



Blood Gas Laboratory



e411 Analyzers

DESIGN BY: MEGHAN REID

Leadership and Team

Director(s):

- CLIA Director: Michael Datto, MD, PhD
- Operational Director: Mary Smith
- Technical Director: John Toffaletti, PhD

Manager:

- Penny Zimmerman

Admin:

- Natasha Ray

Number of lab team members: 24

Focus and Volume

Lab Focus

- Adult Blood Gases, Viscoelastic Testing, Osmolality Testing, Intraoperative PTH monitoring
- Point of Care: Blood Gas analyzers in Duke North and Duke Medicine Pavilion Operating rooms, Cardiac Cath Labs, Hyperbaric Area, Heparin Monitoring devices in Duke North and Duke Medicine Pavilion Operating rooms, NT proBNP and ACTH

Average yearly volume:

- 609,460 orderables

Overview

We have a presence in the DN and DMP operating platform with point of care blood gases as well as heparin monitoring. We also assist Endocrine surgeons with Intraoperative Cortisol and PTH monitoring

Location and Hours

- Duke Medicine Pavilion, 6th floor Room 6W-80
- Open 24/7



Viscoelastic Analyzers ROTEM deltas

Fun Facts

- Collective years of experience at Duke for current staff members is over **277 years**.
- During the 1980's the Blood Gas Lab staff performed manual ACT testing during open heart surgery cases to ensure patients' blood did not clot on the heart/lung machine.

New in the Lab

NT proBNP and ACTH testing. Will be switching to a new Viscoelastic testing analyzer by the end of this year.

Meet the Staff!



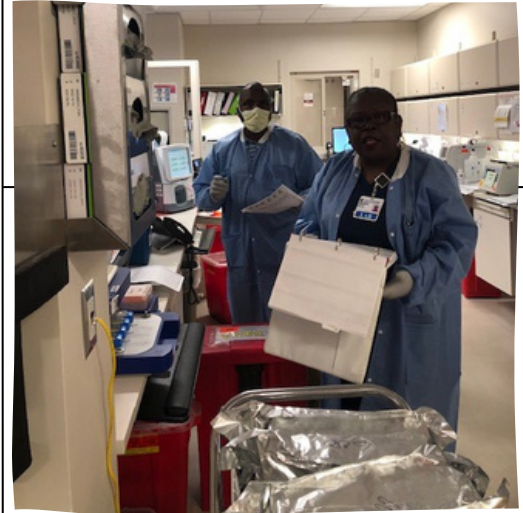
Myron Dupree



LaMont Winslow



Jennifer Richards



Nicarter Gordon and Angela McClain



Minalben Patel



Deja Blake and Ricky Sampson



Renee Stringam