

Clinical Updates



**BAPTIST MD Anderson
Cancer Center**

Making Cancer History®

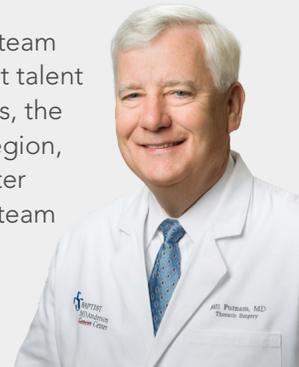
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Note from the Medical Director

Bill Putnam, MD, FACS
Medical Director,
Baptist MD Anderson
Cancer Center

Dear Colleague,

Partnering with you and your patients is a priority for the multidisciplinary team at Baptist MD Anderson Cancer Center. And personally, attracting the best talent ranks at the top of my priority list. Our faculty creates the accomplishments, the discoveries, the cures. As we embark on transforming cancer care in the region, I am committed to keeping you informed. Physicians who refer to our center know their patients don't just rely on one review of their case – they get a team approach. I hope you find these Clinical Updates insightful and helpful as Baptist MD Anderson Cancer Center grows in size and in expertise.



Prevention, Screening and Detection

Lung Cancer

When low dose CT screening for lung cancer is carried out safely, efficiently and equitably, it can save tens of thousands of lives a year. Baptist MD Anderson obtained the 2018 Lung Cancer Alliance's Screening Centers of Excellence designation, demonstrating the cancer center's commitment to responsible, high-quality screening practices.

Screening criteria:

- Age 55-77
- Asymptomatic
- Current smoker or quit \leq 15 years
- Pack-Year history \geq 30
- Annual: At least 11 months since last screening

Breast Cancer

The Breast Screening and Prevention Clinic at Baptist MD Anderson is designed to provide a personalized and comprehensive risk evaluation, as well as a thorough clinical breast exam to individuals concerned about their risk for breast cancer.

These services may include: mammography, including 3D mammography™; breast MRI; chemoprevention; lifestyle modification; genetic testing; risk-reducing surgery and reconstruction; and molecular breast imaging.

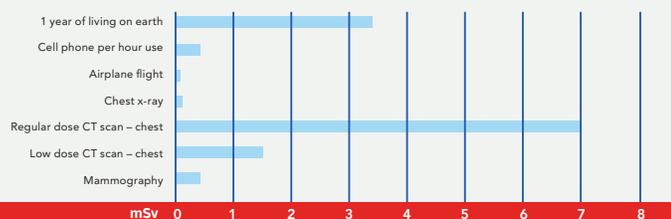
An individual may be considered high-risk if he or she has:

- Personal history of certain types of cancer
- A younger age at diagnosis
- Family history of a cancer-related genetic mutation
- Strong family history of certain types of cancer
- Ashkenazi Jewish ancestry combined with other risk factors

Once this assessment has taken place, the Baptist MD Anderson team will determine the patient's risk and design an individualized imaging surveillance plan that includes risk-reduction strategies. The entirety of this plan will be shared with you, the referring physician, to ensure we are working collaboratively to best serve your patient's needs.

Radiation Exposure

Myth Busters: Low Dose CT exposes the patient to too much radiation.



* The effective doses are typical values for an average-sized adult. The actual dose can vary substantially, depending on the person's size as well as on differences in imaging practices.

Division of Cancer Medicine

Ed Gorak, DO, MBA, MS, FACP
*Physician-in-Chief and Head,
 Division of Cancer Medicine*



From the Division Head

This is an exciting time in cancer care. The U.S. Food and Drug Administration approved or updated the indications for over 50 chemotherapy agents in 2017, compared to just over 20 agents in 2016. This rapid advancement ultimately affords more therapeutic options for our patient population. As such, I often wonder: "How can a general medical oncologist provide optimal care in today's cancer landscape?"

Within the Division of Cancer Medicine, we have focused disease-site physicians who practice in a collaborative setting to provide the optimal care for each individual patient. Many of our physicians are solely dedicated to the most common cancers such as breast, colon and lung. Other physicians devote their entire careers to treating patients with rare cancers such as leukemia, lymphoma, myeloma or glioblastoma. Our clinical trials portfolio continues to expand and a number of our studies available to the Northeast Florida population are available only at our site.

- Increased access via our geographic expansion: Baptist Medical Center South is the first off-site location for Baptist MD Anderson, offering a full range of cancer prevention and treatment services.
- Cancer care is complex, and our knowledge continues to expand. As such, Baptist MD Anderson Cancer Center physicians are disease site specialists, who are actively involved in research, scholarship, and educational activities within their chosen subspecialty.
- Our facility utilizes a unique weekly peer review with disease site experts from MD Anderson, which allows all patient treatment plans to be critiqued by members of their team and our team. We also offer patients access to multidisciplinary clinics where they can see multiple specialists simultaneously for unified discussion of treatment plans.

Announcing



Amanda Shreders, MD

Dr. Shreders is a board-certified hematologist/oncologist and inpatient consultant at Baptist MD Anderson. She focuses on all aspects of inpatient hematology-oncology, working to provide the best inpatient experience.



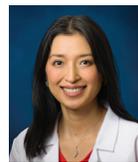
Adam Hammond, MD

Dr. Hammond, a board-certified hematologist/oncologist and Jacksonville native, is committed to the care of patients using the most effective, evidence-based treatments. He specializes in lymphoma, acute and chronic leukemia, myelodysplastic syndromes, non-cancer blood disorders, multiple myeloma and benign hematology.



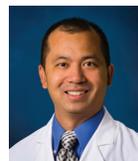
Anterpreet Neki, MD

Dr. Neki is an experienced cancer physician who is board certified in medical oncology and hematology. He specializes in the treatment of head and neck cancer, thoracic cancer, gastrointestinal cancers, genitourinary cancer, blood disorders and chronic leukemia, lymphomas and myeloma.



Zheng Topp, MD

Dr. Topp, a board-certified hematologist/oncologist, is bringing Baptist MD Anderson to Baptist Medical Center South. She specializes in breast cancer, colon cancers, lung cancer, lymphoma, chronic leukemia, multiple myeloma and benign hematological conditions.



John Vu, MD

Dr. Vu, who is a Baptist MD Anderson founding physician, recently expanded his office hours to include two days of clinic at the Baptist MD Anderson location on the Baptist Medical Center South campus. His areas of focus include breast cancer, lung cancer, prostate cancer, malignant melanoma and immunotherapy.

Division of Surgical Oncology

Christopher M. Pezzi, MD, FACS

Surgeon-in-Chief and Head, Division of Surgery



From the Division Head

The Division of Surgery at Baptist MD Anderson Cancer Center has grown significantly over the past year to meet the surgical needs of patients diagnosed with cancer in Jacksonville and the region. Subspecialty trained surgeons provide appropriate and expert surgical care for 99% of all cancer patients in need of surgery, as part of a multidisciplinary team. Ten sections within the Division of Surgery include breast cancer, head and neck cancer, thoracic surgery, surgical oncology, gynecologic oncology, urologic oncology, neurosurgical oncology, colon and rectal surgery, plastic and reconstructive surgery, and orthopedic oncology. Minimally invasive surgical techniques and enhanced recovery after surgery pathways are employed along with adherence to national guidelines. Patient safety, patient satisfaction, and quality outcomes are top priorities of the Division as we consider the options, recommend treatment, and perform surgery for our patients.

Thoracic surgery: advancements in narcotic reduction and the dramatic benefit to patients

- A long-acting nerve block combined with enhanced recovery after surgery (ERAS) protocols and minimally invasive procedures can help reduce a patient's post-operative hospital stay and narcotic dependence.

With video-assisted thoracoscopic surgery (VATS), patients no longer have to face cracked, spread ribs and lengthy incisions to receive quality surgical results. As cameras and tools for sealing blood vessels and air passageways improve, minimally-invasive surgery produces the same predicted outcomes as other surgical modalities.

Baptist MD Anderson Cancer Center surgeons and their anesthesiology colleagues at Baptist Medical Center Jacksonville now also utilize Exparel, a liposomal

bupivacaine injectable suspension, as a local anesthetic in addition to the usual general anesthesia. With Exparel, pain can be minimal — and, in some cases, easily managed with Acetaminophen or Ibuprofen. Minimally invasive procedures and Exparel complement each other to produce less discomfort, shorter hospital days and a speedier recovery.

- Baptist MD Anderson gains its expertise in thoracic surgery from its three thoracic surgeons who have a combined 67 years of experience, including with open, minimally invasive, and robotic lung surgery and esophageal surgery.
- The Cancer Center also has a fellowship-trained hepatobiliary and pancreatic surgeon.

Announcing



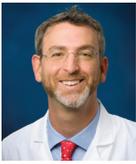
Russell Smith, MD, FACS

Russell Smith, MD, joins Baptist MD Anderson Cancer Center in the Division of Surgery with a focus on head and neck cancers, which represent a variety of diseases that can be found in the surface lining of the skin, the sinonasal cavity, the mouth, the throat, and the voice box. It can also occur in the glands of the head and neck region, such as the thyroid gland, the parathyroid glands and the salivary glands. With more than 15 years as a physician in the Midwest, Dr. Smith has extensive expertise in thyroid nodules and cancer, pharyngeal cancers and skull base tumors. He also specializes in point of care ultrasound which means he is able to perform and read ultrasound and a biopsy if needed all in one visit with the patient eliminating the need to schedule several appointments.



Nathan Bates, MD, FACS

Nathan Bates, MD, is a board-certified cardiothoracic surgeon with over 10 years of experience providing the latest techniques in minimally invasive and robotic assisted thoracic surgery to the Jacksonville community. Dr. Bates pioneered robotic cardiothoracic surgery in Northeast Florida and was the first to perform a robotic lobectomy for lung cancer in the region. He specializes in lung cancer, pulmonary metastases, benign and malignant pleural diseases, chest wall and mediastinal tumors, and robotic assisted and minimally invasive procedures.



Ron Landmann, MD, FACS, FASCRS

Dr. Landmann is a world-renowned expert in robotic surgery for colorectal diseases, providing the latest minimally invasive techniques to ensure better outcomes

for his patients. He has interest in management of all colon and rectal diseases; sphincter-preserving surgery for rectal cancer; hereditary colorectal cancer; including HNPCC and FAP; presacral/retrorectal tumors; Crohn's disease, ulcerative colitis and diverticulitis. Dr. Landmann also chairs numerous national and international committees on colorectal cancer and inflammatory bowel diseases. He currently serves as Chair of the national committee overseeing accreditation programs and setting guidelines and parameters for rectal cancer care in the U.S (ASCRS Rectal Cancer Coordinating Committee) working with the ACS Commission on Cancer and the National Accreditation Program in Rectal Cancer. He has also been heavily involved in the leading robotic colorectal cancer symposium in the country.



Hud Berrey, MD, COL, MC

Dr. Berrey is an internationally known orthopaedic surgeon who specializes in diseases of the musculoskeletal body, primarily dealing with cancers of the

bone, muscle, cartilage and other tissues. He brings over 35 years of experience dealing with tumors, as well as infections and other complex conditions of connective tissue. Dr. Berrey served in the U.S. Army as the Chief of Orthopaedics at Walter Reed Army Medical Center in Washington, DC, and as the Consultant for Orthopaedic Surgery to the Army Surgeon General.

Division of Radiation Oncology

Michael Olson, MD, PhD

Interim Head, Division of Radiation Oncology



From the Division Head

Our Radiation Oncology Department continues to grow and expand in partnership with MD Anderson. Our updated equipment is state of the art, allowing the most advanced therapy available anywhere—at our main Baptist MD Anderson campus and also now at our Baptist South satellite. Top-notch physicians and staff seek to deliver cutting-edge, evidence-based, compassionate, and patient-centered care. Our affiliation has allowed the sub-specialization of our radiation oncologists into disease site specialists for Breast, Gynecologic, Thoracic, Central Nervous System, Sarcoma, Hematologic, Gastrointestinal and Genitourinary tumors. We also have access to expertise and specialized research studies from MD Anderson in Houston, which we make available to patients. We are proud to work with our fabulous team of Baptist MD Anderson surgeons, medical oncologists, and other specialists to design the best possible treatment, giving patients the best chance for the best possible outcome.

- For early Stage 1 Breast Cancer, radiotherapy fractions (doses) have been decreased to 3 to 4 weeks, as opposed to the standard 6 to 7 weeks. By adopting this protocol from MD Anderson in Houston, we have seen the same cure rates for patients, while reducing fatigue, radiation exposure and cost to the patient.
- All of Baptist MD Anderson radiation treatment plans for new patients are reviewed by our team and partners in Houston at MD Anderson Cancer Center, as an additional opinion and input prior to initiation of therapy. This means patients are receiving the same radiation treatment plans here in Jacksonville that they would receive if they were being treated in Houston.
- Baptist MD Anderson Cancer Center acquired two brand new linear accelerators, including one at Baptist Medical Center South. All three now have image guided capability for the highest precision and most advanced type of radiation therapy, such as radiosurgery and Volumetric modulated arc radiotherapy (VMAT).

Clinical Trials

- **Disease Entity:** Breast
Study Title: Phase 2 Randomized, Double-Blinded, Controlled Study of Tucatinib vs. Placebo in Combination with Capecitabine and Trastuzumab in Patients with Pretreated Unresectable Locally Advanced or Metastatic HER2+ Breast Carcinoma (HER2CLIMB)(Treatment)
Study #: ONT-380-206
Principal Investigator: Jessica Sullivan, DO
- **Disease Entity:** Breast
Study Title: Prospective Registry of Breast Cancer Patients with Axillary Nodal Metastases Identified During Ultrasound Staging (Non-Treatment)
Study #: PA11-1087
Principal Investigator: Beth Lesnikoski, MD
- **Disease Entity:** Renal
Study Title: Change in Relative Cerebral Blood Volume as a Biomarker for Early Response to Bevacizumab in Patients with Recurrent Glioblastoma (Non-Treatment)
Study #: EAF151
Principal Investigator: Robert Cavaliere, MD
- **Disease Entity:** Pancreatic
Study Title: A Randomized Phase 3 Study of AM0010 in Combination with FOLFOX Compared with FOLFOX Alone as Second-line Therapy in Patients with Metastatic Pancreatic Cancer that has Progressed During or Following a First-Line Gemcitabine Containing Regimen (Treatment) (Non-Treatment)
Study #: AM0010-301
Principal Investigator: Robert Zaiden, MD
- **Disease Entity:** Bladder
Study Title: Phase III Randomized Trial to Evaluate the Influence of BCG Strain Differences and T Cell Priming with Intradermal BCG Before Intravesical Therapy for BCG-Naïve High-Grade Non-Muscle Invasive Bladder Cancer
Study #: S1602
Principal Investigator: Seth Strope, MD
- **Disease Entity:** Endometrial
Study Title: A Phase 2, Single Arm, Two Period Study of Sodium Cridanimod in Conjunction with Progesterin Therapy in Patients with Endometrial Carcinoma (Treatment)
Study #: VX-EC-2-02
Principal Investigator: Paul Nowicki, MD
- **Disease Entity:** Lung
Study Title: Biospecimen Banking and Biomarker Validation for Lung Cancer Early Detection in Cohort Receiving Low Dose Helical Computed Tomography Screening
Study #: 2013-0609
Principal Investigator: Bill Putnam, MD
- **Disease Entity:** Lung
Study Title: A Study of Nivolumab plus Ipilimumab in Combination with Chemotherapy vs Chemotherapy Alone as First Line Therapy in Stage IV Non-Small Cell Lung Cancer (NSCLC) (CheckMate 9LA, CHECKpoint pathway and nivolumab clinical Trial Evaluation 9LA)
Study #: CA209-9LA
Principal Investigator: John Vu, MD

Baptist MD Anderson Cancer Center currently has 26 active trials. For a full list, please contact our clinical trials office at 904.202.7468.

Facility Updates

LeeAnn Mengel, BSN, MBA
Administrator



ATTN: Lauren Maynard
3563 Philips Hwy. Bldg. A, Ste. 106
Jacksonville, FL 32207

From the Administrator

The new expanded Baptist MD Anderson Cancer Center, across the street from the original facility, is a nine-story space dedicated to expanding cancer care in our region. A multidisciplinary medical faculty will replicate the model of care used by MD Anderson Cancer Center in Houston, incorporating state-of-the-art technologies and cutting-edge treatment protocols for optimal, patient-centric care.

The facility will not only include physicians dedicated to the full spectrum of cancer care — from prevention and screening to diagnosis and treatment — but also a host of support services that wrap around the patient and family, such as financial counseling, pastoral care, massage therapy and a survivorship program for life post-treatment. The facility will also have a one-of-a-kind specialty pharmacy operated by our partner Walgreens, dedicated to the specific needs of cancer patients. A spa-like retail space will offer services designed to support patients managing the changes in appearance treatment can cause, helping them feel more like themselves.

The Baptist MD Anderson skyway bridge, installed in March 2018, began a series of anticipated milestones paving the way to completion in fall 2018.

How to contact us and make referrals

Referral processes have been designed to make it easy for you to refer how and when you like, while providing your patients with rapid access to appointments.

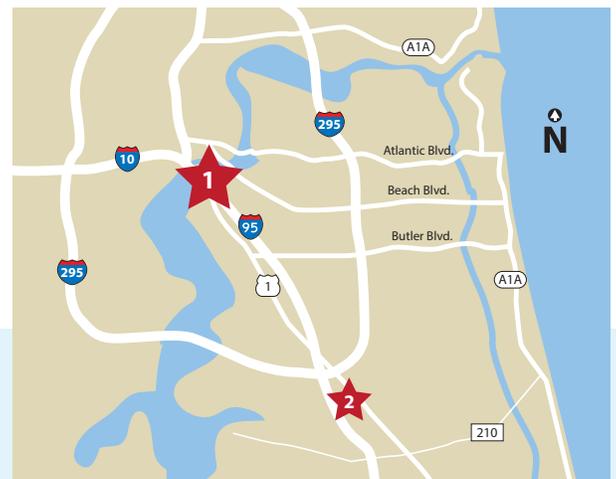
PHONE 904.202.7300 or 1.844.632.2278

FAX 904.202.2754

ONLINE baptistjax.com/BMDA-referral

Need assistance?

To speak with our physician liaison for more information or if you're interested in a visit from one of our physicians, please contact **904.202.5053**.



1. MAIN CAMPUS

1235 San Marco Blvd.
Jacksonville, FL 32207

2. Baptist MD Anderson Cancer Center at Baptist Medical Center South

14546 Old St. Augustine Road
Jacksonville, FL 32258