MAYO CLINIC
Mayo Medical Laboratories

TESTS OBSOLETE/TEST CHANGES
NOTIFICATION DATE: July 18, 2013
EFFECTIVE DATE: August 19, 2013

RENAL PATHOLOGY CONSULTATION
Test ID: 88501

RENAL BIOPSY, LIGHT MICROSCOPY
Test ID: 8331

RENAL BIOPSY, IMMUNOHISTOLOGY
Test ID: 8104

RENAL BIOPSY, ELECTRON MICROSCOPY
Test ID: 4986

EXPLANATION:
88501 – RENAL PATHOLOGY CONSULTATION – **Becomes Obsolete**
8331 – RENAL BIOPSY, LIGHT MICROSCOPY – **Becomes Obsolete**
8104 – RENAL BIOPSY, IMMUNOHISTOLOGY – **Becomes Obsolete**
4986 – RENAL BIOPSY, ELECTRON MICROSCOPY – **Becomes Non-Orderable**

RECOMMENDED ALTERNATIVE TEST:
70064 – RENAL PATHOLOGY CONSULTATION, WET TISSUE

REFLEX TESTS:

Test ID	Reporting Name	Available Separately	Always Performed	Change
4986	Renal Bx, Electron Microscopy	No	No	New Reflex
20500	RenalPath, Level IV, Wet Ts	No	No	New Test
9840	Periodic Acid-Schiff (PAS) ST	No	No	New Reflex
9828	Masson's Trichrome ST for Conn Ts	No	No	New Reflex
9889	Jones' Methenamine Silver ST	No	No	New Reflex
62196	RenalPath Consult, Outside Slide	No	No	New Test
62197	RenalPath Consult, w/Slide Prep	No	No	New Test
62198	RenalPath Consult, w/Comp Rvw of His	No	No	New Test
60301	IgA IF, Renal	No	No	Existing Test
60302	IgG IF, Renal	No	No	Existing Test
60303	IgM IF, Renal	No	No	Existing Test
60304	Lambda IF, Renal	No	No	Existing Test
60305	Kappa IF, Renal	No	No	Existing Test
60306	C1q IF, Renal	No	No	Existing Test
60307	C3 IF, Renal	No	No	Existing Test
60308	Albumin IF, Renal	No	No	Existing Test
60309	Fibrinogen IF, Renal	No	No	Existing Test

84226	Immunofluorescent C4d Stain	No	No	Existing Test
60328	IgG1 IF, Renal	No	No	Existing Test
60329	IgG2 IF, Renal	No	No	Existing Test
60330	IgG3 IF, Renal	No	No	Existing Test
60331	IgG4 IF, Renal	No	No	Existing Test
60285	C1q Paraffin IF, Renal	No	No	Existing Test
60287	IgA Paraffin IF, Renal	No	No	Existing Test
60288	IgG Paraffin IF, Renal	No	No	Existing Test
60289	IgM Paraffin IF, Renal	No	No	Existing Test
60290	Kappa Paraffin IF, Renal	No	No	Existing Test
60291	Lambda Paraffin IF, Renal	No	No	Existing Test

TESTING ALGORITHM

The Mayo renal pathologist will perform the appropriate procedures and stains based on the patient information and specific findings on the case. Optimal interpretation of a kidney biopsy requires integration of the light microscopy, immunofluorescence, and electron microscopy together with the clinical and laboratory data for the patient.

NOTE: If submitting slides and blocks only, without wet tissue, order Test #70012 - Pathology Consultation

SPECIMEN REQUIRED

Source: Kidney
Container/Tube: Renal Biopsy Kit (Supply T231)
Specimen Volume: Entire specimen
Collection Instructions: Collect specimens according to the instructions in Renal Biopsy-Procedures of Handling Tissue for Light Microscopy, Immunohistology, and Electron Microscopy in Special Instructions.
Additional Information:
1. Advise shipping samples in Styrofoam transportation coolers to avoid extreme hot or cold temperatures to ensure samples are received at required specimen stability temperature.
2. Attach the green pathology address label included in the kit to the outside of the transport container
Forms: Renal Biopsy Patient Information Sheet in Special Instructions

CPT CODE INFORMATION

88305-surgical pathology, gross and microscopic examination [for kidney biopsy]
88313-special stain, including interpretation and report, group II [for each of the 3 standard special stains performed for LM; includes PAS, Trichrome and Jones stains]
88321-consultation and report on referred slides prepared elsewhere [for review of sent in slides for LM]
88323-consultation and report on referred material requiring preparation of slides [for review of sent in slides for LM with add'l preparation of LM slides]
88325-consultation, comprehensive with review of records and specimens with report on referred material [for sent in slides for LM with comprehensive review of clinical info, labs, etc.]
88346-immunofluorescence study, each antibody, direct method [for each of the 9 stains in standard IF panel]
88347-immunofluorescence study, each antibody, indirect method [for the C4d immunofluorescence stain; transplant biopsies only]
88348-electron microscopy, diagnostic