

## GoKinD Study Diabetic Offspring

Name \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Proband \_\_\_\_\_

Relation to Proband \_\_\_\_\_

Phone Number (home) \_\_\_\_\_

(work\*) \_\_\_\_\_

*\*optional – only if you wish to be contacted at work*

E-mail Address (optional) \_\_\_\_\_

Lab #: **LABNO**

Joslin Family #: \_\_\_\_\_

Joslin Study #: \_\_\_\_\_

GoKinD ID #: **GK\_ID**

PTMR \_\_\_\_\_

Male   1   Female   2   **SEX**

Initials **INITIALS**

Birth Date **DOB**

Today's Date **EXAMDATE**

### Medical History

1. Do you have diabetes? NO YES **DIAB**

2. IF NOT DIABETIC, Have you ever had diabetes treated by a pancreas transplant? NO YES **PANTX**

IF YES TO TRANSPLANT, Please give the year the transplant was performed: year **PANTXYR**

IF YES TO EITHER 1 or 2, Please give the year of diagnosis of your diabetes: year **DM\_YR**

IF YES TO EITHER 1 or 2, What is your current treatment (or treatment at the time or transplant)?

none **NONE** diet **DIET** oral agents **ORAL** insulin **INSLN**

IF INSULIN, when did you start insulin therapy? year **INS\_YR**

IF INSULIN, what is your current regimen? **REGIMEN**

<2 shots   1   MDI   2  

Pump   3   Other   4  

IF INSULIN, what is your current daily dose (or daily dose at time or transplant)?

**UNITS** Units

**IF YOU HAVE DIABETES**, do you check your blood sugar levels at home? NO YES **GLUCHOME**

**IF YES**, how many times a day do you usually check your own blood sugar? **GLUCCHK**

<1 0 1 1 2 2 3 3 4+ 4

**IF YES**, do you adjust your insulin dose based on your blood sugar level? NO YES **ADJUST**

**IF YES**, at what blood sugar do you feel your best? **GLUCBEST**

**IF YES** How often, when checked, are you in that range? **GLUCFREQ**

1 Less than ½ the time 2 About ½ the time 3 More than ½ the time

3. Has a doctor ever said that you have high blood pressure or hypertension? NO YES **HYPRT**

**IF YES**, please specify year of first diagnosis YEAR **HYPRTYR**

4. **IF YES, PLEASE INDICATE YEAR**

Have you ever had a heart attack? NO YES **HEART** YEAR **HRTYR**

Have you ever been hospitalized due to a heart attack? NO YES **HRTHOSP** YEAR **HRTHOSPYR**

Have you ever had coronary bypass surgery? NO YES **BYPASS** YEAR **BYPASSYR**

Have you ever had angioplasty? NO YES **ANGIO** YEAR **ANGIOYR**

Have you ever had a stroke or TIA (transient ischemic attack)? NO YES **STROKE** YEAR **STROKEYR**

5. Has a doctor ever said that you have retinopathy or eye problems related to diabetes?

NO YES **RETINO**

**IF YES**, please specify and indicate year of first diagnosis or treatment (if applicable):

DIAGNOSIS	Yes/No	Year
Non-Proliferative Retinopathy	<b>NPRET</b>	<b>NPRETYR</b>
Proliferative Retinopathy	<b>PRORET</b>	<b>PRORETYR</b>
Laser Treatment	<b>LASER</b>	<b>LASERYR</b>
Other	<b>OTRET</b>	<b>OTRETYR</b>

**IF LASER TREATMENT IS YES**, what was the laser treatment for: **LASER\_SPEC**

Retinopathy 1 Macular Edema 2 Unknown 3

**IF OTHER**, please specify diagnosis: **OTRETSPEC**

6. Has a doctor ever said that you have kidney disease (nephropathy) *related to diabetes*?

NO YES **RENAL**

IF YES, please specify and indicate year of diagnosis or treatment (if applicable):

DIAGNOSIS	Yes/No	Year
Microalbuminuria		
Proteinuria		
1 <sup>st</sup> Dialysis	<b>DIAL</b>	<b>DIALYR</b>
1 <sup>st</sup> Renal Transplant	<b>TRANS</b>	<b>TRANSYR</b>
2 <sup>nd</sup> Dialysis		
2 <sup>nd</sup> Renal Transplant		
3 <sup>rd</sup> Dialysis		
3 <sup>rd</sup> Renal Transplant		

IF YOU HAVE HAD A KIDNEY TRANSPLANT,

Was it part of a simultaneous pancreas / kidney transplant? NO YES **SPK**

6. Has a doctor ever said you have kidney disease that is *NOT related to diabetes*? NO YES **KIDOTH**

IF YES, please explain: **KIDOTHSPEC**

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7. Has a doctor ever said that you have Peripheral Vascular Disease related to diabetes? NO YES **PVD**

IF YES, please specify and indicate year of first diagnosis or treatment (if applicable):

DIAGNOSIS	Yes/No	Year
Claudication	<b>CLAUD</b>	<b>CLAUDYR</b>
Non-traumatic Amputation	<b>AMPUT</b>	<b>AMPUTYR</b>
Foot Ulcers	<b>FTULCER</b>	<b>FTULYR</b>
Gangrene	<b>GANG</b>	<b>GANGYR</b>

8. Have you ever experienced tingling in your feet, hands or legs? NO YES **TINGLE**

Have you ever experienced numbness in your feet, hands or legs? NO YES **NUMB**

Has a doctor ever said that you have nerve damage due to diabetes? (neuropathy) NO YES **NEURO**

9. Have you had any of the following Autoimmune diseases?

<b>AUTOIMMUNE DISEASE</b>	<b>Yes/No</b>
Addison's disease	<b>AD_AD</b>
Ulcerative Colitis	<b>AD_UC</b>
Crohn's Disease	<b>AD_CD</b>
Systemic Lupus Erythematosus	<b>AD_SLE</b>
Rheumatoid Arthritis	<b>AD_RA</b>
Juvenile Rheumatoid Arthritis	<b>AD_JRA</b>
Multiple Sclerosis	<b>AD_MS</b>
Celiac Sprue	<b>AD_CS</b>
Grave's Disease (Hyperthyroid)	<b>AD_GD</b>
Hashimoto's Disease (Hypothyroid)	<b>AD_HD</b>
Pernicious Anemia	<b>AD_PA</b>
Vitiligo	<b>AD_V</b>
Alopecia	<b>AD_A</b>
Other	<b>AD_OT</b>

10. Have you had any other diseases, illnesses, or complications? NO YES **OTHERDIS**

IF YES, please specify **DISSPEC**

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**Medication**

12. Please list all of your current medication below:

**ACE\_M**

**ACE\_M2**

**ACE\_M3**

**AHTN\_M**

**AHTN\_M2**

**AHTN\_M3**

**DIUR\_M**

**DIUR\_M2**

**HART\_M**

**HART\_M2**

**LIP\_M**

**GAST\_M**

**PSYC\_M**

**THYR\_M**

**HORM\_M**

**OTHER\_M1**

**OTHER\_M2**

**OTHER\_M3**

**OTHER\_M4**

**OTHER\_M5**

Are you currently taking aspirin regularly? NO YES **ASPR**

Are you currently taking NSAIDs regularly? (e.g. Motrin, ibuprofen, Nuprin) NO YES **NSAID**

Are you currently taking vitamin E regularly? NO YES **VITE**

## **Cigarette Smoking**

13. Have you ever smoked cigarettes? NO YES **SMOKE**

IF NO, please skip the rest of the smoking questions.

IF YES, how old were you when you first started smoking regularly? AGE **SMOKEAGE**

14. Do you smoke cigarettes now? NO YES **CURSMOKE**

IF NO, how old were you when you last smoked regularly? AGE **LSTSMOKE**

On average, how many PACKS of cigarettes did you smoke per day during the last month that you smoked regularly? **PASTPPD**

\_\_\_1\_\_\_ less than ½ PACK

\_\_\_2\_\_\_ ½ to 1 PACK

\_\_\_3\_\_\_ more than 1, but less than 2 PACKS

\_\_\_4\_\_\_ 2 or more PACKS

IF YES, how many PACKS of cigarettes do you smoke per day? **CURPPD**

\_\_\_1\_\_\_ less than ½ PACK

\_\_\_2\_\_\_ ½ to 1 PACK

\_\_\_3\_\_\_ more than 1, but less than 2 PACKS

\_\_\_4\_\_\_ 2 or more PACKS

## **Family History**

*Please complete the following regarding your family's health history*

15. PARENTS

	YEAR OF BIRTH	DIABETES?		HIGH BLOOD PRESSURE?	LIVING?	IF DECEASED, YEAR OF DEATH
		NO	YES	NO	YES	
FATHER	<b>FYOB</b>	<b>FDIAB</b>	<b>FDIABAGE</b>	<b>FHBLD</b>	<b>FLIV</b>	<b>FYOD</b>
MOTHER	<b>MYOB</b>	<b>MDIAB</b>	<b>MDIABAGE</b>	<b>MHBLD</b>	<b>MLIV</b>	<b>MYOD</b>

We may want to contact your parents to assist us with our research, please indicate their names, addresses, and telephone numbers in the following table.

	NAME	ADDRESS	PHONE NUMBER
FATHER			
MOTHER			

16. SISTERS / BROTHERS

Do you have any brothers or sisters? NO \_\_\_\_\_ YES \_\_\_\_\_

**IF YES**, please list your brothers and sisters by year of birth and complete the following table.

Sib	Year of birth	Sex M/F	Diabetes Y/N	Diabetes Age of onset	Diabetes treatment (none, diet, oral, insulin)	Kidney disease Y/N	Living Y/N
1	<b>SIB#YOB</b>	<b>SIB#GEND</b>	<b>SIB#DM</b>	<b>SIB#AGE</b>	<b>SIB#TX</b>	<b>SIB#KID</b>	<b>SIB#LIV</b>
2							
3							
4							
5							
6							
7							
8							

Number of siblings **SIB\_NO**

Number of diabetic siblings **SIB\_DM**

**If any of your brothers or sisters also have diabetes**, we may want to contact him/her/them to assist us with our research. Please indicate their names, addresses, and telephone numbers in the following table.

**SIB#CON**

Sib	Year of birth	Name	Address	Phone
1				
2				
3				

17. If we would like to contact other siblings in the future, would you be willing to help us locate them?

NO YES **HELP**

## **ORIGIN**

18. Because the incidence of renal complications varies among different populations, please indicate the population you consider yourself to be a member of: (optional)

### **ORIGIN**

<u>  5  </u> American Indian or Native American	<u>  3  </u> Hispanic
<u>  4  </u> Asian or Pacific Islander	<u>  1  </u> White, not of Hispanic Origin
<u>  2  </u> Black, not of Hispanic Origin	<u>  6  </u> Other or Unknown

Please indicate the ethnic origin of your father? **FETH**

Please indicate the ethnic origin of your mother? **METH**

Please indicate the birthplace of your father (city, country, or region)? \_\_\_\_\_

Please indicate the birthplace of your mother (city, country, or region)? \_\_\_\_\_

***Thank You!***

**ACR\_DATE**

Date of ACR from Medical Record

**ACR\_MR**

ACR value from Medical Record

**ACR\_PROT**

Flag if no ACR value, but ALBUSTX = 2+ (date will still be entered)

**ACR\_ESRD**

Flag if no ACR value because subject has ESRD (date will be left blank)

**ACR\_NO\_HIST**

Flag if no ACR value, USCR1 collected from patient

**CC**

Subjects recruited as a Case or Control



## Study Status

Name of Subject: \_\_\_\_\_ Family number: \_\_\_\_\_

Name of Proband: \_\_\_\_\_ Study number: \_\_\_\_\_

Relationship of Subject to Proband: \_\_\_\_\_ Lab number: \_\_\_\_\_

PROCEDURE	DATE	NOTES
Consent Form		
Questionnaire		
Lab: blood urine		
Results and thank you		
Samples sent to MN: blood urine		
Misc. voucher submitted		
Entered into database		

MEASUREMENT	DATE	NOTES
Blood Pressure # 1 (sys/dia) <b>SYS1/DIA1</b>		
Blood Pressure # 2 (sys/dia) <b>SYS2/DIA2</b>		
Height: <b>HEIGHT</b> inches		
Weight: <b>WGHT</b> lbs.		
Time of urine void: <b>VOID</b>		
Time of last meal: <b>MEAL</b>		
Time of blood draw: <b>DRAW</b>		
Blood glucose: <b>BLDGLUC</b>		