

Pediatric Specialist Guide

A referral guide for health care providers



James Kasser, MD



Children's Hospital Boston

2009-2010

CHILDRENSHOSPITAL.ORG

SURGERY

The Department of Surgery at Children's Hospital Boston provides general and specialized surgical services to infants, children and adolescents suffering from a wide range of congenital and acquired conditions.

Caring for an average of 7,000 outpatient visitors annually and performing more than 4,000 operative procedures each year, Children's is one of the largest pediatric surgery programs in the world.

The department has expertise in General Surgery including the following areas:

- acute appendicitis
- childhood solid tumors
- childhood traumatic injury
- complex reconstructive surgery
- correction of newborn anomalies
- cystic lung disease
- esophageal atresia
- inguinal hernias, hydroceles and undescended testes
- minimally invasive surgery
- operative treatment of the head and neck lesions
- severe respiratory failure requiring extracorporeal membrane oxygenation (ECMO)
- solid organ transplantation
- surgical liver disease
- urologic reconstruction
- vascular anomalies

CLINICAL PROGRAMS:

Advanced Fetal Care Center

This program is a collaborative effort between Children's Hospital Boston and its Harvard-affiliated hospital neighbors and their respective Departments of Obstetrics, Maternal-Fetal Medicine and Diagnostic Imaging. The program provides evaluation, genetic and obstetrical counseling, imaging, as well as invasive diagnostics and in utero or peripartum therapy to the mother and her child afflicted with an illness diagnosed in pregnancy.

Scheduling: 1-866-FETAL-CARE or 617-355-3896

Center for Advanced Intestinal Rehabilitation (CAIR)

Comprised of the Short Bowel Syndrome Program and the Liver, Intestine & Multivisceral Transplantation Center, the center works to provide the highest quality of care to patients with deficiencies in liver and intestinal function. CAIR is staffed by a multidisciplinary team of specialists who provide treatment to children with intestinal failure and liver abnormalities. Treatment options may include nutritional management, medical and surgical services and transplantation.

Scheduling: 617-355-5275

Congenital Diaphragmatic Hernia Program

This program is a recognized international leader in the treatment of congenital diaphragmatic hernia (CDH) and long-term follow-up care for children born with this complex health concern.

Scheduling: 617-355-6019

General Surgery Program

Evaluates and treats children from the newborn up to the young adult afflicted with operable acquired and congenital conditions. A variety of operative techniques are used, which include open procedures, minimally invasive surgery and endoscopic techniques. The continuum of care extends from pre-operative evaluation to the ambulatory or inpatient operation, through care in the post-operative period whether in the intensive care unit, an inpatient unit, or at subsequent office follow-up.

Scheduling: 617-355-7800

Trauma Program

Cares for more infants, children and adolescents seriously injured in an accident than any other hospital in New England. Beginning at the accident scene, a multidisciplinary team of pediatric experts coordinate the trauma patient's care from emergency room through their inpatient stay and rehabilitation (when indicated). In addition, the trauma team supports a child advocacy program for injury prevention in order to reduce the number of childhood traumatic injuries. Also, our program is one of the few in the nation that has received verification from the Committee on Trauma of the American College of Surgeons as a Regional Pediatric Trauma Center, the highest level.

Scheduling: 617-355-0535

SURGERY

Vascular Anomalies Center

Known internationally as the preeminent site for the care of individuals with vascular anomalies, which includes hemangiomas, vascular malformations and other, less common vascular tumors.

Scheduling: 617-355-5226

Surgical care is available at our Boston, Lexington, Waltham and Weymouth campuses. Surgical consultations are provided at our Boston campus on the third floor of the Fegan Building, and in the following communities throughout Greater Boston:

COMMUNITY	LOCATION	SCHEDULING
Boston	Children's Hospital Boston 300 Longwood Avenue, Fegan-3	617-355-7800
Andover	Andover Surgical Associates 140 Haverhill Street	617-355-1838
Framingham	Charles River Medical Associates 571 Union Street	617-355-0535
Lexington	Children's Hospital Boston at Lexington 482 Bedford Street	781-672-2100
Peabody	Children's Hospital Boston at Peabody Lahey Clinic North One Essex Center Drive	978-538-3600
Waltham	Children's Hospital Boston at Waltham 9 Hope Avenue	781-216-2100
Weymouth	Children's Hospital Physicians at South Shore 55 Fogg Road	617-355-6915

To make an appointment at any of our office locations, please call the appropriate scheduling office telephone number above or visit childrenshospital.org/surgery and select Request An Appointment.

Urgent Appointment Triage

Surgery:

617-355-7800, option 1

Generally, patients will be seen in our office if they arrive prior to 4 p.m.

After 4 p.m. they may be asked to go to the emergency room.

SURGERY

Shamberger, Robert C., MD

Chief, Department of Surgery
Robert E. Gross Professor of Surgery, Harvard Medical School

Children's Hospital Boston

☎ 617-355-8326

☎ 617-730-0299

✉ robert.shamberger@childrens.harvard.edu

Other Office: Waltham

Board Certifications: Surgery, Pediatric Surgery, Surgical Critical Care

Specialties: inflammatory bowel disease; minimally invasive surgery; pediatric general surgery; surgical critical care; surgical oncology; thoracic surgery

Fishman, Steven J., MD

Co-Director, Vascular Anomalies Center
Stuart and Jane Weitzman Family Chair in Surgery
Senior Associate in Surgery
Associate Professor, Harvard Medical School

Children's Hospital Boston

☎ 617-355-7800

☎ 617-730-0477

✉ steven.fishman@childrens.harvard.edu

Other Office: Lexington

Board Certifications: Surgery, Pediatric Surgery

Specialties: pediatric general surgery; thoracic surgery; vascular anomalies

Jennings, Russell W., MD

Director, Advanced Fetal Care Center
Associate in Surgery
Associate Professor of Surgery, Harvard Medical School
Children's Hospital Boston

☎ 617-355-3038

☎ 617-730-0302

✉ russell.jennings@childrens.harvard.edu

Board Certifications: Surgery, Pediatric Surgery

Specialties: esophageal atresia; esophageal surgery; fetal surgery; maternal-fetal treatment and surgery; minimally invasive surgery; neonatal surgery; pediatric general surgery; robotic surgery; thoracic surgery

Buchmiller, Terry L., MD

Assistant in Surgery
Assistant Professor, Harvard Medical School

Children's Hospital Boston

☎ 617-355-8445

☎ 617-730-0477

✉ terry.buchmiller@childrens.harvard.edu

Other Office: Weymouth

Board Certifications: Pediatric Surgery, General Surgery

Specialties: abdominal surgery; maternal-fetal treatment and surgery; minimally invasive surgery; pediatric general surgery

Hamilton, Thomas E., MD

Assistant in Surgery
Chief of Division, Pediatric Surgery, Boston University School of Medicine
Instructor, Harvard Medical School
Adjunct Assistant Professor, Surgery and Pediatrics, Boston University

Children's Hospital Boston

☎ 617-355-8544

☎ 617-730-0477

Other Office: Boston

Board Certifications: General Surgery, Pediatric Surgery

Specialties: neonatal surgery; pediatric general surgery; surgical oncology; thoracic surgery

Kim, Heung Bae, MD

Director, Pediatric Transplant Center
Surgical Director, Liver, Intestine & Multivisceral Transplantation Center
Surgical Director, Kidney Transplant Program
Assistant in Surgery
Assistant Professor, Harvard Medical School

Children's Hospital Boston

☎ 617-355-8544

☎ 617-730-0475

✉ heung.kim@childrens.harvard.edu

Board Certifications: Surgery, Pediatric Surgery

Specialties: hepatobiliary surgery; liver, intestine and kidney transplantation; minimally invasive surgery; neonatal surgery; pediatric general surgery; surgery; thoracic surgery

Chen, Catherine C., MD, MPH

Assistant in Surgery
Assistant Professor, Harvard Medical School
Children's Hospital Boston

☎ 617-355-0535

☎ 617-730-0298

✉ catherine.chen@childrens.harvard.edu

Other Offices: Peabody; Waltham

Board Certifications: General Surgery, Pediatric Surgery

Specialties: neonatal surgery; pediatric general surgery; thoracic surgery

Hendren, W. Hardy, III, MD

Chief, Emeritus
Robert E. Gross Distinguished Professor of Surgery, Harvard Medical School

Children's Hospital Boston

☎ 617-355-8001

☎ 617-730-0301

✉ hardy.hendren@childrens.harvard.edu

Board Certifications: Pediatric Surgery, General Surgery, Thoracic Surgery, Special Recognition American Urological Association

Specialties: cloaca malformation; imperforate anus; pediatric general surgery; urological

Lillehei, Craig W., MD

Surgical Director, Lung Transplant Program
Senior Associate in Surgery
Assistant Professor, Harvard Medical School

Children's Hospital Boston

☎ 617-355-3039

☎ 617-730-0298

✉ craig.lillehei@childrens.harvard.edu

Board Certifications: Surgery, Pediatric Surgery, Surgical Critical Care

Specialties: lung and kidney transplantation; pediatric general surgery; surgical critical care; thoracic surgery

Feins, Neil R., MD

Senior Surgeon
Professor, Harvard Medical School

Children's Hospital Boston

☎ 617-355-6915

☎ 617-730-0477

✉ neil.feins@childrens.harvard.edu

Other Office: Weymouth

Board Certifications: Pediatric Surgery, Thoracic Surgery, Cardiac Surgery, General Surgery, Member Member of the American Urological Association

Specialties: lymphedema; pediatric general surgery; pediatric thoracic surgery; pediatric urology urology

Jaksic, Tom, MD, PhD

Surgical Director, Center for Advanced Intestinal Rehabilitation
Senior Associate in Surgery
Vice-Chairman of Pediatric Surgery
W. Hardy Hendren Professor of Surgery, Harvard Medical School

Children's Hospital Boston

☎ 617-355-9600

☎ 617-730-0477

✉ tom.jaksic@childrens.harvard.edu

Other Office: Weymouth

Board Certifications: Surgery, Pediatric Surgery, Surgical Critical Care

Specialties: critical care; minimally invasive surgery; nutritional support; pediatric general surgery; surgical critical care; thoracic surgery

Linden, Bradley C., MD

Director, Minimally Invasive and Computer-Assisted Pediatric Surgery
Assistant in Surgery
Instructor, Harvard Medical School

Children's Hospital Boston

☎ 617-355-2458

☎ 617-730-0298

✉ bradley.linden@childrens.harvard.edu

Other Office: Waltham

Board Certifications: General Surgery, Pediatric Surgery

Specialties: complex esophageal reconstruction; inflammatory bowel disease; long-gap esophageal atresia repair; minimally invasive surgery; neonatal surgery; pediatric general surgery; robotic surgery; thoracic surgery

SURGERY

Mooney, David P., MD, MPH

Director, Trauma Program
Assistant in Surgery
Assistant Professor, Harvard Medical School
Children's Hospital Boston
☎ 617-355-0535
☎ 617-730-0298
✉ david.mooney@childrens.harvard.edu

Other Offices: Framingham; Waltham

Board Certifications: Surgery, Pediatric Surgery

Specialties: abdominal surgery; pediatric general surgery; thoracic surgery

Rangel, Shawn J., MD, MSCE

Instructor in Surgery
Instructor, Harvard Medical School
Children's Hospital Boston
☎ 617-355-3040
☎ 617-730-0298
✉ shawn.rangel@childrens.harvard.edu

Other Office: Peabody

Board Certifications: General Surgery

Specialties: minimally invasive surgery; neonatal surgery; pediatric general surgery; thoracic surgery

Weldon, Christopher B., MD, PhD

Assistant in Surgery
Instructor, Harvard Medical School
Children's Hospital Boston
☎ 617-355-4503
☎ 617-730-0477
✉ christopher.weldon@childrens.harvard.edu

Other Office: Waltham

Board Certifications: General Surgery, Surgical Critical Care, Board Eligible in Pediatric Surgery

Specialties: pediatric general surgery; pediatric oncology; surgical critical care

Papadakis, Konstantinos, MD

Assistant in Surgery
Instructor, Harvard Medical School
Children's Hospital Boston
☎ 617-355-6915
☎ 617-730-0477
✉ konstantinos.papadakis@childrens.harvard.edu

Other Offices: Waltham; Weymouth

Board Certifications: General Surgery, Pediatric Surgery

Specialties: pediatric general surgery; thoracic surgery

Smithers, C. Jason, MD

Assistant in Surgery
Instructor, Harvard Medical School
Children's Hospital Boston
☎ 617-355-8544
☎ 617-730-0477
✉ charles.smithers@childrens.harvard.edu

Other Office: Boston

Board Certifications: General Surgery, Surgical Critical Care

Specialties: pediatric general surgery; surgical critical care

Wilson, Jay M., MD

Director, Surgical Critical Care
Co-Director, ECMO Program
Senior Associate in Surgery
Associate Professor, Harvard Medical School
Children's Hospital Boston
☎ 617-355-6019
☎ 617-730-0477
✉ jay.wilson@childrens.harvard.edu

Other Office: Lexington

Board Certifications: Surgery, Pediatric Surgery, Surgical Critical Care

Specialties: congenital diaphragmatic hernia; pediatric general surgery; surgical critical care; thoracic and pulmonary surgery

Puder, Mark, MD, PhD

Associate in Surgery
Associate Professor, Harvard Medical School
Children's Hospital Boston
☎ 617-355-1838
☎ 617-730-0298
✉ mark.puder@childrens.harvard.edu

Other Office: Andover

Board Certifications: Surgery, Pediatric Surgery

Specialties: neonatal surgery; pediatric general surgery; thoracic surgery

Vakili, Khashayar, MD

Assistant in Surgery
Instructor, Harvard Medical School
Children's Hospital Boston
☎ 617-355-8544
☎ 617-730-0477
✉ khashayar.vakili@childrens.harvard.edu

Board Certifications: General Surgery

Specialties: general surgery; transplantation