



VIDANT HEALTH™

Vidant Medical Center Stroke Program Response to COVID-19

Vidant Health's Community Response

- Rapidly developed large scale testing capability (offered daily, results within 24 hours)
- Community Testing Initiative – First health system to partner with DHHS
- COVID-19 Community Research Partnership with Wake Forest Baptist and Atrium Health



COVID-19 Testing
Take care of yourself and take care of your community

VIDANT HEALTH

Wednesday, July 8 from 1-3 p.m.
Conetoe Family Life Center

Phone:
(252) 555-5555

Contact Name:
First Last

Do I need an appointment?
NO - this clinic offers tests without an appointment.

Do I need insurance?
NO - you can get the test without insurance.

How much does it cost?
No fees will be collected for the test. Vidant will bill insurance so please bring your card if you have one. There are no co-pays.

To learn more about staying safe, visit [VidantVerified.com](https://www.vidantverified.com) or call 252-847-8000.



COVID-19 Testing
Take care of yourself and take care of your community

VIDANT HEALTH

Wednesday, July 8 from 1-3 p.m.
Conetoe Family Life Center

Phone:
(252) 555-5555

Contact Name:
First Last

Do I need an appointment?
NO - this clinic offers tests without an appointment.

Do I need insurance?
NO - you can get the test without insurance.

How much does it cost?
No fees will be collected for the test. Vidant will bill insurance so please bring your card if you have one. There are no co-pays.

To learn more about staying safe, visit [VidantVerified.com](https://www.vidantverified.com) or call 252-847-8000.

Vidant Medical Center COVID Registry

- The AHA created a quality improvement registry through GWTG
 - Focus on cardiovascular outcomes in hospitalized COVID-19 patients
- Registry focuses on real-time data from acute care hospitals
- Vidant Medical Center 1 of 148 hospitals in nation participating
- Data abstracted by Stroke Program Quality Nurse Specialist

Stroke Team Response to COVID-19

- All patients treated as if +COVID
- Limited attendees to code strokes
 - Neurologist
 - Emergency Room Attending/Resident
 - Emergency Room Trauma Nurse
- Clustered interventions and evaluation
 - All Stroke Team responders donned N95/PAPR and face shield

CT Response to COVID-19

- Negative Pressure CT room was utilized for all Code Strokes
 - Added door to ante room that was kept sealed during imaging to prevent outside exposure
- All staff donned N95 or PAPR hood for all cases
- Rooms cleaned between each patient, only shut down for terminal cleaning if aerosolizing procedure (i.e. intubation, ventilator circuit disconnect, etc.) was performed in the room

VIR Response to COVID-19

- Negative pressure room was utilized for all stroke cases
- N95/PAPR and face shields were worn throughout procedures and during transport
- Installed additional ventilation system and new door to create an ante room outside the procedure room
- Added a tech assistant on-call at night to aid in gathering supplies to prevent staff departure from procedure rooms
- Patients went directly to interventional suite and then were taken directly to their admission room
- After the procedure, rooms were unoccupied for the designated length of time per CDC guidelines and cleaned

Stroke Community Support

Messaging

- <https://www.vidanthealth.com/COVID-19-Updates/COVID-19-News>
- Stroke Support Network
 - Transitioned virtually via Zoom
 - All stroke survivors/caregivers were notified by mail with directions on “how to go virtual”
 - Topics: (2) connection meetings, (1) Benefits of exercise during the pandemic, (1) adaptive therapies
 - Created a private face book group as well to further connect with other