

AFRICAN AMERICAN STUDY OF KIDNEY DISEASE AND HYPERTENSION
AASK COHORT STUDY
ESRD PATIENT HOSPITALIZATION FORM # 141

This form is only completed for patients who have enrolled in the Cohort Study and have developed end stage renal disease. This form should be completed within two weeks after a patient is discharged from the hospital or dies while hospitalized. Keep a photocopy of the discharge summary and other pertinent documents for your files. If this patient was hospitalized for a cardiovascular reason, send a copy of these documents to the DCC.

Grid for Identification Number

Grid for Name Code

Grid for Date of Hospital Admission

1. Identification Number...

2. Name Code...

3. Date of Hospital Admission: mm/dd/yyyy

hosp-dr

For Questions 4 & 5 use these codes: (0=no, 1=yes, 9=unknown)

4. Did the following ESRD conditions precipitate this hospitalization?
If no, skip to Question 5.

hosp-esrd

If yes to Q4, continue:

- a. Systemic sepsis/infection
b. Dialysis-induced hypotension
c. Febrile reaction, not infection
d. Vascular access complication(s)
e. Uremia
f. Other

Sepsis
dial-hibp
febrile
Vascular
uremia
other

5. Did the following precipitate this hospitalization or occur during this hospitalization?

- a. MI
b. New or exacerbated Ischemic Heart Disease
c. New or exacerbated CHF
d. New or exacerbated Peripheral Vascular Disease (PVD)
e. Stroke or Cerebrovascular Event

MI
Ischemia
CHF
PVD
Stroke

Discharge: Primary and secondary cause of hospitalization determined by AASK Physician.

6. Primary cause (see code list attached)

first-cause

7. Secondary cause (see code list attached)

second-cause

8. a. Discharge or expiration date (mm/dd/yyyy)

1/1 expiri-dr

b. Date identified in Q8a was: (1=hospital discharge date, 2=expiration date)

identfy -Q8a

9. a. Does the Prinicipal Investigator believe that this hospitalization may have been caused by the study?

0=no 2=possibly 4=definitely
1=unlikely 3=probably 9=unknown

reason

b. Was this hospitalization expected? (0=no "unexpected", 1=yes, 9=unknown)

expected

AASK Principal Investigator's List
Primary and Secondary Outcomes and Hospitalizations/Diagnoses and Procedures

1. Ischemic Heart Disease (IHD)

Also category: coronary heart disease (CHD) or coronary artery disease (CAD)

- 01AA New or exacerbated Chest pain of non-cardiac or unclear etiology (R/U MI admission)
- 01AB New or exacerbated CAD
- 01AC New or exacerbated Angina
- 01AD0 New or exacerbated Bypass surgery (CABG)
- 01AE0 New or exacerbated Coronary angiography
- 01AF0 New or exacerbated Coronary angioplasty (PTCA) or atherectomy
- 01AG0 New or exacerbated Myocardial infarction (acute)(MI)
- 01AH0 New or exacerbated Cardiac arrest
- 01AI0 New or exacerbated Cardiac Ischemia

2. Congestive Heart Failure (CHF)

- 02AA New or exacerbated CHF
- 02AB New or exacerbated CHF due to volume overload
- 02AC New or exacerbated Pulmonary edema (cardiogenic)
- 02AD New or exacerbated Pleural effusions
- 02AE0 New or exacerbated Thoracentesis (diagnostic or therapeutic)
- 02AF0 New or exacerbated Cardiogenic shock

3. Arrhythmias and Conduction Problems

- 03AA New or exacerbated Syncope (also presyncope and syncopal episode)
- 03AB New or exacerbated Atrial fibrillation
- 03AC New or exacerbated Ventricular tachycardia
- 03AD New or exacerbated Supraventricular tachycardia
- 03AE New or exacerbated Sick sinus (tachy-brady) syndrome
- 03AF New or exacerbated Atrioventricular conduction block
- 03AG New or exacerbated Hyperkalemia
- 03AH New or exacerbated Other new or other arrhythmia and conduction problem
- 03AI0 New or exacerbated Cardioversion
- 03AJ0 New or exacerbated Electrophysiologic studies (EPS)
- 03AK0 New or exacerbated Pacemaker placement
- 03AL0 New or exacerbated Pacemaker malfunction/repair

4. Other Heart Diseases and Conditions (OHD)

04AA	New or exacerbated Pericarditis
04AB	New or exacerbated Endocarditis
04AC	New or exacerbated Myocarditis
04AD	New or exacerbated Cardiomyopathy (without IHD or CHF)
04AE	New or exacerbated Pericardial effusion
04AF	New or exacerbated Aortic valve stenosis or insufficiency
04AG	New or exacerbated Mitral valve stenosis, regurgitation, or prolapse
04AH	New or exacerbated Other valve defect
04AI	New or exacerbated Other condition
04AJ0	New or exacerbated Cardiac tamponade
04AK0	New or exacerbated Pericardiocentesis
04AL0	New or exacerbated Aortic valve replacement
04AM0	New or exacerbated Mitral valve replacement
04AN0	New or exacerbated Balloon valvuloplasty

5. Hypertension (HTN) and Hypotension

05AA	New or exacerbated Hypertensive crisis or accelerated Hypertension
05AB	New or exacerbated Hypotensive crisis or accelerated Hypotension

6. Cerebral Vascular Disease (CVD)

06AA	New or exacerbated Transient ischemic attack (TIA)
06AB	New or exacerbated Cerebral vascular accident (CVA)
06AC	New or exacerbated Carotid artery stenosis
06AD	New or exacerbated Cerebral artery aneurysm
06AE	New or exacerbated Subarachnoid or cerebral hemorrhage
06AF	New or exacerbated Other CVD condition
06AG0	New or exacerbated Carotid endarterectomy (CEA)
06AH0	New or exacerbated Carotid angiogram
06AI	New or exacerbated Rehabilitation for CVA

7. Peripheral Vascular Disease (PVD)

07AA	New or exacerbated Deep vein thrombosis (DVT)
07AB	New or exacerbated Peripheral vascular disease
07AC	New or exacerbated Ischemic foot ulcers
07AD	New or exacerbated Gangrene of toes or foot
07AE	New or exacerbated Abdominal aortic aneurysm (AAA)
07AF	New or exacerbated Thoracic aortic aneurysm (TAA)
07AG	New or exacerbated Cellulitis (non-access related)
07AH	New or exacerbated Gangrene with septicemia-shock due to PVD
07AI	New or exacerbated Other condition due to PVD or other disorders of arteries
07AJ0	New or exacerbated Pulmonary embolus (PE)
07AK0	New or exacerbated AAA repair
07AL0	New or exacerbated TAA repair

07AM0	New or exacerbated Angioplasty for PVD
07AN0	New or exacerbated Bypass graft for PVD
07AO0	New or exacerbated Amputation: left side
07AP0	right side
07AQ0	Amputation site: toe(s)
07AR0	transmetatarsal
07AS0	below the knee
07AT0	above the knee
07AU0	New or exacerbated Hemorrhage from ruptured vascular aneurysm
07AV0	New or exacerbated Aortic aneurysm (not specified)
07AW0	New or exacerbated Other aneurysm
07AX0	New or exacerbated Mesenteric ischemia or infarction (ischemic bowel)
07AY0	New or exacerbated Polyarteritis nodosa and other arteritides
07AZ	New or exacerbated Ulceration(s) of extremity(ies); non-infected

8. Diabetes Mellitus (DM) and Endocrine Disorders

08AA	New or exacerbated Diabetic foot infection
08AB	New or exacerbated Gangrene of foot or toes (absence of PVD)
08AC	New or exacerbated Hypothyroidism
08AD	New or exacerbated Other endocrine disorders
08AE0	New or exacerbated Diabetic coma (ketotic or hyperosmotic)
08AF0	New or exacerbated Pancreatic transplant
08AG0	New or exacerbated Other disorders of the thyroid gland
08AH0	New or exacerbated Diabetes with ketoacidosis
08AI0	New or exacerbated Hypoglycemic coma
08AJ0	New or exacerbated Onset of Diabetes
08AK0	New or exacerbated Hyperglycemia

9. Respiratory Disease

09AA	New or exacerbated Asthma
09AB	New or exacerbated COPD
09AC	New or exacerbated Bronchitis
09AD	New or exacerbated Pneumothorax
09AE	New or exacerbated Empyema
09AF	New or exacerbated Lung abscess
09AG	New or exacerbated Pulmonary TB
09AH	New or exacerbated Respiratory failure not requiring intubation and mechanical ventilation
09AI	New or exacerbated Respiratory failure requiring intubation and mechanical ventilation
09AJ	New or exacerbated Adult respiratory distress syndrome (ARDS)
09AK	New or exacerbated Other respiratory disease including dyspnea, shortness of breath
09AL	New or exacerbated Pulmonary hemorrhage
09AM0	New or exacerbated Pneumonia (nosocomial)
09AN0	New or exacerbated Pneumonia (community acquired)
09AO0	New or exacerbated Pneumonia-sepsis
09AP0	New or exacerbated Open lung biopsy
09AQ0	New or exacerbated Lung lobectomy
09AR0	New or exacerbated Respiratory failure of unknown cause
09AS0	New or exacerbated Angioedema

09AT0 New or exacerbated Acute Epiglottitis
 09AU0 New or exacerbated Tracheal Stenosis
 09AV0 New or exacerbated Dysphagia
 09AW0 New or exacerbated Pulmonary nodules
 09AX0 New or exacerbated Pulmonary Hypertension
 09AY0 New or exacerbated Other Respiratory Condition

10. Malignancy (basal cell carcinoma of skin excluded)

10AA New or exacerbated Hematologic malignancy (AML, ALL, CLL)
 10AB New or exacerbated Lymphoma (unspecified)
 10AC New or exacerbated Hodgkin's lymphoma
 10AD New or exacerbated Non-Hodgkin's lymphoma
 10AE New or exacerbated Multiple myeloma
 10AF New or exacerbated Colon cancer
 10AG New or exacerbated Breast cancer
 10AH New or exacerbated Prostatic cancer
 10AI New or exacerbated Ovarian cancer
 10AJ New or exacerbated Lung cancer
 10AK New or exacerbated Gastric cancer
 10AL New or exacerbated Pancreatic cancer
 10AM New or exacerbated Thyroid cancer
 10AN New or exacerbated Cervical cancer
 10AO New or exacerbated Endometrial cancer
 10AP New or exacerbated Primary cancer of liver
 10AQ New or exacerbated Head and neck squamous cell carcinoma
 10AR New or exacerbated Testicular cancer
 10AS New or exacerbated Renal cancer
 10AT New or exacerbated Bladder cancer
 10AU New or exacerbated Other malignancy or neoplasia
 10AV New or exacerbated Metastatic carcinoma
 10AW New or exacerbated Complication(s) of pre-admission diagnosed cancer
 10AX0 New or exacerbated Treatment: radiation therapy
 10AY0 chemotherapy
 10AZ0 surgical excision
 10BA0 other treatment
 10BB0 New or exacerbated Mastectomy (subtotal or total)
 10BC0 New or exacerbated Thyroid procedure
 10BD0 New or exacerbated Hysterectomy (radical)
 10BE0 New or exacerbated Breast biopsy or local excision
 10BF New or exacerbated Melanoma
 10BG New or exacerbated Other skin cancer
 10BH New or exacerbated Bilateral lung mass

11. Hepatobiliary Disease

11AA New or exacerbated Hepatitis B
 11AB New or exacerbated Hepatitis C

11AC	New or exacerbated Toxic/drug induced hepatitis
11AD	New or exacerbated Hepatitis (other; unknown cause)
11AE	New or exacerbated Cirrhosis
11AF	New or exacerbated Ascites
11AG	New or exacerbated Portal hypertension or esophageal varices
11AH	New or exacerbated Variceal bleed
11AI	New or exacerbated Hepatic failure/severe dysfunction
11AJ	New or exacerbated Cholecystitis/cholangitis
11AK	New or exacerbated Other hepatobiliary disease
11AL0	New or exacerbated Biliary sepsis
11AM0	New or exacerbated Cholecystectomy
11AN0	New or exacerbated Liver transplant
11AO0	New or exacerbated Shunt procedure
11AP0	New or exacerbated Paracentesis (diagnostic or therapeutic)

12. Musculoskeletal and Connective Tissue Diseases

12AA	New or exacerbated Gout
12AB	New or exacerbated Wegener's granulomatosis
12AC	New or exacerbated Systemic vasculitis
12AD	New or exacerbated SLE
12AE	New or exacerbated Avascular necrosis
12AF	New or exacerbated Osteomyelitis
12AG	New or exacerbated Septic arthritis
12AH	New or exacerbated Back problems
12AI	New or exacerbated Other musculoskeletal or connective tissue disease
12AJ0	New or exacerbated Bone fracture
12AK0	New or exacerbated Parathyroidectomy
12AL0	New or exacerbated Carpal tunnel surgery
12AM0	New or exacerbated Arthroscopy
12AN0	New or exacerbated Hip replacement
12AO0	New or exacerbated Knee replacement
12AP0	New or exacerbated Knee procedures (other than replacement)
12AQ0	New or exacerbated Internal fixation or surgical reduction of bone fracture
12AR0	New or exacerbated Other orthopedic surgery
12AS0	New or exacerbated Back and/or neck procedure
12AT	New or exacerbated Hyperparathyroidism
12AU	New or exacerbated Musculoskeletal pain
12AV	New or exacerbated Hypoparathyroidism
12AW	New or exacerbated Other calcium-phosphorus disorders
12AX	New or exacerbated Neuropic pain in extremity
12AY	New or exacerbated Orthopedic related rehabilitation
12AZ	New or exacerbated Sarcoidosis
12BA	New or exacerbated Rotator cuff repair

13. Gastrointestinal Conditions (GI)

- 13AA New or exacerbated Upper GI bleed
- 13AB New or exacerbated Lower GI bleed
- 13AC New or exacerbated Peptic ulcer disease
- 13AD New or exacerbated Gastritis
- 13AE New or exacerbated Reflux esophagitis (with or without hiatal hernia)
- 13AF New or exacerbated Diverticulitis
- 13AG New or exacerbated Colonic polyps
- 13AH New or exacerbated Ulcerative colitis (UC)
- 13AI New or exacerbated Enteritis (Crohn's disease)
- 13AJ New or exacerbated Pancreatitis
- 13AK New or exacerbated Necrotising enterocolitis
- 13AL New or exacerbated *C. difficile* associated enterocolitis
- 13AM New or exacerbated Peritonitis
- 13AN New or exacerbated Appendicitis
- 13AO New or exacerbated Ischemic bowel
- 13AP New or exacerbated Intra-abdominal abscess
- 13AQ New or exacerbated Other GI condition or procedure
- 13AR0 New or exacerbated Perforated viscus
- 13AS0 New or exacerbated Colectomy (partial or total)
- 13AT0 New or exacerbated Gastrectomy
- 13AU0 New or exacerbated Colostomy or ileostomy
- 13AV0 New or exacerbated Gastrostomy/enterostomy
- 13AW0 New or exacerbated Appendectomy
- 13AX0 New or exacerbated Laparotomy
- 13AY New or exacerbated Malabsorption
- 13AZ New or exacerbated Septicemia due to peritonitis
- 13BA New or exacerbated Abdominal pain, cause unknown
- 13BB New or exacerbated Gastric bypass

14. Nonvascular nervous system diseases

- 14AA New or exacerbated Mental status change (acute)
- 14AB New or exacerbated Seizure disorder
- 14AC New or exacerbated Disequilibrium - syndrome
- 14AD New or exacerbated Coma-stupor (traumatic cause)
- 14AE New or exacerbated Coma-stupor (toxic-drug induced)
- 14AF New or exacerbated Coma-stupor (metabolic cause, non-diabetic)
- 14AG New or exacerbated Coma-stupor (other unknown cause)
- 14AH New or exacerbated Depression
- 14AI New or exacerbated Nervous system neoplasm
- 14AJ New or exacerbated Alcohol/drug abuse related (detoxification included)
- 14AK New or exacerbated Other psychiatric or mental disorder
- 14AL New or exacerbated Viral meningitis
- 14AM New or exacerbated Meningitis (non-viral)
- 14AN New or exacerbated Other CNS infection
- 14AO New or exacerbated Ataxia

- 14AP New or exacerbated Cranial or peripheral nerve disorder
- 14AQ New or exacerbated Other nonvascular nervous system condition
- 14AR New or exacerbated Suicide attempt
- 14AS New or exacerbated Alcohol non-accidental
- 14AT New or exacerbated Drug overdose
- 14AU New or exacerbated Head trauma
- 14AV New or exacerbated Parkinson's Disease
- 14AW New or exacerbated Multiple Sclerosis
- 14AX New or exacerbated Subdural or epidural hematoma

15. Renal/Urologic Conditions

- 15AA New or exacerbated Urinary tract infection requiring antibiotics
- 15AB New or exacerbated Nephrolithiasis
- 15AC New or exacerbated Benign prostatic hypertrophy
- 15AD New or exacerbated Prostatitis
- 15AE New or exacerbated Orchitis
- 15AF New or exacerbated Withdrawal from dialysis
- 15AG New or exacerbated Uremia/acute renal insufficiency
- 15AH0 New or exacerbated Other transurethral procedures (cystoscopy included)
- 15AI0 New or exacerbated Nephrectomy unilateral
- 15AJ0 New or exacerbated Nephrectomy bilateral
- 15AK0 New or exacerbated Prostatectomy (radical)
- 15AL0 New or exacerbated Transurethral prostatectomy (TURP)
- 15AM0 New or exacerbated Other urologic procedure
- 15AN New or exacerbated Hematuria
- 15AO New or exacerbated Kidney Transplant
- 15AP New or exacerbated Renal Failure
- 15AQ New or exacerbated Evaluation for Transplant
- 15AR New or exacerbated urinary retention
- 15AS New or exacerbated Chronic Renal Insufficiency

16. HIV/AIDS

- 16AA New or exacerbated AIDS related infection
- 16AB New or exacerbated Other AIDS related condition (non-infection)
- 16AC New or exacerbated HIV positive

17. Ophthalmologic Conditions

- 17AA New or exacerbated Retinal or vitreous hemorrhage
- 17AB New or exacerbated Other disorder of the eye
- 17AC0 New or exacerbated Iris or lens procedure (cataract surgery included)
- 17AD0 New or exacerbated Orbital procedure (vitrectomy included)
- 17AG0 New or exacerbated Retina procedure (laser surgery included)
- 17AH0 New or exacerbated Other ophthalmologic procedure

18. Infections

- 18AA New or exacerbated Abscess (lung, empyema, intra-abdominal, brain, soft tissue--not access-related)
- 18AB New or exacerbated Other infection (not recorded in previous category)
- 18AC0 New or exacerbated Septic shock
- 18AD0 New or exacerbated Bacteremia (known source not access-related)
- 18AE0 New or exacerbated Bacteremia (access-related)
- 18AF0 New or exacerbated Bacteremia (unknown source, not access-related)
- 18AG0 New or exacerbated Miliary TB
- 18AH0 New or exacerbated Extrapulmonary TB
- 18AI0 New or exacerbated Disseminated candidiasis
- 18AJ0 New or exacerbated Viral infection (including CMV)
- 18AK0 New or exacerbated Other viral infection (not hepatitis)
- 18AL0 New or exacerbated Protozoan or parasitic infection (not PCP)

19. Non-Malignant Hematologic Conditions

- 19AA New or exacerbated Coagulation disorders
- 19AB New or exacerbated Thrombocytopenia (secondary)
- 19AC New or exacerbated Thrombocytopenia (idiopathic)
- 19AD New or exacerbated Disseminated intravascular coagulation
- 19AE New or exacerbated Other consumption coagulopathy
- 19AF New or exacerbated Thrombotic thrombocytopenic purpura (TTP) and hemolytic uremic syndrome (HUS)
- 19AG0 Other, including peripheral hematoma
- 19AH New or exacerbated Anemia
- 19AI New or exacerbated Neutropenia
- 19AJ New or exacerbated Steroid Induced Leukocytosis

20. Other Surgical Procedures

- 20AA Trauma
- 20AB New or exacerbated Major hemorrhage (not C1 or pulmonary)
- 20AC New or exacerbated Hemorrhagic shock
- 20AD0 New or exacerbated Skin graft/skin ulcer debridement
- 20AE0 New or exacerbated Hernia procedure
- 20AF0 Other elective surgery procedure
- 20AG0 Removal of Benign Tumor

21. Access Related Hospitalization

- 21AA New or exacerbated Elective surgical access repair
- 21AB New or exacerbated Soft tissue infection, cellulitis, abscess (access related)
- 21AD New or exacerbated Clotted access
- 21AE New or exacerbated Venous thrombosis, access related
- 21AF New or exacerbated Arterial thrombosis or embolism, access related
- 21AG New or exacerbated Steal syndrome, limb ischemia, access related

- 21AH New or exacerbated Hemorrhage from vascular access
- 21AI New or exacerbated Nerve entrapment, access related
- 21AJ New or exacerbated Fistulogram, arteriogram or other invasive imaging procedure
- 21AK New or exacerbated Access declotting procedure
- 21AL New or exacerbated Angioplasty or stent placement for vascular access
- 21AM New or exacerbated Non-elective surgical access repair
- 21AN New or exacerbated Temporary access placement
- 21AO New or exacerbated Pneumothorax, hemothorax as result of temporary access placement
- 21AP New or exacerbated Subclavian vein stenosis as result of temporary access
- 21AQ New or exacerbated New access creation (AV-fistula)
- 21AR New or exacerbated New access placement (AV-graft)
- 21AS Other access related condition
- 21AT Other access related procedure

22. Disorders of Fluid, Electrolyte and Acid-Base Balance

- 22AA New or exacerbated Fluid overload
- 22AB New or exacerbated Fluid depletion
- 22AC New or exacerbated Electrolyte imbalances (including hypokalemia and hyperkalemia)
- 22AD New or exacerbated Acidosis

23. Pregnancy/Reproductive Organs

- 23AA Related to childbirth or pregnancy
- 23AB Uterine fibroids
- 23AC Dysmenorrhea
- 23AD Menorrhea
- 23AE Hysterectomy

25. Other

- 25AB Cause Unknown; waiting for information
- 25AC Cause Unknown; no hope of getting any additional information
- 25AD Evaluation for Nursing Home placement (secondary cause only)
- 25AE Allergic reaction to medication (not otherwise specified)
- 25AF New or Exacerbated fever
- 25AG New or Exacerbated Heat Stroke/Hyperpyrexia
- 25AH New or Exacerbated Headache

If you have a condition not found on this listing, please contact the DCC for a new code.