

Patient Information	Specimen Information	Client Information
DOB: AGE: Gender: Phone: Patient ID: Health ID:	Specimen: Requisition: Lab Ref #: Collected: Received: Reported:	REQUEST A TEST - PWN HEALTH 7027 MILL RD STE 201 BRECKSVILLE, OH 44141-1852

Kidney Profile

Lab: IG

#### Summary:

Patient's results are prognostic of No Chronic Kidney Disease. There were no previous eGFR values found for this patient. KDIGO guidelines do not recommend referral to a nephrologist at this time.

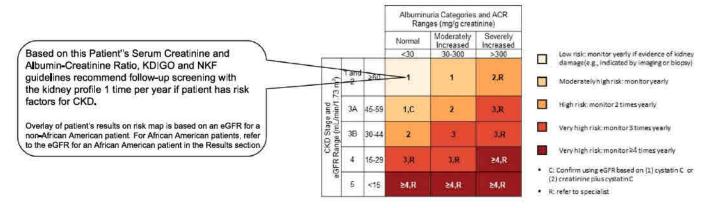
KDIGO and the National Kidney Foundation provide the following evidence-based suggestions for testing for complications and comorbidities

CKD Stage 1 - 2	CKD Stage 3A	CKD Stage 3B	CKD Stage 4 - 5
f uACR ≥ 30 mg/g: Lipid Panel Annually Hemoglobin A1c As Needed to Monitor Glycemic Control	Lipid Panel Annually Hemoglobin A1c As Needed to Monitor Glycemic Control Hemoglobin At Least Annually Carbon Dioxide At Least Once If uACR ≥30 mg/g: Potassium, Serum, Monitor for Hyperkalemia	Lipid Panel Annually Hemoglobin A1c As Needed to Monitor Glycemic Control Hemoglobin At Least Once Carbon Dioxide At Least Once Calcium At Least Once Phosphate At Least Once Phosphate At Least Once Parathyroid Hormone At Least Once Vitamin D, 25-Hydroxy, Total At Least Once If uACR ≥30 mg/g: Potassium, Serum, Monitor for Hyperkalemia	Lipid Panel Annually Hemoglobin A1c As Needed to Monitor Glycemic Control Hemoglobin At Least Once Carbon Dioxide At Least Once Calcium At Least Once Phosphate At Least Once Parathyrold Hormone At Least Once Vitamin D, 25-Hydroxy, Total At Least Once If uACR ≥30 mg/g: Potassium, Serum, Monitor for Hyperkalemia Monitor Anticoagulant Therapy Closely: Warfarin: Prothrombin Time with INR Low-Molecular-Weight Hoparin: Anti-factor Xa

#### Results:

	Curre	nt Result	Refere	nce Interval		Historical Result
Test Name	Optimal	Non-Optimal	Optimal	Non-Optimal	Units	
CREATININE	0.84	-0.	0.60-1.35	≤0.59 OR ≥1.36	mg/dL	
eGFR NON-AFR. AMERICAN	115		≥60	<60	mL/min/1.73m2	
eGFR AFRICAN AMERICAN	133	es.	≥60	<60	mL/min/1.73m2	
CREATININE, RANDOM URINE	214		20-320	≤19 OR ≥321	mg/dL	
ALBUMIN, URINE	0	.9	74		mg/dL	
ALBUMIN/CREATININE RATIO, RANDOM URINE	4		<30	≥30	mcg/mg creat	

Guidelines from the <u>Kidney Disease: Improving Global Outcomes (KDIGO) Initiative</u> and National Kidney Foundation (NKF) recommend a frequency of monitoring Chronic Kidney Disease based on Serum Creatinine and Albumin-Creatinine Ratio.



Lab: IG



ALBUMIN, URINE

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## **Patient Resources**

Newly Diagnosed?	Manage Your Chronic Kidney Disease
Introduction to Chronic Kidney Disease (https://www.kidney.org/phi/form?version=health)  What is eGFR and uACR? A pamphlet describing how these two tests can help you manage your Chronic Kidney Disease (https://www.kidney.org/atoz/content/understanding-your-lab-values)	<ul> <li>Nutrition and Kidney Disease: Learn about a kidney-friendly diet, so you can stay healthy with kidney disease whether you are at home or dining out (https://www.kidney.org/nutrition/Kidney-Disease-Stages-1-4)</li> <li>Exercise and Chronic Kidney Disease: Exercise is important for everyone, especially for people with kidney disease (https://www.kidney.org/atoz/content/exercisewyska)</li> </ul>
Webinars and Podcasts	Communities and Peer Mentoring
UNC Patient Education Podcast: Hear from real patients about how they don't let kidney disease stop them from living normal lives (https://unckidneycenter.org/kidneyhealthlibrary/patient-education-podcasts/)  Webinars from the Kidney Fund (https://www.kidneyfund.org/training/webinars/)	NKF Kidney Disease Community: Online message board for people living with CKD (https://healthunlocked.com/nkf-ckd)  NKF PEERs: Connect with mentors who are living with CKD (https://www.kidney.org/patients/peers)

#### Clinician Resources

Newly Diagnosed?	Manage Your Chronic Kidney Disease
* Kidney Profile Test Summary (https://testdirectory.questdiagnostics.com/test/test-guides/TS_KidneyProfile/kidney-profile)	<ul> <li>National Kidney Foundation Practice Tools (https://www.kidney.org/ professionals/tools)</li> </ul>
* Chronic Kidney Disease Test Guide (https:// testdirectory.questdiagnostics.com/test/test-guides/TG_CKD/laboratory- testing-for-chronic-kidney-disease-diagnosis-and-management)	CKD Inform Package: A collection of evidence-based resources to help PCPs diagnose CKD earlier and develop treatment protocols to slow progression (https://www.kidney.org/CKDinform)
Webinars and Podcasts	Communities and Peer Mentoring
<ul> <li>National Kidney Foundation CME Webinars (https://education.kidney.org/ course-catalog-list)</li> </ul>	<ul> <li>KDIGO Guidelines for Chronic Kidney Disease Management (https://kdigo.org/guidelines/ckd-evaluation-and-management/)</li> </ul>

## Comments

Reference Range Not established	
ALBUMIN/CREATININE RATIO, RANDOM URINE	Lab: IG
The ADA defines abnormalities in albumin	
excretion as follows:	
Category Result (mcg/mg creatinine)	
Normal <30	
Microalbuminuria 30-299	
Clinical albuminuria > OR = 300	
The ADA recommends that at least two of three	
specimens collected within a 3-6 month period be	
abnormal before considering a patient to be	
within a diagnostic category.	





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# PERFORMING SITE:

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