CONTACT INFO

✉ labcustomerservice@sjchs.org

Client Services - (912) 819-8440
Patient Orders Fax - (912) 819-7265
Add-on Orders Fax - (912) 819-6906
Supply Requests Fax - (912) 819-6906

OUTPATIENT DRAW STATIONS LOCATIONS

Candler Professional Office Building
5354 Reynolds Street
Savannah, GA 31405
Tel: (912) 819-8258 • Fax: (912) 819-7265
M-F: 6:30 a.m. – 5:30 p.m.
S-S: 6:30 a.m. – 1 p.m.

Plaza A, Building 3
11706 Mercy Blvd.
Savannah, GA 31419
Tel (912) 819-4212 • Fax: (912) 819-3620
M-F: 6:30 a.m. – 4 p.m.

St. Joseph's/Candler – Pooler Campus
101 St. Joseph's/Candler Dr.
Pooler, GA 31322
Tel: (912) 737-2265 • Fax: (912) 737-2268
M-F: 7 a.m. – 5 p.m.

#1 Medical Arts Center
836 E. 65th St.
Savannah, GA 31405
Tel: (912) 819-7622 • Fax: (912) 819-5219
M-F: 6:30 a.m. – 5:30 p.m.

St. Joseph's/Candler Imaging – Bluffton
10 Oak Forest Rd., Suite C
Bluffton, SC 29910
Tel: (843) 836-4300 • Fax: (843) 815-2227
M-F: 8 a.m. – 4 p.m.

LAB LOCATION

11702 Mercy Blvd., Suite 1
Savannah, GA 31419
Tel: (912) 819-8440 • Fax: (912) 819-6906

St. Joseph's/ Candler Laboratory Services announces **Estimated Glomerular Filtration Rate (eGFR) Update**

Effective August 11, 2025, the St. Joseph's/Candler laboratories will begin reporting estimated glomerular filtration rate (eGFR) using the current CKD-EPI eGFR equation.

The CKD-EPI equation is the recommended calculation by the National Kidney Foundation and the American Society of Nephrology's Task Force on Reassessing the Inclusion of Race in Diagnosing Kidney Disease (Delgado, Volume 79, Issue 2). This new equation is recognized to be a more accurate estimate of GFR than the currently reported MDRD equation. Most notably, the CKD-EPI equation provides a GFR estimate without the use of a race-dependent coefficient. Additionally, numeric values will be reported across the entire GFR range, allowing for better accuracy for patients with higher eGFR values above 60 mL/min/1.73m^2, including patients without kidney disease, young patients with type 1 diabetes without albuminuria, and individuals selected for kidney donation.

Expressed as a single equation:

$$eGFR_{cr} = 142 \times \min(S_{cr}/\kappa, 1)^{\alpha} \times \max(S_{cr}/\kappa, 1)^{-1.200} \times 0.9938^{Age} \times 1.012 \text{ [if female]}$$

where:
S_{cr} = standardized serum creatinine in mg/dL
κ = 0.7 (females) or 0.9 (males)
α = -0.241 (female) or -0.302 (male)
$\min(S_{cr}/\kappa, 1)$ is the minimum of S_{cr}/κ or 1.0
$\max(S_{cr}/\kappa, 1)$ is the maximum of S_{cr}/κ or 1.0
Age (years)

References
Delgado, C. E. (Volume 79, Issue 2). A Unifying Approach for GFR Estimation: Recommendations of the NKF-ASN Task Force on Reassessing the Inclusion of Race in Diagnosing Kidney Disease. *American Journal of Kidney Disease*, 268-288.