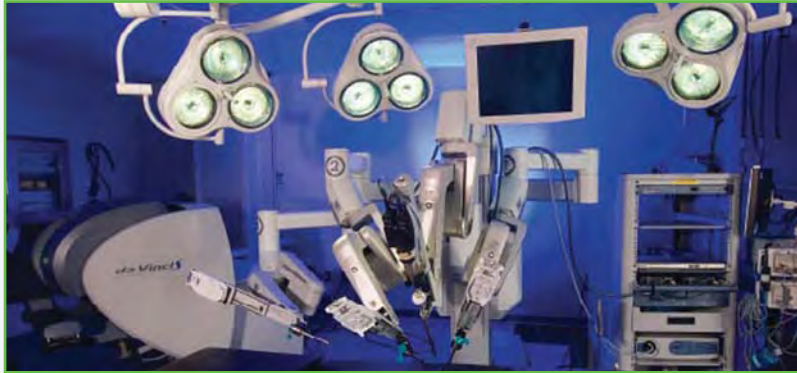


MD Connection May 2009

Respect • Compassion • Justice • Integrity • Quality • Innovation • Stewardship • Growth

da Vinci in Residence at St. Francis

The da Vinci Robot arrived at St. Francis Medical Center on March 30, 2009. da Vinci is a state-of-the-art robotic device



designed to be the most effective and least invasive surgical treatment option available today. The da Vinci system enables the surgeon to perform the most complex and delicate procedures through very small incisions with unmatched precision. The first procedure was performed by Dr. Mark Monahan of Virginia Urology Center, PC, on April 21st.

Benefits to the patient include:

- significantly less pain
- less blood loss
- less scarring
- shorter recovery time & faster return to normal daily activities

We are excited to offer this added service to our community as we continue to provide good help to those in need.

*--Patricia Sutton, RN
Surgical Services Quality Manager*

Wound Care Clinic Opens May 5th On Tuesday, May 5th, The Wound Center at St. Francis will open its doors in the Medical Office Building, Suite 301-B. The center, the first of its kind for Bon Secours in the Richmond area, will serve those with the following types of wounds: arterial, venous, diabetic and pressure ulcers, non-healing, necrotizing, and minor burns. The center will operate from 8:30 am - 12:30 pm Tuesdays and Thursdays with expanded hours in the future. The Wound Center will help St. Francis better meet the needs of its patients by providing expert care for wounds in both the inpatient and outpatient settings.

Yvonne Humphries, Wound Care Specialist for St. Francis, recognizes the importance of continuity of care in dealing with difficult-to-heal wounds: "There is a great need in this area for outpatient wound care. By opening this center we will be better meeting the needs of our community." Both Drs. Forest and Jackson, Board Certified in General Surgery, will be providing care at the Wound Center.

*--Alexandra N. Povlishock, Administrative Intern
Bon Secours St. Francis Medical Center*

Bon Secours Core Values
 – JUSTICE –
We support, protect and promote the rights of all individuals and have a special concern for the poor.

2009 Medical Staff Leadership Officers

M. Abey Albert, MD
Chief of Staff

Mark Monahan, MD
Vice Chief of Staff

Department Chairs

Tim O'Neil, MD
Pediatrics

Dan Angeli, DO
Emergency Medicine

Raymond Decker, MD
Family Medicine

Mark Williams, MD
Pathology

Paul Kiritsis, MD
Orthopaedics

Mark Vaughn, MD
Radiology

Shaiv Kapadia, MD
Medicine

Bonnie Makdad, MD
Neonatology

Matt Alter, MD
Surgery

Tracy Hicks, MD
Obstetrics & Gynecology

William Wood, MD
Anesthesia

Jamelle Bowers, MD
Hospitalists

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Articles

Staff Contributors

Please send article ideas and feedback to joan_scoville@bshsi.org. Articles may be edited for timeliness, clarity, brevity, and space constraints. Suggested text submission format is within body of email for ease of transfer or as an attached Word document. Suggested image format is JPEG.

Physician Highlight Leslie Teets Moses, MD, a PrimeDoc of Richmond hospitalist at Bon Secours St. Francis Medical Center, began her higher educational pursuits with a BA in Art History from the University of Oklahoma in 1976. Moving from the right brain to the left, she followed up with a BS in Chemistry and then a Medical Doctorate from University of Oklahoma College of Medicine in 1989.

Dr. Moses' post-graduate training included an internship and serving as chief resident in Internal Medicine at the Medical College of Virginia which she completed in 1993.

Following her residency, Dr. Moses began practicing as a physician with Retreat Hospital here in Richmond, Virginia, from 1993 to 1995. She subsequently served as medical director for Retreat's Mind-Body Center for several years followed by service in the same capacity for their Women's Health Center. Dr. Moses also conducted a primary care practice at Retreat from 2005 to 2007. Concurrent with her tenure at Retreat and prior to joining PrimeDoc of Richmond, she served as an assistant clinical professor at MCV.



Dr. Clay Beveridge Serves in Honduras

Living the Bon Secours credo of *providing good help to those in need*, Dr. Clay Beveridge, one of our PrimeDoc of Richmond hospitalists at Bon Secours St. Francis Medical Center, recently participated in a mission trip to Honduras with a group of 11 other parishioners from the Catholic Church of the Epiphany. The team, consisting of Dr. Beveridge, a physician's assistant, several nurses, and a physical therapist, as well as Dr. Beveridge's own wife and father-in-law, saw over 1,000 patients in six days of clinics from February 15th through February 20th. Many of the people they saw--among them prisoners from the local jail--have no access to healthcare on a regular basis.

This is Dr. Beveridge's third mission trip to Honduras under the auspices of **Bless the Children**, a non-profit charity group founded by a former Epiphany parishioner. The group traveled to the city of El Progreso in the Yoro province of Honduras and met up with Karen Hubbard, the founder of **Bless the Children**, and George Mealer, the local contact, also a former parishioner who retired to Honduras. Dr. Beveridge and his fellow parishioners look forward to returning to Honduras in the fall of 2010.



Pharmacy & Therapeutic Update

Richard Gayle, MD, Chair

Extended Infusion of Piperacillin/Tazobactam

- Piperacillin displays time dependent killing. Bacterial killing and microbiologic response is related to the % of time the serum concentration is maintained above the MIC of the pathogen during the dosing interval. Near maximal bactericidal effects occur with a fraction of time above the MIC of 50% for penicillins.
- Extended infusions are recommended to maximize the % of time serum levels are above the MIC.
- Zosyn will be infused over three hours or the longest infusion time clinically possible with three hours being the goal infusion time.
- Monotherapy is not recommended for systemic pseudomonal infections and a second antipseudomonal agent is recommended (fluoroquinolone, aminoglycoside).

Review of Keppra XR

- Recommendation is made to automatically substitute Levetiracetam immediate release when Levetiracetam extended-release (Keppra XR®) is ordered, using the dosage equivalent table:

Keppra XR	Levetiracetam IR	Therapy
1000mg q24h	500mg BID	1000mg/day
2000mg q24h	1000mg BID	2000mg/day
3000mg q24h	1500mg BID	3000mg/day

Review of Dose Rounding of NovoSeven

- To avoid waste and reduce medication costs of recombinant factor VIIa, a recommendation is made for the pharmacist to automatically round doses of recombinant factor VIIa, NovoSeven® to the nearest vial size. Full vials are then sent to the floor for nurses to draw up and administer.

Formulary Update

- Added: Relistor (Methylnaltrexone) with restrictions; Maxipime (Cefepime)
- Deleted: Fortaz (ceftazidime)
- Evaluated but not added: Entereg (alvimopan); Mycamine (micafungin)
- Interchange: Keppra (levetiracetam) for Keppra XR; Cefepime for ceftazidime

--TuLinh Le, RPh
Director, Pharmacy

Spiritual Care Services

Did You Know?

- + Catholic Mass is celebrated on Wednesdays by a visiting priest at 11:30 am. Patients unable to attend can view the service on Channel 86.
- + A Eucharistic Minister comes to SFMC each day to bring communion to Catholic patients. To request that a patient receive communion, the caregiver should contact the chaplain on call.
- + Every morning, a prayer is offered over the hospital public address system.
- + Bibles are provided by the Gideons and are placed in every patient room.

--Glenn Chewing,
Hospital Chaplain, Pastoral Care

Correction to SFMC Phone List

Admissions - Direct Admit should read 261-6301. Please make this change to your **St. Francis Medical Center Phone List** insert from the April 2009 **MDConnection**.

good time!

Come and network with hospital managers, physicians, and other physician office staff!

Networking Night Out

Thursday, May 14 5:30 - 7:30 PM "Dutch Treat"

The Boathouse Restaurant at Sunday Park
4602 Millridge Parkway, Midlothian, VA 23112
804 • 744 • 2545 (directions on reverse)
www.theboathouseatsundaypark.com



RSVP: Alice_Meyer@bshsi.org or Benjamin_Langley@bshsi.org

facilitated by



BON SECOURS ST. FRANCIS MEDICAL CENTER

Good Help to Those in Need®

SFMC ED Update "No Wait ED" began on March 1st with a goal of having a nurse evaluate our patients within 10 minutes of presentation. Our prelaunch data had us at about 38% meeting the goal. Our April to date is 75%. Nursing and Registration personnel continue to diligently work at streamlining our triage processes.

Patient satisfaction scores (PRC) have greatly improved through the months of March and April.

We continue to work on solidifying our emergency medicine team:

- ~ BSHSI is currently conducting a nationwide search for a permanent Emergency Medicine Nursing Director.
- ~ Dr. Dan Angeli has now been at his position as Medical Director for 90 days and continues building his team of core physicians. We are currently at 5.0 FTE's with a goal of 8 by August 1, 2009.
- ~ We continue to improve upon our relationship with our physician medical staff. Evidence of this is reflected in our improving "Door to Admission" statistics. This measures the time for a patient to present to the ED, get their workup, and, in consultation with our medical staff, get them admitted and into a bed on the unit. Our latest measures place us at 4.5 hours which is an improvement of 30% over our times in December.

Strategic Goal Highlight

"Deliver clinical excellence."

Achieve high reliability

Preventable deaths reduced to zero

•

100% compliance with evidence-based medicine

•

Patient/Resident overall quality and spiritual care satisfaction \geq 90th percentile

•

Palliative care consults for 2.5% of discharges

Newly Credentialed Staff at SFMC

Andrea L. Archer, DO
 William R. Dennis, MD
 Jeffrey W. Horton, MD
 David A. Kraus, DO
 William B. Lauth, MD
Professional Emergency Care

Margaret Geoghegan, CRNA
Commonwealth Anesthesia Associates

Drew G. Jones, IV, MD
Pulmonary Associates

Robert H. Kiser, MD
Cardiology of Virginia

Rekha Nugaram, MD
Care Diabetes and Endocrinology, LLC

Michael A. Wind, MD
West End Orthopaedics

David M. Zlotkin, MD
Brandermill Pediatrics

Physician Office Staff Luncheons

Physician Office Staff Luncheons are being held on a regular basis at SFMC's Cancer Institute every other month. Please encourage your staff to attend. Upcoming dates, times, and topics are:

- June 19 TriCare (12:00 - 1:30 pm)
- August 21 Medical Society of Virginia: HIPAA and Medical Records (12:00 - 1:30 pm)
- October 6 Program to be determined (12:00 - 1:30 pm)
- October 14 Anthem (1:00 - 4:00 pm)
- December 16 Program to be determined (12:00 - 1:30 pm)

If there are topics you or your staff would like us to present, please contact Alice Meyer at 594-7402 or by e-mail at alice_meyer@bshsi.org.