Cancer & Blood Disorders Institute adds CAR-T Therapy for a Challenging Leukemia

Johns Hopkins All Children’s is the only certified pediatric treatment center in Florida for Kymriah CAR-T therapy and among the first children’s hospitals in the United States to receive approval as a pediatric treatment center for CAR-T therapy.

CAR (chimeric antigen receptor)-T therapy uses a patient’s own T cells to fight cancer. The cells are removed from the patient, genetically reengineered to recognize and attack cancer cells and then returned to the patient. Kymriah (tisagenlecleucel), is the first Food and Drug Administration-approved CAR-T cell therapy in the United States and was recently approved as a treatment for patients up to age 25 with B-cell precursor acute lymphoblastic leukemia. The therapy is used for patients who do not respond to initial chemotherapy or who are in second or later relapse after previous treatment. “Immunotherapy has shown great promise through clinical trials in helping achieve remission in children and young adults with previously incurable forms of B-cell acute lymphoblastic leukemia. We are excited that this new approach is available at Johns Hopkins All Children’s to help patients who previously had no other options,” says Peter Shaw, M.D., deputy director of the Cancer & Blood Disorders Institute. Patients will be cared for in the pediatric oncology unit, from preparation for collection of T cells, infusion of the CAR-T lymphocytes, and identifying and treating any side effects.

“The physicians, nurses, nurse practitioners, pharmacists and other members of our pediatric cancer team have the advanced knowledge and experience to deliver this targeted therapy that is a milestone in precision medicine for pediatric cancer patients.” To learn more about Kymriah CAR-T Therapy or to discuss a specific patient, please call 727-767-8387 during business hours and 727-767-6856 after hours and on weekends.
Welcome Doug Baker, M.D., Chief of Population Health

It is a milestone moment for Johns Hopkins All Children’s Hospital as we welcome Mark Douglas “Doug” Baker, M.D., as the chief of Population Health and assistant dean for Johns Hopkins All Children’s Faculty. His role is to seek ways to improve health and reduce illness in our patients and the community we serve in three core areas:

• Ensure we offer the right bed, right care and right cost across our network
• Coordinate care across networks
• Improve patient access

He will be working with our executive team, regional physician and administrative leaders, ambulatory leaders, home care leaders and many others. Dr. Baker is a professor of pediatrics for the Johns Hopkins University School of Medicine and recognized internationally for his research into the management of fever in infants. Before transferring to the St. Petersburg campus, he was the director of pediatric emergency medicine and vice chair of community outreach at Johns Hopkins Children’s Center in Baltimore. Dr. Baker earned his medical degree at Temple University School of Medicine and completed his pediatric residency as chief resident at Children's National Medical Center in Washington, D.C. He trained in neonatology at the Milton Hershey Medical Center and in pediatric emergency medicine at Boston Children's Hospital.

Institute for Brain Protection Sciences Welcomes New Physician

The Johns Hopkins All Children’s Institute for Brain Protection Sciences provides services to care for all things brain related. From neurology to diagnostic EKGs and minimally invasive neurosurgery, the Institute for Brain Protection Sciences offers a full-range of care tailored to meet your patients’ individual needs.

The institute would like to welcome Thomas Geller, M.D., to the neurology team. Dr. Geller will see patients at the main campus in St. Petersburg as well as the Johns Hopkins All Children’s Outpatient Care, North Port. He joined the hospital from Cardinal Glennon Children’s Medical Center in St. Louis, Missouri, where he was a pediatric neurologist and child neurology residency program director.

To refer a patient, call 727-767-8181 or for more information visit HopkinsAllChildrens.org/neurology
**Multidisciplinary Clinic Spotlight**

The AllSports medicine team features a team of experts who provide thorough evaluations and develop comprehensive treatment plans for young athletes who sustain injuries, such as concussions. The physicians are able to use their knowledge of sports mechanics to develop specific rehabilitation programs in order to return the athlete to competition promptly and safely.

Patients suffering from possible concussions can take a neuropsychological test, called ImPACT to assess their verbal and visual memory in addition to their reaction time and processing speed.

AllSports medicine clinics are offered at our outpatient care centers:

- St. Petersburg, Main Campus
- Brandon
- East Lake
- Pasco
- Sarasota
- South Tampa
- Tampa

To refer a patient call 727-767-7678 or for more information visit [HopkinsAllChildrens.org/concussions](http://HopkinsAllChildrens.org/concussions).

To request brochures for patients in your office, email [achphysicianfeedback@jhmi.edu](mailto:achphysicianfeedback@jhmi.edu)

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**Pediatric Short Stay Unit**

We are pleased to announce the reopening of the pediatric short stay unit as of May 6, 2018. This six-bed observation unit consists of patients who will be hospitalized for no more than 36 hours to 48 hours. The only exclusions are Department of Children and Families (DCF), Crisis Prevention Institute (CPI) and Children’s Multidisciplinary Assessment Team (CMAT) holds and admissions outside of the Emergency Center (EC). These patients get the same resources and nursing care as any other patients on the unit with a nurse to patient ratio of 1:4.

Due to the high demand, the short stay unit quickly expanded to eight beds as of June 12, 2018. The goal is to cohort these types of patients who will have a quick turnaround time to improve efficiency within the hospital. Leadership has been performing regular audits and with an average length of stay of 0.98 days since reopening. We are continuing to provide the safest and highest quality care, keeping the patient experience in mind.

If you have any questions about the pediatric short stay unit, please call Paula Bullard, R.N., clinical manager at 727-767-4134 or Debbie Del Favero, D.N.P/E.D., C.P.N., N.E-B.C., N.E.A.-B.C., director at 727-767-4394.
Save the Date—Teachers Faculty Development Series

On behalf of the Vice Dean's Office, we would like to invite you to attend a two-part developmental luncheon opportunity hosted by our TeACHers Faculty. Please block your calendars in advance for Tuesday, Sept. 11 and Wednesday, Sept. 12, noon—2 p.m.

This event is open to faculty, non-faculty and providers. We encourage you to share this luncheon with your colleagues if they are interested in attending.

Registration and additional details to follow. For questions, please contact Erin Hamilton-Mullin at eham12@jhmi.edu or 727-767-2393.

New Marketing Campaign: We are Johns Hopkins

A new marketing campaign recently launched that celebrates our shared commitment to do more for all kids. Our goal is to help make parents, caregivers and physicians aware that we are the promise of Johns Hopkins Medicine right here in Florida. Through our regional network of advanced pediatric care, we are pushing toward the discovery of cures and prevention of childhood disease. Learn more at www.HopkinsInFL.org.

Getting to Know Johns Hopkins

Why Do They Call Them “Residents” and “Rounds”?

Dr. William Osler (1849—1919) Considered America's premier physician and finest clinical teacher, William Osler is Hopkins' first professor of medicine and physician in chief. His landmark 1892 book, The Principles and Practice of Medicine, written in The Johns Hopkins Hospital, becomes the standard internal medicine text for decades.

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Perhaps Osler's greatest contribution to American medicine is establishing medical residency, in which physicians in training lived in the hospital to ensure their constant attention to patients. The first “residents” lived in the dome at The Johns Hopkins Hospital. Giving rise to the now-universal term residents, the concept spread nationwide and exists today in most teaching hospitals (although the trainees usually live in their own homes now). Another Osler innovation ensures that medical students visit patients' bedsides. This started the term rounds as physicians circled the round rotunda of the dome to visit their patients.

Today's "Osler Service" for The Johns Hopkins Hospital residents is still recognized as one of medicine's finest training programs.

Welcome to our New Physicians

Anesthesiology

Scott Watkins, M.D.

Medical Education: Medical College of Georgia
Internship/Residency: Vanderbilt University Medical Center
Fellowship: Vanderbilt University Medical Center

Hospitalist

Jazmin Lesnick, M.D.

Medical Education: Florida State University
Internship/Residency: San Antonio Uniformed Services Health Education Consortium
Pediatric Grand Rounds

Pediatric Grand Rounds goes on summer hiatus starting Friday, May 25, 2018. The series will resume on Friday, September 7, 2018.

Clinical Updates in Pediatrics Saturday Conferences

Saturday, Sept. 15, 2018
Infectious Disease
Johns Hopkins All Children’s Hospital

Saturday, Oct. 20, 2018
Developmental and Behavioral Pediatrics
Johns Hopkins All Children’s Hospital

Saturday, Nov. 10, 2018
Adolescent Medicine
Johns Hopkins All Children’s Hospital

CME Conferences

February 22-24, 2019
7th Annual Practical Topics in Pediatric Emergency Medicine
Johns Hopkins All Children’s Hospital Research and Education Building, St. Petersburg, FL

For more information on these courses, visit hopkinsallchildrens.org/conferences