

THE NANOGRAM

Martha Jefferson Hospital Laboratory Services



Summer
2015



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

REMINDER: **ONLY Dual** **Enrolled Patients** **in CCC**

Patients that are enrolled in **both** Medicare and Medicaid in VA are part of the Commonwealth Coordinated Care (CCC) Plans. The 3 plans that dual enrolled patients can belong are:

Anthem
Healthkeepers,
Humana, and VA
Premier.

MJH Lab can process Humana Health specimens only. The other 2 plans require specimens for **ONLY DUAL ENROLLED**

PATIENTS to go to Labcorp. Please call 654-7170 with questions.

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.

ProBNP Reference Ranges and Discontinuation of Alere Triage BNP

After review, MJH Chemistry Department decided to update reference ranges for the ProBNP assay. The ranges are based on the PRIDE study and assist in ruling in or ruling out CHF.

The new Reference Ranges are:

< 50 years old < 450 pg/ml
50-75 years old <900 pg/ml
>75 years old <1800 pg/ml

On June 1, 2015 MJH Chemistry will no longer offer the Alere Triage BNP assay but will continue to offer the Roche ProBNP assay.

Reference to PRIDE Study

Januzzi JL Jr, Carmargo CA, Anwaruddin S, et al. The N-terminal Pro-BNP Investigation of Dyspnea in the Emergency Department (PRIDE) Study. *Am J Cardiol*, 2005;95:948-954

Cytotechnologists Training at MJH



MJH Cytology lab hosts students for clinical rotation from the Old Dominion University College of Health Sciences, School of Medical Diagnostics and Translational Sciences Cytotechnology program, currently the only Cytotech training program in VA. The 2015 ODU Cytotech class is 11 students, we are hosting 2 of them, one in the summer and one in the fall. The Cytotech Program Director, Sophie Thompson, MHS, CT(ASCP)(IAC) and Cytotech Program Educational Coordinator Pamela Hilke, MS, CT(ASCP) place students with us for 1-month rotations. Students bring their own microscope and shadow our Cytotechs in every aspect of lab work, including assisting with processing specimens, running and maintaining equipment, pre-screening slides, going on FNAs, etc.

President's Award for Quality and Safety– Thea Alterman, MT (ASCP)



Congratulations to Thea on her well deserved recognition for all of her accomplishments within the Laboratory focusing on quality and safety, getting the Laboratory inspection ready for American Association of Blood Banks (AABB), College of American Pathologists (CAP), DNV (previously The Joint Commission), and any other unexpected inspections.

In addition, Thea has led many Laboratory teams focusing on Quality Improvement and collects data each month to report out System Quality Indicators. Most recently, Thea has expanded her role to encompass Regulatory Affairs for the hospital, leading the organization in obtaining DNV accreditation and ISO compliancy. She has done an outstanding job expanding her scope of practice, working within and leading interdisciplinary teams to gain insight and help to improve upon processes. Through her focus on quality, dedication, and ability to motivate others, Thea has achieved inspection readiness for the hospital. This was made apparent through our initial DNV inspection and subsequent successful pre-assessment inspection recently conducted. Laboratory Services is fortunate to have Thea working on our team. Congratulations to her and thanks so much for her work and dedication.

Healthwise TV Segment LINK

Watch the TV segment that aired on Lab Professionals and the education program out of Rockingham Memorial Hospital by going to link below.

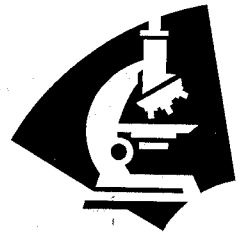
www.newsplex.com/community/healthwise/headlines/HealthWise-Report-Lab-Professionals-Week-300992331.html

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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
Director of Blood Bank, Chemistry, and Microbiology

Thomas Dudley, MD
Director of Histology

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

Service Milestones in the Lab

Bette Webber
35 yrs of service
Craig Conboy
25 yrs of service
Lorraine Pantella
15 yrs of service
Congratulations!



Menk Award and Lab Person of the Year

During National Laboratory Professionals week in spring, our lab team awards 2 deserving laboratorians special recognition.

Menk Award: The Karl F. Menk Fund and Award was established to enhance continuing education in the lab team. This year's winner, **Erin Allen, MT (ASCP)**, has been at MJH since 2010. Although Erin works the evening shift and every other weekend, she still finds time to participate in lab meetings and teams, help with maintenance, ordering, and training, and numerous other activities. Erin will be using the fund for a CME course later in the year and will do a review with the lab staff after her return.

Lab Person of the Year: The Lab Person of the Year award is presented to a staff member that exhibits outstanding teamwork and dedication. This year's winner, **Megan Sweeney, MT (ASCP)**, has been at MJH since 2012. Working both nights and evenings, Megan is a point person not only for her peers but also throughout the hospital. She participates in and provides valuable input for several teams in the lab and has spent tremendous time reviewing Policy and Procedure Manuals.

Congratulations to both of these Laboratory Staff members. Your colleagues recognize your efforts and are appreciative of all the hard work that impacts quality lab testing and patient care!

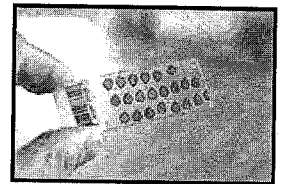
PCR Testing for Mycobacterium Tuberculosis and Rifampin Resistance (Mtb/Rif Assay)

MJH Microbiology is pleased to announce that the Mtb/Rif test is available in-house as of June 17, 2015. The specimen source is sputum. Providers may order as a misc. test and specify it is for MTB/RIF. Please contact 654-7170 for more information. Look for more information in future newsletters.

Pathology In-house Immunohistochemistry (IHC) Stains

MJH Histology has worked hard to expand the in-house stains offered in order to increase turnaround time and offer faster reporting resulting in better patient care. Below is the menu of in-house IHC stains that have recently been added.

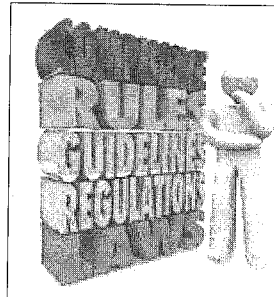
- Calponin
- CDx2
- Chromogranin
- CK5/6
- Mammoglobin
- MSI Panel (MLH-1, MSH-2, MSH6, PMS2)
- Napsin
- P16
- Synaptophysin



If you have questions about IHC stains, please feel free to contact the Anatomic Pathology Laboratory at 654-7188.

MJH Laboratory Services Regulatory Events Since 2013

Recently Laboratory Services conducted an in depth review of "Where we were,



Where we are, and Where we are headed". One area of focus was regulatory activities. Here is a list of regulatory events that have taken place over the last 2 years.

- Joint Commission inspection (2013)
- CMS validation survey (2013)
- AABB (Blood Bank) inspection (2014)
- DNV inspection (August 2014)
- CAP pre-assessment (July 2014)
- CAP inspection (January 2015)

In a short period with the help of the entire laboratory team, MJH Lab Services has made huge regulatory accomplishments.

The next Nanogram newsletter will be Fall 2015 distributed in October 2015.