg of LOG_F over 3 void days	VOID_LOG
LOG_S	log type: voiding pattern	from day 1 voiding log	VOID_LOG
AVGLOG_S	average voiding pattern type	avg of LOG_S over 3 void days	VOID_LOG
LOG_TOT	number of voiding logs/patient	count LOG_S over 3 void days	VOID_LOG
LOG_T1	log type: time of last void	from day 1 voiding log	VOID_LOG
AVLOG_T1	average last void type	avg of LOG_T1 over 3 void days	VOID_LOG
LOG_T2	log type: time of first void	from day 1 voiding log	VOID_LOG
AVLOG_T2	average first void type	avg of LOG_T2 over 3 void days	VOID_LOG
MAXINTER	maximum interval between voids on single day	from day 1 voiding log	VOID_LOG
AVGMINT	average maximum interval between voids/24 hr. day	avg of MAXINTER over 3 void days	VOID_LOG
VF_NOCT	number of nocturnal voids per 24 hr. day	from day 1 voiding log	VOID_LOG
VFNOCTC3	ordinal level of VF_NOCT — 3 levels	from day 1 voiding log	VOID_LOG
VFNOCTC4	ordinal level of VF_NOCT — 4 levels	from day 1 voiding log	VOID_LOG
AVG_NOCT	average number of nocturnal voids	avg of VF_NOCT over 3 void days	VOID_LOG
AVGNOCT	average number of nocturnal voids	AVG_NOCT rounded	VOID_LOG
TOT_NOCT	total number of nocturnal voids	sum of VF_NOCT over 3 void days	VOID_LOG
AVNOCTC3	ordinal level of AVG_NOCT — 3 levels		VOID_LOG
AVNOCTC4	ordinal level of AVG_NOCT — 4 levels		VOID_LOG
NOCT_ORD	ordinal level of VF_NOCT		VOID_LOG
NOCTORD2	ordinal level of AVGNOCT		VOID_LOG
NOCTORD3	ordinal level of AVGNOCT		VOID_LOG
NOCTORD4	midpoint of the intervals of NOCTORD3		VOID_LOG
NOCT4_7	ordinal level of AVG_NOCT		VOID_LOG
NOCTSTAR	ordinal level of AVG_STAR		VOID_LOG
NOCTURIA	nocturia: present/absent	based on AVG_NOCT	VOID_LOG
N_SHORT	total number of voiding intervals < 0.5 hr.	from day 1 voiding log	VOID_LOG
AVGN_S	average number of void intervals not exceeding 1 hr.	avg of N_SHORT over 3 void days	VOID_LOG

Variable Name	Description	Calculation	Form
AVGSHORT	ordinal level of AVGN_S		VOID_LOG
AVG_S3	ordinal level of AVGN_S		VOID_LOG
SHORT	ordinal level of N_SHORT	from day 1 voiding log	VOID_LOG
SHORT3	ordinal level of N_SHORT	from day 1 voiding log	VOID_LOG
NGT_TOT	number of nocturnal voids per 24 hr. day	from day 1 voiding log	VOID_LOG
STAR	voided during nighttime (yes/no)	from day 1 voiding log	VOID_LOG
STAR4_7	number of starred voids from day 1 voiding log	from day 1 voiding log	VOID_LOG
AVG_STAR	average number of starred voids	avg of NGT_TOT over 3 void days	VOID_LOG
AVGSTAR	average number of starred voids	AVG_STAR rounded	VOID_LOG
TOT_STAR	total number of starred voids	sum of NGT_TOT over 3 void days	VOID_LOG
STAR_ORD	ordinal level of AVG_STAR		VOID_LOG
STARORD2	ordinal level of AVGSTAR		VOID_LOG
STARORD3	ordinal level of AVGSTAR		VOID_LOG
STARORD4	midpoint of the intervals of STARORD3		VOID_LOG
VF_24	number of voids per 24 hr. day	from day 1 voiding log	VOID_LOG
VF24C3	ordinal level of VF_24 — 3 levels	from day 1 voiding log	VOID_LOG
VF24C4	ordinal level of VF_24 — 4 levels	from day 1 voiding log	VOID_LOG
AVGVF_24	average number of voids/24 hr. day	avg of VF_24 over 3 void days	VOID_LOG
AVVF24C3	ordinal level of AVGVF_24 — 3 levels		VOID_LOG
AVVF24C4	ordinal level of AVGVF_24 — 4 levels		VOID_LOG
VLOG1	ordinal level of AVGVF_24		VOID_LOG
VLOG2	ordinal level of AVGVF_24		VOID_LOG
VLOG3	ordinal level of AVGVF_24		VOID_LOG
VOL_AVG	average volume for each 24 hr. day	from day 1 voiding log	VOID_LOG
AVGV_AVG	average mean volume per subject (cc)	avg of VOL_AVG over 3 void days	VOID_LOG
VOL_MAX	maximum volume on day 1 voiding log	from day 1 voiding log	VOID_LOG
VOLMAXC	ordinal level of VOL_MAX	from day 1 voiding log	VOID_LOG

Variable Name	Description	Calculation	Form
AVGV_MAX	average maximum volume on single void during 24 hr day (cc)	avg of VOL_MAX over 3 void days	VOID_LOG
AVGVMAXC	ordinal level of AVGV_MAX		VOID_LOG
MAXV_MAX	maximum volume over 3 days (cc)	max of VOL_MAX over 3 void days	VOID_LOG
MAXVMAXC	ordinal level of maximum volume over 3 days (cc)		VOID_LOG
VOL_MIN	minimum volume on day 1 voiding log	from day 1 voiding log	VOID_LOG
VOLMINC	ordinal level of VOL_MIN	from day 1 voiding log	VOID_LOG
AVGV_MIN	average minimum volume on single void during 24 hr day (cc)	avg of VOL_MIN over 3 void days	VOID_LOG
AVGVMINC	ordinal level of AVGV_MIN		VOID_LOG
MINV_MIN	minimum volume over 3 days (cc)	min of VOL_MIN over 3 void days	VOID_LOG
MIMVMINC	ordinal level of MINV_MIN — 3 levels		VOID_LOG
VOL_TOT	total volume on day 1 voiding log	from day 1 voiding log	VOID_LOG
AVGV_TOT	average total volume per subject (cc)	avg of VOL_TOT over 3 void days	VOID_LOG
VF_AWAKE	total number of non-nocturnal voids	from day 1 voiding log	VOID_LOG
AVG_AWAK	average number of non-nocturnal voids	avg of VF_AWAKE over 3 void days	VOID_LOG
VLOG4	ordinal level of AVG_AWAK		VOID_LOG
VPURG_1	pain score from day 1 voiding log	from day 1 voiding log	VOID
VPURG1C3	ordinal level of VPURG_1 — 3 levels	from day 1 voiding log	VOID
VPURG1C4	ordinal level of VPURG_1 — 4 levels	from day 1 voiding log	VOID
AVPURG_1	average pain score from voiding log	avg of VPURG_1 over 3 void days	VOID
AVPRG1C3	ordinal level of AVPURG_1 — 3 levels		VOID
AVPRG1C4	ordinal level of AVPURG_1 — 4 levels		VOID
VPURG_2	urgency score from day 1 voiding log	from day 1 voiding log	VOID
VPURG2C3	ordinal level of VPURG_2 — 3 levels	from day 1 voiding log	VOID
VPURG2C4	ordinal level of VPURG_2 — 4 levels	from day 1 voiding log	VOID
AVPURG_2	average urgency score from voiding log	avg of VPURG_2 over 3 void days	VOID
AVPRG2C3	ordinal level of AVPURG_2 — 3 levels		VOID
AVPRG2C4	ordinal level of AVPURG_2 — 4 levels		VOID

Variable Name	Description	Calculation	Form
NO_VIOL	number of voiding log violations		VOID_LOG
VLVIOL	voiding log violation (yes/no)		VOID_LOG
VLVIOL_2	number of weekend days		VOID_LOG
VLVIOL_3	non-consecutive days		VOID_LOG
VLVIOL_4	missing dates		VOID_LOG
VLVIOL_5	log > cysto		VOID_LOG
VLVIOL_6	log < (urod + 7)		VOID_LOG
<i>PURG Scales</i> (asked every visit)			
PURGFORM	purg record (1=yes)		
PURG_1	pain score over last 4 weeks		PURG
PURG_2	urgency score over last 4 weeks		PURG
PURG1C3	ordinal level of PURG_1 — 3 levels		PURG
PURG1C4	ordinal level of PURG_2 — 4 levels		PURG
PURG2C3	ordinal level of PURG_2 — 3 levels		PURG
PURG2C4	ordinal level of PURG_2 - 4 levels		PURG
<i>Symptoms</i> (asked at visits 0,6,12,18,24,30,36,42,48)			
SYMPFORM	symptom record (1=yes)		
SYM_1	severity of urinary symptoms		SYMPTS
SYM_2A	urge to urinate--wet yourself		SYMPTS
SYM_2B	urge to urinate--unable to bear it		SYMPTS
SYM_2C	difficulty starting urinary stream		SYMPTS
SYM_2D	visible blood in urine stream		SYMPTS
SYM_2E	burning or pain during urination		SYMPTS
SYM_2F	involuntary loss of urine due to coughing, sneezing, or other activity		SYMPTS
SYM_2G	involuntary loss of urine--not able to get to bathroom quickly enough		SYMPTS

Variable Name	Description	Calculation	Form
SYM_2H	pain increasing when bladder fills		SYMPTS
SYM_2I	pain relieved by urination		SYMPTS
SYM_3	frequency — awake period		SYMPTS
SYM_4	number of times awoken at night to urinate		SYMPTS
SYM_5	number of times urinate in 24 hour period		SYMPTS
SYM_6	pain or discomfort associated with urinary symptoms		SYMPTS
SYM_7	pain or discomfort in urethra		SYMPTS
SYM_7A1	dull pain: urethra (yes/no)		SYMPTS
SYM_7A2	aching pain: urethra (yes/no)		SYMPTS
SYM_7A3	bloating pain: urethra (yes/no)		SYMPTS
SYM_7A4	pressure pain: urethra (yes/no)		SYMPTS
SYM_7A5	stabbing pain: urethra (yes/no)		SYMPTS
SYM_7A6	sharp pain: urethra (yes/no)		SYMPTS
SYM_7A7	spasm pain: urethra (yes/no)		SYMPTS
SYM_7A8	burning pain: urethra (yes/no)		SYMPTS
SYM_7B	persistence of pain: urethra		SYMPTS
SYM_7C	intensity of pain: urethra		SYMPTS
SYM_8	pain or discomfort in lower back		SYMPTS
SYM_8A1	dull pain: lower back (yes/no)		SYMPTS
SYM_8A2	aching pain: lower back (yes/no)		SYMPTS
SYM_8A3	bloating pain: lower back (yes/no)		SYMPTS
SYM_8A4	pressure pain: lower back (yes/no)		SYMPTS
SYM_8A5	stabbing pain: lower back (yes/no)		SYMPTS
SYM_8A6	sharp pain: lower back (yes/no)		SYMPTS
SYM_8A7	spasm pain: lower back (yes/no)		SYMPTS
SYM_8A8	burning pain: lower back (yes/no)		SYMPTS
SYM_8B	persistence of pain: lower back		SYMPTS

Variable Name	Description	Calculation	Form
SYM_8C	intensity of pain: lower back		SYMPTS
SYM_9	pain or discomfort in lower abdomen		SYMPTS
SYM_9A1	dull pain: lower abdomen (yes/no)		SYMPTS
SYM_9A2	aching pain: lower abdomen (yes/no)		SYMPTS
SYM_9A3	bloating pain: lower abdomen (yes/no)		SYMPTS
SYM_9A4	pressure pain: lower abdomen (yes/no)		SYMPTS
SYM_9A5	stabbing pain: lower abdomen (yes/no)		SYMPTS
SYM_9A6	sharp pain: lower abdomen (yes/no)		SYMPTS
SYM_9A7	spasm pain: lower abdomen (yes/no)		SYMPTS
SYM_9A8	burning pain: lower abdomen (yes/no)		SYMPTS
SYM_9B	persistence of pain: lower abdomen		SYMPTS
SYM_9C	intensity of pain: lower abdomen		SYMPTS
SYM_10	pain or discomfort in rectum		SYMPTS
SYM_10A1	dull pain: rectum (yes/no)		SYMPTS
SYM_10A2	aching pain: rectum (yes/no)		SYMPTS
SYM_10A3	bloating pain: rectum (yes/no)		SYMPTS
SYM_10A4	pressure pain: rectum (yes/no)		SYMPTS
SYM_10A5	stabbing pain: rectum (yes/no)		SYMPTS
SYM_10A6	sharp pain: rectum (yes/no)		SYMPTS
SYM_10A7	spasm pain: rectum (yes/no)		SYMPTS
SYM_10A8	burning pain: rectum (yes/no)		SYMPTS
SYM_10B	persistence of pain: rectum		SYMPTS
SYM_10C	intensity of pain: rectum		SYMPTS
SYM_11	pain or discomfort in vagina		SYMPTS
SYM_11A1	dull pain: vagina (yes/no)		SYMPTS
SYM_11A2	aching pain: vagina (yes/no)		SYMPTS
SYM_11A3	bloating pain: vagina (yes/no)		SYMPTS
SYM_11A4	pressure pain: vagina (yes/no)		SYMPTS

Variable Name	Description	Calculation	Form
SYM_11A5	stabbing pain: vagina (yes/no)		SYMPTS
SYM_11A6	sharp pain: vagina (yes/no)		SYMPTS
SYM_11A7	spasm pain: vagina (yes/no)		SYMPTS
SYM_11A8	burning pain: vagina (yes/no)		SYMPTS
SYM_11B	persistence of pain: vagina		SYMPTS
SYM_11C	intensity of pain: vagina		SYMPTS
SYM_12	pain or discomfort in perineum		SYMPTS
SYM_12A1	dull pain: perineum (yes/no)		SYMPTS
SYM_12A2	aching pain: perineum (yes/no)		SYMPTS
SYM_12A3	bloating pain: perineum (yes/no)		SYMPTS
SYM_12A4	pressure pain: perineum (yes/no)		SYMPTS
SYM_12A5	stabbing pain: perineum (yes/no)		SYMPTS
SYM_12A6	sharp pain: perineum (yes/no)		SYMPTS
SYM_12A7	spasm pain: perineum (yes/no)		SYMPTS
SYM_12A8	burning pain: perineum (yes/no)		SYMPTS
SYM_12B	persistence of pain: perineum		SYMPTS
SYM_12C	intensity of pain: perineum		SYMPTS
SYM_13	pain or discomfort in any other area		SYMPTS
SYM_13CD	location of other pain/discomfort		
SYM_13A1	dull pain: any other area (yes/no)		SYMPTS
SYM_13A2	aching pain: any other area (yes/no)		SYMPTS
SYM_13A3	bloating pain: any other area (yes/no)		SYMPTS
SYM_13A4	pressure pain: any other area (yes/no)		SYMPTS
SYM_13A5	stabbing pain: any other area (yes/no)		SYMPTS
SYM_13A6	sharp pain: any other area (yes/no)		SYMPTS
SYM_13A7	spasm pain: any other area (yes/no)		SYMPTS
SYM_13A8	burning pain: any other area (yes/no)		SYMPTS
SYM_13B	persistence of pain: any other area		SYMPTS

Variable Name	Description	Calculation	Form
SYM_13C	intensity of pain: any other area		SYMPTS
SYM_14A	describe pain right now		SYMPTS
SYM_14B	describe pain at its worst		SYMPTS
SYM_14C	describe pain at its least		SYMPTS
SYM_14D	describe worst toothache		SYMPTS
SYM_14E	describe worst headache		SYMPTS
SYM_14F	describe worst stomach-ache		SYMPTS
SYM_15	symptoms related to the time of day		SYMPTS
SYM_16	symptoms related to eating a meal		SYMPTS
SYM_17A	symptoms when lying down		SYMPTS
SYM_17B	symptoms when sitting		SYMPTS
SYM_17C	symptoms when sitting with feet elevated		SYMPTS
SYM_17D	symptoms when standing		SYMPTS
SYM_17E	symptoms when walking		SYMPTS
SYM_18	symptoms worsened by constipation		SYMPTS
SYM_19	frequency of sexual activity		SYMPTS
SYM_20	pain/discomfort with sexual activity		SYMPTS
SYM_21	how often experience pain or discomfort during or after orgasm		SYMPTS
SYM_22	when pain or discomfort associated with sexual activity begins		SYMPTS
SYM_23	avoid sexual activity due to symptoms		SYMPTS
SYM_24	currently menstruate		SYMPTS
SYM_24A	how do symptoms relate to menstrual cycle		SYMPTS
<u>Cystoscopy/Hydrodistension</u> (when clinically indicated)			
CYSTFORM	cysto/hydro record (1=yes)		
CYST_1	type of anesthesia		CYST
CYST_2	urethra?		CYST
CYST_3	urethral or prostatic calculi?		CYST

Variable Name	Description	Calculation	Form
CYST_4	urethral diverticulum?		CYST
CYST_5	orifices?		CYST
CYST_6	pseudomembraneous trigone?		CYST
CYST_7	bladder calculi?		CYST
CYST_8	tumors?		CYST
CYST_9	hunner's patch?		CYST
CYST_10	scars?		CYST
CYST_11	vascularity?		CYST
CYST_12	bladder capacity (cc)		CYST
CYST_13	bloody effluent?		CYST
CYST_14	glomerulations?		CYST
CYST_15	glomerulations: diffuse/localized		CYST
CYST_HB	cysto / hydro / biopsy		CYST
<u>Quality of Life</u> (asked at visits 0,6,12,18,24,30,36,42,48)			
QULFORM	quality of life record (1=yes)		
PHYSICAL	standardized physical score		QUL
PROLE	standardized role functional: physical scale		QUL
EROLE	standardized role functional: emotional scale		QUL
SOCIAL	standardized social scale		QUL
BPAIN	standardized bodily pain scale		QUL
MENTAL	standardized mental health scale		QUL
VITALITY	standardized vitality scale		QUL
GENERAL	standardized general health perception scale		QUL
PCS	SF36: physical component score	based on 8 scores above	QUL
MCS	SF36: mental component score	based on 8 scores above	QUL
<u>Patient level information</u>			

Variable Name	Description	Calculation	Form
<i>Baseline background information</i>			
B_DATE	birth date		BACK
AGE	patient's age at baseline	$(\text{incldate} - \text{b_date})/365.25$	BACK/INCL
AGEGRP	patient's age group		BACK
AGEBIN	AGE \leq 45 then AGEBIN = 0 AGE > 45 then AGEBIN = 1		BACK
SHX_1	age at onset of urinary symptoms		SYMHX
AGEONSET	ordinal level of SHX_1		SYMHX
ONSETBIN	binary level of SHX_1 (< 35 or \geq 35)		SYMHX
DUR	duration of symptoms (continuous)	age - ageonset	BACK/SYMHX
DURATION	duration of symptoms (ordinal)	age - ageonset	BACK/SYMHX
SHX_2	previously diagnosed with IC	yes / no	SYMHX
CENTER	center		
HOSPITAL	hospital		
INCOME	income level		BACK
JOB_CHNG	job change due to urinary symptoms		BACK
ED_LEVEL	level of education		BACK
EDUC_BIN	binary level of education		BACK
EMP_ST	employment status		BACK
MAR_ST	marital status		BACK
PARTNER	partnered or alone		BACK
RACE	patient's race		BACK
ETHNIC	origin (Latino or Hispanic)		BACK
RELIG	patient's religion		BACK
SEX	gender of patient		BACK
STATE	state of birth		BACK
COUNTRY	country of birth		BACK

Variable Name	Description	Calculation	Form
<i>Baseline Severity information</i>			
P_SCORE	pain score from baseline screening		PURG
U_SCORE	urgency score from baseline screening		PURG
F_SCORE	baseline frequency score from inclusion checklist		INCL
T_SCORE	total PUF score from baseline screening		INCL/PURG
SEVERITY	severity of symptoms	based on T_SCORE	INCL/PURG
MOD_CRIT	baseline PUF score — moderate criteria		
SEV_CRIT	baseline PUF score — severe criteria		
<i>Urodynamic information</i>			
URODDATE	date of baseline Urodynamic Evaluation		UROD
UROD_7	volume at first sensation		UROD
UROD7CAT	ordinal level of UROD_7		UROD
UROD7BIN	UROD_7 < 100 then UROD7BIN = 0 UROD_7 ≥ 100 then UROD7BIN = 1		UROD
UROD_9	volume at maximal capacity		UROD
UROD9CAT	ordinal level of UROD_9		UROD
UROD9BIN	UROD_9 < 200 then UROD9BIN = 0 UROD_9 ≥ 200 then UROD9BIN = 1		UROD
UROD_11	involuntary bladder contractions (present/absent)		UROD
<i>Baseline outcome values</i>			
PURG_1B	baseline pain score over last 4 weeks		PURG
PURG_2B	baseline urgency score over last 4 weeks		PURG
PURG1C3B	baseline ordinal level of pain — 3 levels		PURG
PURG1C4B	baseline ordinal level of pain — 4 levels		PURG
PURG2C3B	baseline ordinal level of urgency — 3 levels		PURG
PURG2C4B	baseline ordinal level of urgency — 4 levels		PURG
VPURG_1B	pain score from day 1 voiding log at baseline		VOID

Variable Name	Description	Calculation	Form
VPURG_2B	urgency score from day 1 voiding log at baseline		VOID
VPURG1B3	ordinal level pain score from day 1 voiding log at baseline — 3 levels		VOID
VPURG1B4	ordinal level pain score from day 1 voiding log at baseline — 4 levels		VOID
VPURG2B3	ordinal level urgency score from day 1 voiding log at baseline — 3 levels		VOID
VPURG2B4	ordinal level urgency score from day 1 voiding log at baseline — 4 levels		VOID
AVPURG1B	baseline average pain score over 3 day voiding logs		VOID
AVPURG2B	baseline average pain score over 3 day voiding logs		VOID
AVPRG1B3	baseline average pain score over 3 day voiding logs — 3 ordinal levels		VOID
AVPRG1B4	baseline average pain score over 3 day voiding logs — 4 ordinal levels		VOID
AVPRG2B3	baseline average urgency score over 3 day voiding logs — 3 ordinal levels		VOID
AVPRG2B4	baseline average urgency score over 3 day voiding logs — 4 ordinal levels		VOID
VF_NOCTB	number of nocturnal voids of day 1 voiding log at baseline		VOID_LOG
VFNCTB3	ordinal level of number of nocturnal voids of day 1 voiding log at baseline — 3 levels		VOID_LOG
VFNCTB4	ordinal level of number of nocturnal voids of day 1 voiding log at baseline — 4 levels		VOID_LOG
AVGNOCTB	average number of nocturnal voids over 3 day voiding logs at baseline		VOID_LOG
AVNOCTB3	ordinal level of average number of nocturnal voids over 3 day voiding logs at baseline — 3 levels		VOID_LOG
AVNOCTB4	ordinal level of average number of nocturnal voids over 3 day voiding logs at baseline — 4 levels		VOID_LOG
AVGVF24B	average number of 24 hr. voids over 3 day voiding log at baseline		VOID_LOG
AVVF24B3	ordinal level of average number of 24 hr. voids over 3 day voiding log at baseline — 3 levels		VOID_LOG

Variable Name	Description	Calculation	Form
AVVF24B4	ordinal level of average number of 24 hr. voids over 3 day voiding log at baseline — 3 levels		VOID_LOG
VF_24B	number of 24 hr. voids of day 1 voiding log at baseline		VOID_LOG
VF24C3B	ordinal level of number of 24 hr. voids of day 1 voiding log at baseline — 3 levels		VOID_LOG
VF24C4B	ordinal level of number of 24 hr. voids of day 1 voiding log at baseline — 4 levels		VOID_LOG
VOL_MAXB	maximum volume from day 1 voiding log at baseline		VOID_LOG
VOLMAXCB	ordinal level of maximum volume from day 1 voiding log at baseline		VOID_LOG
MAXVMAXB	maximum volume over 3 days at baseline (cc)		VOID_LOG
MXVMAXCB	ordinal level of maximum volume over 3 days at baseline (cc)		VOID_LOG
AVGVMAXB	average maximum volume over 3 day voiding logs at baseline		VOID_LOG
AVVMAXCB	ordinal level of average maximum volume over 3 day voiding logs at baseline		VOID_LOG
VOL_MINB	minimum volume from day 1 voidng log at baseline		VOID_LOG
VOLMINCB	ordinal level of minimum volume from day 1 voidng log at baseline		VOID_LOG
MINVMINB	minimum volume over 3 days at baseline (cc)		VOID_LOG
MNVMINCB	ordinal level of minimum volume over 3 days at baseline (cc)		VOID_LOG
AVGVMINB	average minimum volume over 3 day voiding log at baseline		VOID_LOG
AVVMINCB	ordinal level of average minimum volume over 3 day voiding log at baseline		VOID_LOG
VOL_AVGB	mean volume from day 1 voiding log at baseline		VOID_LOG
AVGVAVGB	average mean volume over 3 day voiding log at baseline		VOID_LOG
<i>Cysto/Hydro/Biopsy information</i>			

Variable Name	Description	Calculation	Form
CH0	cysto/hydro performed at baseline or 1 month (yes/no)		CYST
CH1	cysto/hydro performed: none, baseline, or 1 month		CYST
CYSTHYDR	when was a cysto/hydro performed		CYST
BIOP0	biopsy performed at baseline or 1 month (yes/no)		CYST
BIOPSY	when was a biopsy performed		CYST
CH_BIOP	baseline or 1 month cysto/hydro or biopsy		CYST
<i>Prior Diagnoses and Treatments information</i>			
PR_4	prior cystoscopy (yes/no)		PRIOR
PR_4A	cystoscopy result		PRIOR
PR_5	prior hydrodistension (yes/no)		PRIOR
PR_5A	hydrodistension result		PRIOR
PR_6	prior bladder biopsy (yes/no)		PRIOR
PR_6A	bladder biopsy result		PRIOR
<i>Timing information</i>			
VLVIOL5B	Log > Cysto at baseline visit		VOID_LOG
VLVIOL6B	Log < (Urod + 7) at baseline visit		VOID_LOG
INCLDATE	date INCL form completed (baseline only)		INCL
SCRDATE	screen date		SUBJSTAT
SCRTIME	# days to complete baseline screening	scrdate - incldate	SUBJSTAT/ INCL
MAXDATE	maximum follow-up date	max(v_date) over all visits	
MAX_FUP	maximum follow-up time	grouped max(timeseen) over all visits	
LSTVTYPE	last visit type seen	max(v_type) over all visits	
CLOSEOUT	date of close-out based on DCC criteria	4/30/97 if not eligible for follow-up after 4/30/97 otherwise, 11/30/97	

Variable Name	Description	Calculation	Form
POSS_FUP	possible follow-up (months)		
MISSTIME	time between last visit actually seen and possible follow-up	POSS_FUP - LSTVTYPE	
NUMVISIT	total number of visits seen	count of differenc v_type's	
NUMDATES	total number of dates seen	total number of records per subject	
<i>Withdrawal information</i>			
WITHDATE	date of withdrawal from study		WITHD
WITHTYPE	visit type of withdrawal from study		WITHD
WITHREAS	reason for withdrawal		WITHD
REINDATE	date of reinstatement into the study		REIN
REINTYPE	visit type of reinstatement into the study		REIN
REINREAS	reason for reinstatement		REIN
END_STAT	patient's status at end of study		WITHD/REIN
FUP_STAT	patient's follow-up status at end of study		
SURV_8	rating of urinary symptoms now		SURVEY
SURV_9	rating of general health now		SURVEY

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Data Set Name: OUT.LONGANAL      Observations:      10656
Member Type:  DATA             Variables:         376
Engine:       V8                 Indexes:          0
Created:      10:13 Thursday, February 17, 2005  Observation Length: 3008
Last Modified: 10:13 Thursday, February 17, 2005 Deleted Observations: 0
Protection:                               Compressed:       NO
Data Set Type:                               Sorted:          NO
Label:
    
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-----Engine/Host Dependent Information-----

```

Data Set Page Size:      65536
Number of Data Set Pages: 509
First Data Page:        1
Max Obs per Page:       21
Obs in First Data Page: 5
Number of Data Set Repairs: 0
File Name:               /project/ic-interim/programs/NIDDKrepository/
                        derived_data/longanal.sas7bdat
Release Created:         8.0202M0
Host Created:            SunOS
Inode Number:           1554448
Access Permission:      rw-rw----
Owner Name:              cbrensin
File Size (bytes):      33366016
    
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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
336	AGE	Num	8	2680			patient's age at baseline (yrs)
338	AGEBIN	Num	8	2696	AGEBIN.		age above or below 45 years
337	AGEGRP	Num	8	2688	AGE.		age group
339	AGEONSET	Num	8	2704	AGE2F.		age at onset of urinary sympts: ordinal
24	AVGF_1	Num	8	184			avg # of voiding intervals exceeding 1hr
25	AVGF_2	Num	8	192			avg # of voiding intervals exceeding 2hr
23	AVGF_05	Num	8	176			avg # of voiding intervals exceeding 0.5
26	AVGF_6	Num	8	200			avg # of voiding intervals exceeding 6hr
4	AVGLOG_F	Num	8	24			Average Frequency Type
5	AVGLOG_S	Num	8	32			Average Voiding Pattern Type
16	AVGMINT	Num	8	120			avg max interval btw voids/24hr. day
28	AVGNOCT	Num	8	216			AVG_NOCT rounded
251	AVGNOCTB	Num	8	2000			avg number of nocturnal voids--baseline
27	AVGN_S	Num	8	208			avg # of void intervals not exceeding 1h
30	AVGSHORT	Num	8	232	SHORT.		ordinal level of avgn_s
29	AVGSTAR	Num	8	224			AVG_STAR rounded
252	AVGVAVGB	Num	8	2008			avg mean volume per subject--baseline
250	AVGVF24B	Num	8	1992			avg number of voids/24hr. day--baseline
10	AVGVF_24	Num	8	72			avg number of voids/24hr. day
253	AVGVMAXB	Num	8	2016			avg max vol on single void--baseline
54	AVGVMAXC	Num	8	424	VOLMAX.		ordinal level of AVGV_MAX
255	AVGMINB	Num	8	2032			avg min vol on single void--baseline
52	AVGVMINC	Num	8	408	VOLMIN.		ordinal level of AVGV_MIN
18	AVGV_AVG	Num	8	136			avg mean volume per subject (cc)
19	AVGV_MAX	Num	8	144			avg max vol on single void per 24hr dy (

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
21	AVGV_MIN	Num	8	160			avg min vol on single void per 24hr dy (
17	AVGV_TOT	Num	8	128			avg total volume per subject (cc)
11	AVG_AWAK	Num	8	80			avg number of non-nocturnal voids
12	AVG_NOCT	Num	8	88			avg number of nocturnal voids
31	AVG_S3	Num	8	240	SHORT3S.		ordinal level of AVGN_S
14	AVG_STAR	Num	8	104			avg number of starred voids
6	AVLOG_T1	Num	8	40			Average Last Void Type
7	AVLOG_T2	Num	8	48			Average First Void Type
263	AVNOCTB3	Num	8	2096	VFNOCTF.		avg number of nocturnal voids--baseline
264	AVNOCTB4	Num	8	2104	VFNOCTF.		avg number of nocturnal voids--baseline
49	AVNOCTC3	Num	8	384	VFNOCTF.		Ordinal level of AVGVF_24 -- 3 levels
50	AVNOCTC4	Num	8	392	VFNOCTF.		Ordinal level of AVGVF_24 -- 4 levels
257	AVPRG1B3	Num	8	2048	SEVFMT.		Avg pain score from void log--baseline
258	AVPRG1B4	Num	8	2056	PURG.		Avg pain score from void log--baseline
43	AVPRG1C3	Num	8	336	SEVFMT.		ordinal level of AVPURG_1 (pain)
44	AVPRG1C4	Num	8	344	PURG.		ordinal level of AVPURG_1 (pain)
259	AVPRG2B3	Num	8	2064	SEVFMT.		Avg urgency score from void log--baseline
260	AVPRG2B4	Num	8	2072	PURG.		Avg urgency score from void log--baseline
45	AVPRG2C3	Num	8	352	SEVFMT.		ordinal level of AVPURG_2 (urgency)
46	AVPRG2C4	Num	8	360	PURG.		ordinal level of AVPURG_2 (urgency)
248	AVPURG1B	Num	8	1976			Avg pain score from void log--baseline
249	AVPURG2B	Num	8	1984			Avg urgency score from void log--baseline
8	AVPURG_1	Num	8	56			Avg pain score from voiding log
9	AVPURG_2	Num	8	64			Avg urgency score from voiding log
261	AVVF24B3	Num	8	2080	VF24C3F.		avg number of voids/24hr. day--baseline
262	AVVF24B4	Num	8	2088	VF24C4F.		avg number of voids/24hr. day--baseline
47	AVVF24C3	Num	8	368	VF24C3F.		Ordinal level of AVGVF_24 -- 3 levels
48	AVVF24C4	Num	8	376	VF24C4F.		Ordinal level of AVGVF_24 -- 4 levels
268	AVVMAXCB	Num	8	2136	VOLMAX.		avg max vol on single void--baseline
266	AVVMINCB	Num	8	2120	VOLMIN.		avg min vol on single void--baseline
309	BIOP0	Num	8	2464	BIOP0F.		Biopsy at Baseline/1 Month (yn)
308	BIOPSY	Num	8	2456	BIOPFMT.		biopsy done? (if/when)
224	BPAIN	Num	8	1784			Standardized Bodily Pain Scale
288	B_DATE	Num	8	2296	MMDDYY8.	MMDDYY8.	date of birth
301	CENTER	Num	8	2400	CENTFMT.		center
319	CH0	Num	8	2544	CH0F.		Cysto/Hydro at Baseline/1 Month (yn)
320	CH1	Num	8	2552	CH1F.		Cysto/Hydro: None, Baseline, 1 Month
357	CH_BIOP	Num	8	2848	CHBIOP.		Baseline/1 Month Cysto/Hydro/Biopsy
364	CLOSEOUT	Num	8	2904	MMDDYY8.		date of DCC close-out
291	COUNTRY	Num	8	2320	CNTRY_CD.	4.	country of birth
247	CYSTFORM	Num	8	1968			CYST record (1=yes)
310	CYSTHYDR	Num	8	2472	BIOPFMT.		Cysto/Hydro done? (if/when)
231	CYST_1	Num	8	1840	ANESTH.	4.	type of anesthesia
232	CYST_2	Num	8	1848	NANE.	4.	urethra?
233	CYST_3	Num	8	1856	PA.	4.	urethral or prostatic calculi?
234	CYST_4	Num	8	1864	YN.	4.	urethral diverticulum?
235	CYST_5	Num	8	1872	CYST_NA.	4.	orifices?
236	CYST_6	Num	8	1880	YN.	4.	pseudomembraneous trigone?
237	CYST_7	Num	8	1888	PA.	4.	bladder calculi?
238	CYST_8	Num	8	1896	YN.	4.	tumors?
239	CYST_9	Num	8	1904	PA.	4.	hunner's patch?
240	CYST_10	Num	8	1912	PA.	4.	scars?
241	CYST_11	Num	8	1920	VASC.	4.	vascularity?
243	CYST_12	Num	8	1936	8.3	8.3	bladder capacity (cc)
244	CYST_13	Num	8	1944	YN.	4.	bloody effluent?

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
245	CYST_14	Num	8	1952	NMMS.	4.	glomerulations?
246	CYST_15	Num	8	1960	GLOMLLOC.	4.	glomerulations: diffuse/localized
242	CYST_HB	Num	8	1928	CYSTTYPE.	4.	Cysto/Hydro/Biopsy
341	DUR	Num	8	2720			duration of symptoms (age-age at onset)
342	DURATION	Num	8	2728	DUR.		duration of symptoms (age-age at onset)
303	EDUC_BIN	Num	8	2416	EDUC.		binary level of education
296	ED_LEVEL	Num	8	2360	EDUSTAT.	4.	level of education
297	EMP_ST	Num	8	2368	EMP_CD.	4.	employment status
335	END_STAT	Num	8	2672	ENDSTAT.		patient's status at end of study
222	EROLE	Num	8	1768			Standardized Role Func. - Emotional Scal
293	ETHNIC	Num	8	2336	YN.	4.	origin (Latino or Hispanic)
366	FUP_STAT	Num	8	2920	FUP.		Follow-up Status
68	F_1	Num	8	536			total # voiding ints exceeding 1 hr
69	F_2	Num	8	544			total # voiding ints exceeding 2 hrs
67	F_05	Num	8	528			total # voiding ints exceeding 0.5 hr
70	F_6	Num	8	552			total # voiding ints exceeding 6 hrs
345	F_SCORE	Num	8	2752	FSCRFREQ.		baseline frequency score
227	GENERAL	Num	8	1808			Standardized General Health Percept. Sca
302	HOSPITAL	Num	8	2408	HSPFMT.		hospital
307	INCLDATE	Num	8	2448	MMDDYY8.	MMDDYY8.	date of INCL form (baseline only)
299	INCOME	Num	8	2384	INCOME.	4.	household income
298	JOB_CHNG	Num	8	2376	YN.	4.	urinary symptoms - job change
59	LOG_F	Num	8	464			log type: # of voids/24 hr
58	LOG_S	Num	8	456			log type: voiding pattern
60	LOG_T1	Num	8	472			log type: time of last void
61	LOG_T2	Num	8	480			log type: time of first void
3	LOG_TOT	Num	8	16			Number of Voiding Logs/Patient
362	LSTVTYPE	Num	8	2888			Last Visit Type seen
295	MAR_ST	Num	8	2352	MARSTAT.	4.	marital status
361	MAXDATE	Num	8	2880	MMDDYY8.		Maximum follow-up date
62	MAXINTER	Num	8	488			max interval between voids on single day
254	MAXVMAXB	Num	8	2024			max vol over 3 days--baseline
53	MAXVMAXC	Num	8	416	VOLMAX.		ordinal level of MAXV_MAX
20	MAXV_MAX	Num	8	152			maximum volume over 3 days (cc)
363	MAX_FUP	Num	8	2896			maximum follow-up (TIMESEEN grouped)
229	MCS	Num	8	1824			SF36: Mental component score
225	MENTAL	Num	8	1792			Standardized Mental Health Scale
256	MINVMINB	Num	8	2040			min vol over 3 days--baseline
51	MINVMINC	Num	8	400	VOLMIN.		ordinal level of MINV_MIN
22	MINV_MIN	Num	8	168			minimum volume over 3 days (cc)
367	MISSTIME	Num	8	2928			POSS_FUP - LSTVTYPE
265	MNVMINCB	Num	8	2112	VOLMIN.		min vol over 3 days--baseline
348	MOD_CRIT	Num	8	2776	INCL.		Baseline PUF Score -- Moderate Criteria
267	MXVMAXCB	Num	8	2128	VOLMAX.		max vol over 3 days--baseline
57	NGT_TOT	Num	8	448			# of nighttime voids/24 hr day
42	NOCT4_7	Num	8	328	NOCT3ORD.		ordinal level of AVG_NOCT
35	NOCTORD2	Num	8	272	ORD2F.		ordinal level ov AVGNOCT
36	NOCTORD3	Num	8	280	ORD3F.		ordinal level ov AVGNOCT
40	NOCTORD4	Num	8	312			midpoint of intervals of NOCTORD3
33	NOCTSTAR	Num	8	256	NOCT.		ordinal level of AVG_STAR
32	NOCTURIA	Num	8	248	NOCT.		present/absent (based on AVG_NOCT)
34	NOCT_ORD	Num	8	264	NITE.		ordinal level of AVG_NOCT
102	NO_VIOL	Num	8	808			Number of voiding log violations
360	NUMDATES	Num	8	2872			total # of dates seen
76	NUMINTER	Num	8	600			total # of voiding intervals
359	NUMVISIT	Num	8	2864			total # of visits seen

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#	Variable	Type	Len	Pos	Format	Informat	Label
77	N_SHORT	Num	8	608			total # of voiding ints < 0.5 hr
340	ONSETBIN	Num	8	2712	AGEON.		age at onset of urinary sympts: binary
304	PARTNER	Num	8	2424	ALNFMT.		partner status
228	PCS	Num	8	1816			SF36: Physical component score
220	PHYSICAL	Num	8	1752			Standardized Physical Scale
365	POSS_FUP	Num	8	2912			Possible Follow-up (months)
221	PROLE	Num	8	1760			Standardized Role Func. - Physical Scale
329	PR_4	Num	8	2624	YNU.	4.	cystoscopy - y/n
331	PR_5	Num	8	2640	YNU.	4.	hydrodistension - y/n
333	PR_6	Num	8	2656	YNU.	4.	bladder biopsy - y/n
330	PR_4A	Num	8	2632	NAU.	4.	cystoscopy - result
332	PR_5A	Num	8	2648	NAU.	4.	hydrodistension - result
334	PR_6A	Num	8	2664	NAU.	4.	bladder biopsy - result
372	PURG1C3	Num	8	2968	SEVFM.T.		ordinal level of PURG_1 (pain)
373	PURG1C4	Num	8	2976	PURG.		ordinal level of PURG_1 (pain)
352	PURG1C3B	Num	8	2808	SEVFM.T.		baseline pain score -- 3 levels
353	PURG1C4B	Num	8	2816	PURG.		baseline pain score -- 4 levels
374	PURG2C3	Num	8	2984	SEVFM.T.		ordinal level of PURG_2 (urgency)
375	PURG2C4	Num	8	2992	PURG.		ordinal level of PURG_2 (urgency)
354	PURG2C3B	Num	8	2824	SEVFM.T.		baseline urgency score -- 3 levels
355	PURG2C4B	Num	8	2832	PURG.		baseline urgency score -- 4 levels
105	PURGFORM	Num	8	832			PURG record (1=yes)
103	PURG_1	Num	8	816	4.	4.	pain score over last 4 weeks
104	PURG_2	Num	8	824	4.	4.	urgency score over last 4 weeks
350	PURG_1B	Num	8	2792			baseline pain score (0 - 9)
351	PURG_2B	Num	8	2800			baseline urgency score (0 - 9)
343	P_SCORE	Num	8	2736	PURG.		baseline pain score
230	QULFORM	Num	8	1832			Quality of Life Record (1=yes)
292	RACE	Num	8	2328	RACE_CD.	4.	race
325	REINDATE	Num	8	2592	MMDDYY8.	MMDDYY8.	Visit date at reinstatement
326	REINREAS	Num	8	2600	4.	4.	Reinstatement reason
324	REINTYPE	Num	8	2584	4.	4.	Visit type at reinstatement
294	RELIG	Num	8	2344	RELIG_CD.	4.	religion
300	SCRDATE	Num	8	2392	MMDDYY8.	MMDDYY8.	screening sign off date
356	SCRTIME	Num	8	2840			# days to complete baseline screening
347	SEVERITY	Num	8	2768	SEVFM.T.		severity of symptoms at baseline
349	SEV_CRIT	Num	8	2784	INCL.		Baseline PUF Score -- Severe Criteria
289	SEX	Num	8	2304	SEX.	4.	sex
78	SHORT	Num	8	616	SHORT.		ordinal level of n_short
79	SHORT3	Num	8	624	SHORT3S.		ordinal level of n_short
305	SHX_1	Num	8	2432	4.	4.	age at onset of urinary symptoms
306	SHX_2	Num	8	2440	YN.	4.	previously diagnosed with IC?
223	SOCIAL	Num	8	1776			Standardized Social Scale
80	STAR	Num	8	632	NOCT.		void during nighttime (yn)
81	STAR4_7	Num	8	640	NOCT3ORD.		number of starred voids/24 hr
38	STARORD2	Num	8	296	ORD2F.		ordinal level of AVGSTAR
39	STARORD3	Num	8	304	ORD3F.		ordinal level of AVGSTAR
41	STARORD4	Num	8	320			midpoint of intervals of STARORD4
37	STAR_ORD	Num	8	288	NOCT5ORD.		ordinal level of AVG_STAR
290	STATE	Num	8	2312	STATE_CD.	6.	state of birth
1	SUBJ	Num	8	0	11.	11.	subj
327	SURV_8	Num	8	2608	HLTHYEAR.	6.	rating of urinary symptoms now
328	SURV_9	Num	8	2616	HLTHYEAR.	6.	rating of general health now
219	SYMPFORM	Num	8	1744			SYMPTS record (1=yes)
106	SYM_1	Num	8	840	SYMPTSEV.	4.	severity of urinary symptoms
116	SYM_3	Num	8	920	FREQPRD.	4.	frequency- awake period
117	SYM_4	Num	8	928	FREQNITE.	4.	frequency - awakened at night
118	SYM_5	Num	8	936	FREQPRD.	4.	frequency - 24 hour period

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-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Informat	Label
119	SYM_6	Num	8	944	YN.	4.	pain/discomfort due to symptoms
120	SYM_7	Num	8	952	YN.	4.	pain/discomfort in urethra
131	SYM_8	Num	8	1040	YN.	4.	pain/discomfort in lower back
142	SYM_9	Num	8	1128	YN.	4.	pain/discomfort in lower abdomen
153	SYM_10	Num	8	1216	YN.	4.	pain/discomfort in rectum
164	SYM_11	Num	8	1304	YN.	4.	pain/discomfort in vagina
175	SYM_12	Num	8	1392	YN.	4.	pain/discomfort in perineum
186	SYM_13	Num	8	1480	YN.	4.	pain/discomfort in other area
204	SYM_15	Num	8	1624	YNU.	4.	symptoms related to time of day
205	SYM_16	Num	8	1632	YNU.	4.	symptoms related to eating a meal
211	SYM_18	Num	8	1680	YNU.	4.	symptoms worsened by constipation
212	SYM_19	Num	8	1688	SEXFREQ.	4.	frequency of sexual activity
213	SYM_20	Num	8	1696	SXPAINFQ.	4.	pain/discomfort with sexual activity
214	SYM_21	Num	8	1704	SXPAINFQ.	4.	frequency of pain/discomfort with orgasm
215	SYM_22	Num	8	1712	SXPAINTM.	4.	beginning of pain with sexual activity
216	SYM_23	Num	8	1720	YN.	4.	avoid sexual activity due to symptoms
217	SYM_24	Num	8	1728	YN.	4.	currently menstruate
154	SYM_10A1	Num	8	1224	YN.	4.	dull pain: rectum
155	SYM_10A2	Num	8	1232	YN.	4.	aching pain: rectum
156	SYM_10A3	Num	8	1240	YN.	4.	bloating pain: rectum
157	SYM_10A4	Num	8	1248	YN.	4.	pressure pain: rectum
158	SYM_10A5	Num	8	1256	YN.	4.	stabbing pain: rectum
159	SYM_10A6	Num	8	1264	YN.	4.	sharp pain: rectum
160	SYM_10A7	Num	8	1272	YN.	4.	spasm pain: rectum
161	SYM_10A8	Num	8	1280	YN.	4.	burning pain: rectum
162	SYM_10B	Num	8	1288	PERSIST.	4.	persistence of pain: rectum
163	SYM_10C	Num	8	1296	INTENSE.	4.	intensity of pain: rectum
165	SYM_11A1	Num	8	1312	YN.	4.	dull pain: vagina
166	SYM_11A2	Num	8	1320	YN.	4.	aching pain: vagina
167	SYM_11A3	Num	8	1328	YN.	4.	bloating pain: vagina
168	SYM_11A4	Num	8	1336	YN.	4.	pressure pain: vagina
169	SYM_11A5	Num	8	1344	YN.	4.	stabbing pain: vagina
170	SYM_11A6	Num	8	1352	YN.	4.	sharp pain: vagina
171	SYM_11A7	Num	8	1360	YN.	4.	spasm pain: vagina
172	SYM_11A8	Num	8	1368	YN.	4.	burning pain: vagina
173	SYM_11B	Num	8	1376	PERSIST.	4.	persistence of pain: vagina
174	SYM_11C	Num	8	1384	INTENSE.	4.	intensity of pain: vagina
176	SYM_12A1	Num	8	1400	YN.	4.	dull pain: perineum
177	SYM_12A2	Num	8	1408	YN.	4.	aching pain: perineum
178	SYM_12A3	Num	8	1416	YN.	4.	bloating pain: perineum
179	SYM_12A4	Num	8	1424	YN.	4.	pressure pain: perineum
180	SYM_12A5	Num	8	1432	YN.	4.	stabbing pain: perineum
181	SYM_12A6	Num	8	1440	YN.	4.	sharp pain: perineum
182	SYM_12A7	Num	8	1448	YN.	4.	spasm pain: perineum
183	SYM_12A8	Num	8	1456	YN.	4.	burning pain: perineum
184	SYM_12B	Num	8	1464	PERSIST.	4.	persistence of pain: perineum
185	SYM_12C	Num	8	1472	INTENSE.	4.	intensity of pain: perineum
188	SYM_13A1	Num	8	1496	YN.	4.	dull pain: other area
189	SYM_13A2	Num	8	1504	YN.	4.	aching pain: other area
190	SYM_13A3	Num	8	1512	YN.	4.	bloating pain: other area
191	SYM_13A4	Num	8	1520	YN.	4.	pressure pain: other area
192	SYM_13A5	Num	8	1528	YN.	4.	stabbing pain: other area
193	SYM_13A6	Num	8	1536	YN.	4.	sharp pain: other area
194	SYM_13A7	Num	8	1544	YN.	4.	spasm pain: other area
195	SYM_13A8	Num	8	1552	YN.	4.	burning pain: other area
196	SYM_13B	Num	8	1560	PERSIST.	4.	persistence of pain: other area
197	SYM_13C	Num	8	1568	INTENSE.	4.	intensity of pain: other area
187	SYM_13CD	Num	8	1488	PNLOC_CD.	6.	location of other pain/discomfort

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#	Variable	Type	Len	Pos	Format	Informat	Label
198	SYM_14A	Num	8	1576	STRENGTH.	4.	intensity of pain now
199	SYM_14B	Num	8	1584	STRENGTH.	4.	intensity of pain at its worst
200	SYM_14C	Num	8	1592	STRENGTH.	4.	intensity of pain at its least
201	SYM_14D	Num	8	1600	STRENGTH.	4.	pain of worst toothache
202	SYM_14E	Num	8	1608	STRENGTH.	4.	pain of worst headache
203	SYM_14F	Num	8	1616	STRENGTH.	4.	pain of worst stomachache
206	SYM_17A	Num	8	1640	WBNR.	4.	symptoms when lying down
207	SYM_17B	Num	8	1648	WBNR.	4.	symptoms when sitting
208	SYM_17C	Num	8	1656	WBNR.	4.	symptoms when sitting w/ feet elevated
209	SYM_17D	Num	8	1664	WBNR.	4.	symptoms when standing
210	SYM_17E	Num	8	1672	WBNR.	4.	symptoms when walking
218	SYM_24A	Num	8	1736	MENTSYM.	4.	symptoms related to menstrual cycle
107	SYM_2A	Num	8	848	OFTEN.	4.	urge to urinate - wet yourself
108	SYM_2B	Num	8	856	OFTEN.	4.	urge to urinate - unable to bear it
109	SYM_2C	Num	8	864	OFTEN.	4.	difficulty in starting urine stream
110	SYM_2D	Num	8	872	OFTEN.	4.	visible blood in urine stream
111	SYM_2E	Num	8	880	OFTEN.	4.	burning pain during urination
112	SYM_2F	Num	8	888	OFTEN.	4.	urine loss- cough/sneeze/activity
113	SYM_2G	Num	8	896	OFTEN.	4.	urine loss- can't reach bathroom
114	SYM_2H	Num	8	904	OFTEN.	4.	pain increase as bladder fills
115	SYM_2I	Num	8	912	OFTEN.	4.	pain relieved by urination
121	SYM_7A1	Num	8	960	YN.	4.	dull pain: urethra
122	SYM_7A2	Num	8	968	YN.	4.	aching pain: urethra
123	SYM_7A3	Num	8	976	YN.	4.	bloating pain: urethra
124	SYM_7A4	Num	8	984	YN.	4.	pressure pain: urethra
125	SYM_7A5	Num	8	992	YN.	4.	stabbing pain: urethra
126	SYM_7A6	Num	8	1000	YN.	4.	sharp pain: urethra
127	SYM_7A7	Num	8	1008	YN.	4.	spasm pain: urethra
128	SYM_7A8	Num	8	1016	YN.	4.	burning pain: urethra
129	SYM_7B	Num	8	1024	PERSIST.	4.	persistence of pain: urethra
130	SYM_7C	Num	8	1032	INTENSE.	4.	intensity of pain: urethra
132	SYM_8A1	Num	8	1048	YN.	4.	dull pain: lower back
133	SYM_8A2	Num	8	1056	YN.	4.	aching pain: lower back
134	SYM_8A3	Num	8	1064	YN.	4.	bloating pain: lower back
135	SYM_8A4	Num	8	1072	YN.	4.	pressure pain: lower back
136	SYM_8A5	Num	8	1080	YN.	4.	stabbing pain: lower back
137	SYM_8A6	Num	8	1088	YN.	4.	sharp pain: lower back
138	SYM_8A7	Num	8	1096	YN.	4.	spasm pain: lower back
139	SYM_8A8	Num	8	1104	YN.	4.	burning pain: lower back
140	SYM_8B	Num	8	1112	PERSIST.	4.	persistence of pain: lower back
141	SYM_8C	Num	8	1120	INTENSE.	4.	intensity of pain: lower back
143	SYM_9A1	Num	8	1136	YN.	4.	dull pain: lower abdomen
144	SYM_9A2	Num	8	1144	YN.	4.	aching pain: lower abdomen
145	SYM_9A3	Num	8	1152	YN.	4.	bloating pain: lower abdomen
146	SYM_9A4	Num	8	1160	YN.	4.	pressure pain: lower abdomen
147	SYM_9A5	Num	8	1168	YN.	4.	stabbing pain: lower abdomen
148	SYM_9A6	Num	8	1176	YN.	4.	sharp pain: lower abdomen
149	SYM_9A7	Num	8	1184	YN.	4.	spasm pain: lower abdomen
150	SYM_9A8	Num	8	1192	YN.	4.	burning pain: lower abdomen
151	SYM_9B	Num	8	1200	PERSIST.	4.	persistence of pain: lower abdomen
152	SYM_9C	Num	8	1208	INTENSE.	4.	intensity of pain: lower abdomen
358	TIMESEEN	Num	8	2856			time since first seen (months)
13	TOT_NOCT	Num	8	96			total number of nocturnal voids
15	TOT_STAR	Num	8	112			total number of starred voids
346	T_SCORE	Num	8	2760			total score (puf)
316	UROD7BIN	Num	8	2520	VMCCF.		(UROD_7 < 100) or (UROD_7 => 100)
315	UROD7CAT	Num	8	2512	VOL2F.		volume at first sensation to void
318	UROD9BIN	Num	8	2536	VMCCFMT.		(VMCC < 200) or (VMCC => 200)
317	UROD9CAT	Num	8	2528	URFMT.		maximum bladder capacity

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#	Variable	Type	Len	Pos	Format	Informat	Label
311	URODDATE	Num	8	2480	MMDDYY8.	MMDDYY8.	date of baseline Urodynamic Evaluation
312	UROD_7	Num	8	2488	8.3	8.3	volume at first sensation
313	UROD_9	Num	8	2496	8.3	8.3	volume at maximal capacity
314	UROD_11	Num	8	2504	PA.	4.	involuntary bladder contractions (y/n)
344	U_SCORE	Num	8	2744	PURG.		baseline urinary urgency score
86	VF24C3	Num	8	680	VF24C3F.		ordinal level of VF_24 -- 3 levels
87	VF24C4	Num	8	688	VF24C4F.		ordinal level of VF_24 -- 4 levels
278	VF24C3B	Num	8	2216	VF24C3F.		Day 1 # voids/24hr. day--baseline
279	VF24C4B	Num	8	2224	VF24C4F.		Day 1 # voids/24hr. day--baseline
277	VFNOCTB3	Num	8	2208	VFNOCTF.		Day 1 # nocturnal voids--baseline
276	VFNOCTB4	Num	8	2200	VFNOCTF.		Day 1 # nocturnal voids--baseline
85	VFNOCTC3	Num	8	672	VFNOCTF.		ordinal level of VF_NOCT -- 3 levels
84	VFNOCTC4	Num	8	664	VFNOCTF.		ordinal level of VF_NOCT -- 4 levels
55	VF_24	Num	8	432			# voids per 24 hr day
269	VF_24B	Num	8	2144			Day 1 # voids/24hr. day--baseline
75	VF_AWAKE	Num	8	592			total # of non-nocturnal voids
56	VF_NOCT	Num	8	440			# nocturnal voids per 24 hr day
270	VF_NOCTB	Num	8	2152			Day 1 # nocturnal voids--baseline
376	VIS_TYPE	Num	8	3000	VISTYPE.		Visit Type: Phone or Contact
226	VITALITY	Num	8	1800			Standardized Vitality Scale
368	VLOG1	Num	8	2936	VLOG1F.		ordinal level of AVGVF_24
369	VLOG2	Num	8	2944	VLOG2F.		ordinal level of AVGVF_24
370	VLOG3	Num	8	2952	VLOG3F.		ordinal level of AVGVG_24
371	VLOG4	Num	8	2960	VLOG3F.		ordinal level of AVG_AWAK
101	VLVIOL	Num	8	800			Voiding Log violation
287	VLVIOL5B	Num	8	2288			Log > Cysto at baseline visit
286	VLVIOL6B	Num	8	2280			Log < (urod+7) at baseline visit
96	VLVIOL_2	Num	8	760			Number of weekend days
98	VLVIOL_3	Num	8	776			Non-consec. days
97	VLVIOL_4	Num	8	768			Missing dates
100	VLVIOL_5	Num	8	792			Log > cysto
99	VLVIOL_6	Num	8	784			Log < (urod+7)
95	VOIDFORM	Num	8	752			Voiding Log record (1=yes)
89	VOLMAXC	Num	8	704	VOLMAX.		ordinal level of VOL_MAX
281	VOLMAXCB	Num	8	2240	VOLMAX.		Day 1 max vol on single void--baseline
88	VOLMINC	Num	8	696	VOLMIN.		ordinal level of VOL_MIN
280	VOLMINCB	Num	8	2232	VOLMIN.		Day 1 min vol on single void--baseline
64	VOL_AVG	Num	8	504			average volume for each 24 hr day
271	VOL_AVGB	Num	8	2160			Day 1 mean volume per subject--baseline
65	VOL_MAX	Num	8	512			maximum volume for each 24 hr day
272	VOL_MAXB	Num	8	2168			Day 1 max vol on single void--baseline
66	VOL_MIN	Num	8	520			minimum volume for each 24 hr day
273	VOL_MINB	Num	8	2176			Day 1 min vol on single void--baseline
63	VOL_TOT	Num	8	496			total volume for each 24 hr day
282	VPURG1B3	Num	8	2248	SEVFMT.		Day 1 pain score from void log--baseline
283	VPURG1B4	Num	8	2256	PURG.		Day 1 pain score from void log--baseline
90	VPURG1C3	Num	8	712	SEVFMT.		ordinal level of VPURG_1 (pain)
91	VPURG1C4	Num	8	720	PURG.		ordinal level of VPURG_1 (pain)
284	VPURG2B3	Num	8	2264	SEVFMT.		Day 1 urgency score void log--baseline
285	VPURG2B4	Num	8	2272	PURG.		Day 1 urgency score void log--baseline
92	VPURG2C3	Num	8	728	SEVFMT.		ordinal level of VPURG_2 (urgency)
93	VPURG2C4	Num	8	736	PURG.		ordinal level of VPURG_2 (urgency)
82	VPURG_1	Num	8	648	4.	4.	pain score from voiding log
83	VPURG_2	Num	8	656	4.	4.	urgency score from voiding log
274	VPURG_1B	Num	8	2184	4.	4.	Day 1 pain score from void log--baseline
275	VPURG_2B	Num	8	2192	4.	4.	Day 1 urgency score void log--baseline

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#	Variable	Type	Len	Pos	Format	Informat	Label
71	V_50	Num	8	560			total # of volumes > 50 cc
72	V_100	Num	8	568			total # of volumes > 100 cc
73	V_200	Num	8	576			total # of volumes > 200 cc
74	V_300	Num	8	584			total # of volumes > 300 cc
94	V_DATE	Num	8	744	MMDDYY8.	MMDDYY8.	v_date
2	V_TYPE	Num	8	8	4.	4.	v_type
322	WITHDATE	Num	8	2568	MMDDYY8.	MMDDYY8.	Visit date at withdrawal
323	WITHREAS	Num	8	2576	WITH_CD.	4.	Withdrawal reason
321	WITHTYPE	Num	8	2560	4.	4.	Visit type at withdrawal

VII. Format Library

/formats

formats.sas7bcat – contains all SAS formats for all datasets.

formats.sas – SAS program which creates format library.