

THE NANOGRAM

Martha Jefferson Hospital Laboratory Services



Summer
2016



Important Phone Numbers

Clinical Lab
654-7170 or
fax 654-7164

**Anatomic Pathology
Lab**
654-7955 or
fax 654-7944

**AP Client Services
Representative,
Noel Jorgensen**
654-5525

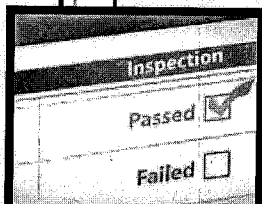
Hours of Operation for the Outpatient Care Center at Proffit Road

Monday through
Friday
8:00 am to
4:00 pm

AABB Inspection

On June 7, the
Sentara Martha
Jefferson
Hospital Blood
Bank was
inspected by the
American
Association of
Blood Banks.

Our Blood
Bank did
great and we
passed with
NO
deficiencies!



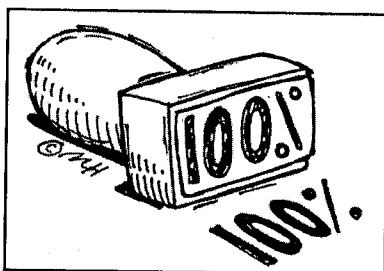
Quarterly Newsletter on Website

This newsletter is from the Laboratory and will be distributed on a quarterly basis. It contains important information and news briefs concerning laboratory services. In addition to normal distribution, each issue will be posted at www.cvillepathology.net under the News Brief section.

Opening in August: New Outpatient Draw Center

The new Outpatient Draw Center will be opening in August at SMJH and will be located on the 2nd floor of the hospital (in the old HR space). The hours for the draw center will be

Monday through Friday 7:00am to 5:00pm.



SMJH Cytology Services Proficiency Testing

Sentara Martha Jefferson Cytology Services recently passed the required annual College of American Pathologists GYN Proficiency Testing in May with 100% Score!

New C. Difficile Algorithm

Effective April 21, 2016 SMJH Lab Services went live with a new algorithm for Clostridium Difficile testing in order to comply with the system standard for screening and patient diagnosis.

The Algorithm: Samples are tested simultaneously for the detection of C. difficile glutamate dehydrogenase (GDH) and toxin A and B. Follow up testing by PCR for the tcdA gene if indicated (GDH+/TOX A/B samples). Estimated sensitivity with an assumed 10% prevalence value is 75-90%, specificity 98-100%, positive predictive value 90-100%, and predictive value 97-99%.

Specimen Guidelines:

- Proper specimen is watery, loose stool which "takes the shape of the container" (7 in the Bristol Stool scale).
- Submitted in plain cup, NO preservative.
- Formed stools are rejected.
- A single specimen at onset of symptoms is usually sufficient. One specimen in a 7 day period is recommended.
- Additional testing is NOT recommended for a "test of cure".

ORDER CODE:

CDIAB-
C. Difficile Toxin
A and B

Please contact the Lab at 654-7170 if you have questions regarding this change.

TANGO

TANGO infinity is here. The very top of the line in Immunohematology automation has arrived at SMJH Transfusion Services. Go -live date TBD. Insuring quality outcomes every day!

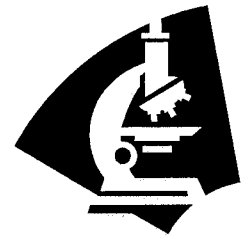
**Welcome our new pathologist,
Dr. J. Tyler Green, to Charlottesville
Pathology Associates!**

THE NANOGRAM

Martha Jefferson Hospital Laboratory Services



Summer
2016



Lab Leaders

Jeff Willy, MBA, MT (ASCP)
Director, Lab Services

Carolyn Dotson, MT (ASCP)
Lab Operations Manager

Thea Alterman, MT (ASCP)
QC/QA Manager

Bette Webber, MT (ASCP)
Lab Administrative Manager

Sarah Harris, MSHS, MLT (ASCP)
Clinical Core Lab Manager

Pathologists

R. Hunt MacMillan III, MD

J. Tyler Green, MD
Director of Histology, Chemistry, Microbiology, and Blood Bank

Laura Spinelli, MD
Medical Director, Lab Director of Cytology, Hematology, Serology, Coagulation, and Urinalysis

Non-GYN Cytology Specimens: How to Submit a Nipple Smear?

Many offices are not familiar with submitting a Non-Gyn Cytology specimen. Here is a brief outline of submitting Nipple Smears. Cytology asksthat either:

- 1) Smears be submitted (material smeared on slides). Slides used **MUST** have a frosted end and be labeled there **IN PENCIL** with patient full name and date of birth. The slide can be air-dried (probably the only option except for offices that may have slide jars and 95% ethyl alcohol available) and once dry submitted in plastic or cardboard slide holder, or immediately fixed in 95% ethyl alcohol (after 15 minutes in the alcohol it can be drained and slides transported in empty slide jar, this prevents risk of leakage).

OR

- 2) If appropriate slides are not available, material can be submitted in a SurePath vial (if copious enough, can be expressed directly into vial, otherwise can be collected with GYN snap-off spatula or brush). Completed Cytology/Surgical Pathology request form (NOT Gyn Pap requisition) must be submitted with specimen clearly defining specimen source as nipple discharge (including side/breast).

Offices who have not submitted nipple discharge specimens before, we encourage a call to the lab to discuss specimen collection with our staff and insure they have all needed supplies and understand our specimen requirements before beginning. You can reach Cytology at 434-654-7775.



SMJH Lab Services: 2016 Lab Person of the Year & 2016 Menk Award for Laboratory Professionals

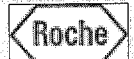
Each year during the National Lab Week, the staff of MJH lab recognizes one of the coworkers as Person of the Year.

Mary Fry was recognized this year. Mary has been with SMJH since 1998, started in Client Services. She has an associates degree in Liberal Arts from PVCC and in Applied Science from J. Sargent Reynolds. She has been our 3-11 Senior Technologist since 2011. Congratulations for the recognition and all the hard work!

Another award presented during Lab Week is the Menk award in honor and Memory of Dr. Karl Menk (recognition of excellence in the workplace). The recipient receives funding to attend a professional meeting of their choice.

Jessi Harris was the Menk Award recipient this year. She started July 2009 with SMJH Lab. She received a BS in Biology from Shenandoah University and attended Augusta Medical Center for Med Tech school. Congratulations for a job well done!

Roche cobas HPV Test: FDA Approved for Use with SurePath



On July 7, 2016 the US Food and Drug Administration approved the Roche cobas HPV test as the first for Human Papilloma Virus (HPV) that can be used with cervical cells obtained for a Pap test and collected in SurePath Preservative Fluid.

SMJH Cytology Services offers this test and would be happy to answer any questions regarding the test. Feel free to contact Cytology at 654-7775.

The next Nanogram newsletter will be Fall 2016 distributed in October 2016.