

SurgeryNews

Hope for Patients with Chronic Wounds: Beth Israel's **ADVANCED WOUND HEALING CENTER**

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Co-Directors of The Advanced Wound Healing Center

Patients with intractable wounds can benefit from comprehensive treatment at the new Advanced Wound Healing Center.



Regardless of the wound source, **the center's goal is to heal patients and prevent amputations** as quickly and safely as possible. Our approach is based on outcomes measurement data and offers a high level of limb salvage, earlier recovery and prevention of disability.

Our multidisciplinary team includes board-certified physicians and nurses who combine knowledge in all areas of wound management. **The referring physician is a part of the treatment team** and our goal is to provide coordinated care. Depending on each case, physicians may include general surgeons, podiatrists, infectious disease specialists, plastic surgeons and vascular surgeons.

A customized treatment plan may include: compression therapy, debridement, skin grafting, infectious disease management, pain management, vascular evaluation, podiatry consultations, nuclear medicine, X-rays and bone scans, labo-

ratory evaluation, diabetic education and counseling, nutritional management, occupational and physical therapy, general patient education and counseling, and home health referrals.

Patients with the following conditions should be referred to the center for evaluation and consultation: arterial disease, soft tissue or bone infections, diabetic foot ulcers, edema, failing or compromised skin/muscle grafts or flaps, gangrene, injuries or surgical wounds that won't heal, ischemia, lower leg ulcers, malignancy, necrotic debris, peripheral vascular disease ulcers, pressure ulcers, radiation burns or injuries, skin tears or lacerations, venous disease, and any wound that fails to heal in 30 days.

To refer a patient, request more information or schedule a tour, please, call (212) 420-2300 or (212) 604-1010.

REMEMBERING DEAR FRIENDS AND COLLEAGUES



Moses Nussbaum, MD, died March 4, 2011. His career at Beth Israel spanned 56 years. He was Chairman of the Department of Surgery from 1993 until 2000. Dr. Nussbaum also served for many years as Chief of the Division of Head & Neck Surgery and Co-Director of the Institute for Head and Neck and Thyroid Cancer.



Murray G. Fischer, MD, Associate Chairman of the Department of Surgery, died June 5, 2011. With Beth Israel for more than 60 years, Dr. Fischer served for 30 years as Director of Surgical Education. He also was a well-respected general surgeon, with particular expertise in a wide variety of gastrointestinal sub-specialties.

The Department of Surgery at Beth Israel Medical Center

Beth Israel Medical Center is more than 100 years old with a long history of devotion to quality, service, academic excellence and first-rate clinical achievement, all of which the Department of Surgery proudly shares with the institution.

Our mission—to provide quality surgical care to all patients in collaboration with referring physicians—informs our current role as a major provider of tertiary surgical care for the New York metropolitan area.

Key Administration

Martin S. Karpeh, Jr., MD
Chairman
Department of Surgery
(212) 420-4041

Jessica Kovac
Administrator
Department of Surgery
(212) 420-4457

Expertise with Complex Cases in:

- ▶ Bariatric Surgery
- ▶ Breast Cancer Surgery
- ▶ Cardiac Surgery
- ▶ Colorectal Surgery
- ▶ General Surgery
- ▶ Head and Neck Surgery
- ▶ Hernia Surgery
- ▶ Pediatric Surgery
- ▶ Plastic and Reconstructive Surgery
- ▶ Surgical Critical Care and Acute-Care Surgery
- ▶ Surgical Oncology
- ▶ Thoracic Surgery
- ▶ Vascular and Endovascular Surgery
- ▶ Wound Care

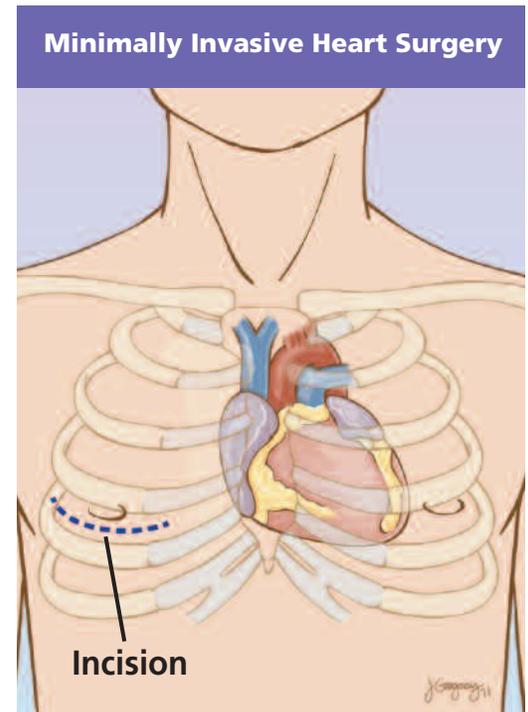
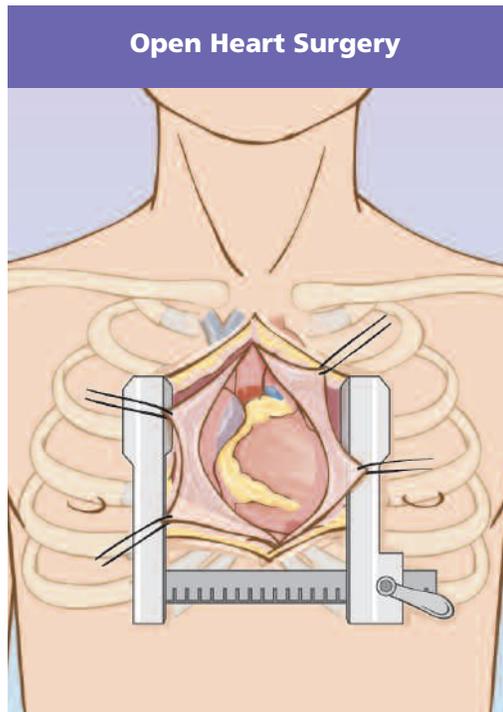
For more information, call (212) 420-4044 or visit our Website at www.BISurgery.org

Live-Saving Options for At-Risk Cardiac Patients: Beth Israel offers NEW MINIMALLY INVASIVE

KAMELLIA R. DIMITROVA, MD

Attending Cardiothoracic Surgeon, Department of Surgery
Specialties: Adult Cardiac Surgery, Minimally Invasive Valve Surgery

The Division of Cardiac Surgery has established a minimally invasive cardiac surgery program for patients with heart valve disease. Minimally invasive cardiac surgery covers a spectrum of approaches through a smaller incision, which offers many patient benefits.



The advantages of a small incision for cardiac surgery are many, including: preserving the entity of the sternum, dramatic reduction of postoperative pain, accelerated recovery after surgery, excellent cosmetic results, a return to normal life activity, and improved quality of life. This approach virtually eliminates the risk of postoperative infection and results in less postoperative bleeding and use of blood product transfusions.

Minimally invasive heart valve surgery is especially beneficial to patients who cannot tolerate traditional sternotomy, such as those who are elderly, and patients with chronic obstructive pulmonary disease or congestive heart failure.

Prior to these techniques, such patients were denied access to valve repair or replacement, which might have extended life and/or improved quality of life. **Every patient in need of valve surgery, however, should be considered a potential candidate** for minimally invasive approaches since the techniques' benefits apply to all.

In minimally invasive heart valve surgery, the sternum is spared and postoperative pain and infection is, therefore, minimized. The smaller incision heals much faster and results in less scarring. **There is also a shorter recovery time and a quicker return to normal activities.** Lengths of stay typically range from three to five days for minimally



University Hospital and
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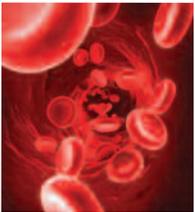
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SurgeryNews

**In this
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Minimally Invasive Valve Surgery;
New Breast Services in Brooklyn*

BLOODLESS SURGERY at Beth Israel



Beth Israel has an active Blood Management and Bloodless Medicine and Surgery Program. Avoiding transfusions and using transfusion

alternatives reduce infection and immunosuppression and often lead to quicker discharge and recovery times. In fact, The Joint Commission has announced that in the near future **“transfusion appropriateness” will be a key focus during surveys.**

The Joint Commission is reviewing standardized measures to help assess blood management in the hospital setting. During the initial pilot phase, Beth Israel participated as a Joint Commission test hospital. Currently, seven performance measures have been identified and are being pilot-tested in other hospitals across the country.

While a number of patients request these services due to religious beliefs, **all physicians, even surgical specialists using minimally invasive procedures, should be offering all their patients the benefits of blood management.**

Key aspects of the program include use of pharmaceutical methods to treat or avoid anemia. All standing blood draws throughout the hospital are done through pediatric tubes, preserving blood. Other blood management techniques include blood salvage, intraoperative hemodilution, hypotensive anesthesia, retrograde autologous priming of the heart-lung machine, the harmonic scalpel, and the argon beam coagulator.



For more information about bloodless surgery, please call (212) 420-2430.

Complex Cases in Digestive Health: Patient Questions, Physician Answers.

Watch a Webcast featuring Beth Israel digestive health experts, who discuss complex cases and answer questions on a variety of conditions of the esophagus. You'll have an opportunity to join the online forum discussion. www.ORLive.com/nydigestivehealth

New Hours at PACC

Extended evening hours are now available at Phillips Ambulatory Care Center, 10 Union Square East in Manhattan.