

Cardiovascular

Jewish Hospital gains national recognition for excellence

Jewish Hospital was recently recognized by the HCIA-Sachs Institute for excellence as a recipient of the *100 Top Hospitals: Cardiovascular Benchmarks for Success-2000* Award.

The hospital was also named among the top 25 teaching hospitals with a cardiovascular residency program in the United States.

"The aim of the *100 Top Hospitals: Cardiovascular Benchmarks for Success* study is to guide improvement for the care of all cardiovascular patients," said Jean Chenoweth, HCIA-Sachs Institute executive director. "It can also help hospitals improve performance by providing cardiovascular benchmarks for comparative purposes."

"This award is a direct result of our ongoing partnership with the University of Louisville School of Medicine and private practice physicians who contribute so much to the quality of care that we deliver," explained Henry C. Wagner, Jewish Hospital HealthCare Services president. "The physicians who practice at Jewish Hospital are among the best in the world."

Based on the study, HCIA-Sachs analysts determined that if all hospitals performed at the level of the *100 Top Cardiovascular Hospitals* winners, the following would result:

- Deaths from cardiovascular surgery would be drastically reduced. Mortality rates would decrease nearly 15 percent for both angioplasty and bypass procedures, while post-operative mortality rates would drop 18 percent.
- The mortality rate for heart attack patients not requiring invasive procedures would drop by nine percent.

- Length of stay for cardiac patients would fall by an average of half a day.

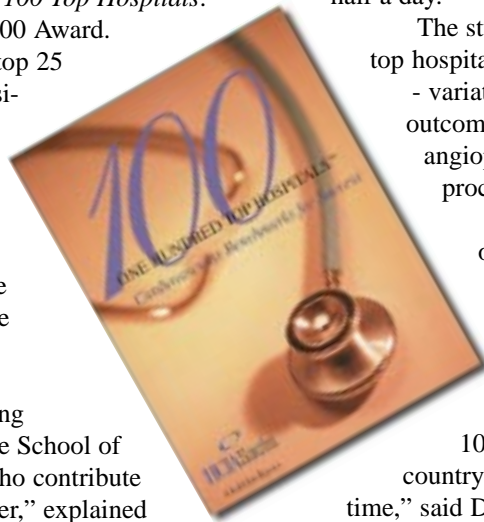
The study also found significant differences between the top hospitals and their peers, such as:

- variations of as much as 11 to 22 percent in clinical outcomes for services in the areas of heart attack, angioplasty and artery-related treatments and procedures;

- large variations in costs (on average, top hospitals operate at nearly \$700 less per case); and
- increased probability of using stents during angioplasty procedures, which reduces the likelihood that the patient must undergo a second angioplasty.

"Jewish Hospital's selection among the 100 Top Cardiovascular Hospitals shows the rest of the country what we have known in this region for quite some time," said Doug Shaw, Jewish Hospital president. "Our dedication to staying on the leading edge of technology and commitment to research and clinical excellence has been a great benefit to our patients and our community."

The study focused on cardiovascular services in the areas of acute myocardial infarction, percutaneous transluminal coronary angioplasty and coronary artery bypass graft procedures. The winners of the award included 26 teaching hospitals with cardiovascular residency programs (including Jewish Hospital), 45 teaching hospitals without cardiovascular residency programs and 31 non-teaching hospitals. Hospital performance was based on review and analysis of 887,172 Medicare cardiovascular cases.



Regional First

Surgeons implant disc as part of FDA study

Surgeons implanted the first artificial disc of its kind in the region in May at Jewish Hospital as part of an investigational device exemption study approved by the Federal Drug Administration.

The artificial disc, which was implanted in the lumbar vertebrae of a 33-year-old male, is being studied as an alternative to fusing together the vertebrae around a damaged disc. Jewish Hospital is one of 10 medical centers in the U.S. taking part in the study.

Orthopaedic spine surgeons Richard T. Holt, M.D., and Mohammed E. Majd, M.D., performed the surgery using the SB Charité III intervertebral disc prosthesis. The artificial disc provides the patient with mobility following surgery by simulating the function of the human disc. The fusion procedure limits mobility because the two bones are joined together, making it impossible to bend and flex the spine as much as before.

The SB Charité artificial disc consists of three parts—two metal end-plates and a plastic sliding core. It was developed by

See *Artificial Disc*, Back Page

Outpatient payment system changes

As required by the Balanced Budget Act of 1997, the Healthcare Financing Administration developed a prospective payment system for outpatient hospital services that becomes effective, August 1.

Jewish Hospital is preparing for this significant regulatory change. We have developed an Outpatient Prospective Payment System Taskforce that is addressing the changes required by these new regulations to include the education and training component for our physicians and their office staff.

A series of bulletins was distributed recently to physicians and their staffs outlining pertinent information covering topics such as Local

Medicare Review Policies, Advanced Beneficiary Notices, Ambulatory Payment Classification System, changes in Jewish Hospital's outpatient registration and billing processes and other facts needed for navigating through the new Outpatient Prospective Payment System.

For more information, contact Beverly Beckman, Guest Registration director, 587-4652; Linda Anderson, Health Information Management director, 587-4751; or Paul Sinkhorn, Patient Accounting director, 587-4099.

AMWA names new book review editor

Stan Goldman, Ph.D., Jewish Hospital Heart and Lung Institute grant manager, was recently named as book review editor of the *American Medical Writers Association Journal*.

Production NOTES

President

Douglas E. Shaw

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Linda McGinity Jackson

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MedStaff News is published bi-monthly by the Public Relations Department of Jewish Hospital HealthCare Services. If you have questions about the newsletter or news to submit for publication, call (502) 587-4230.

Executive Committee

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Roy G. Bowling, M.D.

Alexis G. Karageorge, M.D.

From the Medical Staff President DR. MCCOY



Martha T. McCoy, M.D.

This year is flying by, as did my first year as Medical Staff president. I greatly appreciate the support I have received from each and every one of you during the year. We have one of the most dedicated, professional group of physicians in the nation. And, you live up to that daily.

In addition, I want to thank our members rotating off the Medical Staff Executive Committee this month. My thanks and appreciation to departing

Patrick J. Murphy, M.D., secretary/treasurer; Brian L. Ganzel, M.D., Department of Surgery member-at-large; and Keith B. Carter, M.D., Department of Medicine member-at-large. Robert L. Falk, M.D., is rotating off as past president, but will remain as chair for the Department of Medical Imaging.

Congratulations to David R. Watkins, M.D., as president-elect (again), and to Danny Woo, M.D., as our new secretary/treasurer. We also welcome Roy G. Bowling, M.D., Department of Surgery member-at-large, and Alexis G. Karageorge, M.D., Department of Medicine member-at-large, to our 2000-2001 Executive Committee.

I also extend congratulations to the Jewish Hospital Heart and Lung Institute for their being recognized by the HCIA-Sachs Institute for excellence in the provision of cardiovascular care to patients and as a recipient of the 100 Top Hospitals: Cardiovascular Benchmarks for Success-2000 award. In fact, Jewish Hospital was named among the Top 25 teaching hospitals with a cardiovascular residency program in the United States.

Finally, pay particular close attention to the center spread in this issue of *MedStaff News*. Jewish Hospital HealthCare Services has introduced a new Care Management program that promises to offer some real benefits to our patients, while also providing us a means to improve on the way we extend care. Takes a bit of reading, but it is well worth your time.

Patient Care

P&T committee develops guidelines for Vitamin K

The P&T committee recently developed guidelines for the use of intravenous Vitamin K. Citing the prevalence of high doses (almost 70 percent of all Vitamin K doses are 10mg or more), and the known risks of IV administration, the committee constructed the following recommendations:

- IV route should be used only when benefit outweighs risk (eg, bleeding, INR > 10, patient going for invasive procedure)
- Use "low-dose" IV vitamin K (1 to 2mg)
- IV doses of Vitamin K will be mixed in small volume NS, given over 30 minutes
- For doses greater than 5mg (IV), the pharmacist is to contact the physician to review these guidelines

The current literature on warfarin reversal uniformly supports the use of either *oral* or *low-dose IV* phytonadione, even for INR's as high as 10-20 (without bleeding).

Since high doses can render a patient warfarin-resistant for as long as 7-10 days, the P&T committee urges all physicians to consider this low-dose approach when clinically appropriate.

The subcutaneous route somewhat less reliable than low-dose IV, and the intramuscular route should be avoided due to erratic, incomplete absorption, plus the added risk of hematoma at the injection site.

CAMPUS UPDATE

CAMPUS UPDATE



Jewish Hospital appoints Korn as Care Management director

Jewish Hospital recently announced the appointment of Risa Korn as director, Care Management. Prior to coming to Louisville, Korn was responsible for the total quality management process, case management and outcome measures at Mercy Health Partners, Cincinnati, Ohio.

Prior to that position, she was director of Quality and Utilization Management at St. Joseph's Hospital and Medical Center in Phoenix, Ariz.

Korn is a registered nurse and holds bachelors and masters degrees in health administration from Jersey City College, New Jersey.

Hospital, Wagner cited as 'Best of Louisville'

Jewish Hospital was named one of the top five corporate citizens in this area in the 15th Annual "Best of Louisville" Awards. Henry C. Wagner, Jewish Hospital HealthCare Services president, was honored as finalist in the Community Leader of the Year awards.

'Hand, Wrist, and Arm Sourcebook' available

Steven J. McCabe, M.D., Kleinert, Kutz and Associates Hand Care Center, PLLC, and Stan Goldman, Ph.D, Jewish Hospital, have recently published a book titled, "Hand, Wrist, and Arm Sourcebook". Topics include emergency hand treatment, early warning signs of problems, disorders, diseases, choosing a surgeon, deciding on surgery, rehabilitation, and navigating the worker's compensation maze. The book is available at Hawley Cooke Booksellers or on-line at Amazon.com and BarnesandNoble.com.

JHHS honors volunteers

More than 125 people attended the Jewish Hospital HealthCare Services volunteer recognition luncheon held at the Rudd Heart and Lung Center in April. The event recognized some 400 Jewish Hospital volunteers, who donated more than 58,000 hours of service in 1999 at the hospital, Outpatient Care Center, Visiting Nurse Association, Frazier Rehab Institute, Jewish Hospital Healthy Lifestyle

Centers, Diabetes Center and Heart Prevention Center.

Drs. Gupta, Scheker edit 'The Growing Hand'

The Growing Hand: Diagnosis and Management of the Upper Extremity in Children is another first in the medical field and it took place right here in Louisville. Although other surgeons have written on surgery of the child's hand, Amit Gupta, M.D., and Luis R. Scheker, M.D., are editors of the first reference book dedicated exclusively to surgery and conditions of the child's upper limb. Both are partners with Kleinert, Kutz and Associates Hand Care Center, PLLC. Simon P. J. Kay, FRCS of Leeds in the United Kingdom, also edited the book.

The book is available through Barnes and Noble Booksellers or Amazon.com.

UMC appoints board members

The University Medical Center appointed Henry C. Wagner, Jewish Hospital HealthCare Services president; John Shumaker, University of Louisville president; Steve Williams, Norton Healthcare president; and Carol Garri-son, UofL provost as members of its board of directors.

Mayo recognizes Ildstad

Suzanne Ildstad, M.D., a 1978 Mayo Medical School graduate, received the Mayo Foundation Distinguished Alumni Award during the school's commencement ceremony in Rochester, Minn., in May. The award recognizes

Medical Staff Changes

Active

Melissa T. Barrett, M.D.	Internal Medicine
Julia A. Brown, M.D.	Family Practice
Amy M. Byerly, M.D.	Family Practice
Shanker R. Chandiramani, M.D.	Cardiology
Jeffrey L. Dakas, M.D.	Cardiology
Peggy J. Fishman, M.D.	Ophthalmology
Juan J. Guardiola-Sala, M.D.	Pulmonary Diseases
Anand M. Gupta, M.D.	Gastroenterology
Jeffrey B. Hargis, M.D.	Hematology/Oncology
Douglas E. Mattingly, M.D.	Family Practice
Barry R. Pecha, M.D.	Urology
Miodrag Stikovac, M.D.	Cardiology
Scott A. Young, M.D.	Internal Medicine

Consulting

George H. Zenger, M.D.	Radiation Therapy
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Courtesy

Mohammad Amin, M.D.	Urology
Ellen M. Ballard, M.D.	Physical Medicine & Rehab
Abby C. Eblen, M.D.	Gynecology
John C. Eldridge, M.D.	Orthopaedic Surgery
Ann R. Grider, M.D.	Gynecology
Syedkashif B. Haider, M.D.	Gastroenterology
W. Ronald Harris, D.M.D.	Oral/Maxillofacial Surgery
Juliana Hayden, M.D.	Internal Medicine
Roger S. Hoffman, M.D.	Ophthalmology
Aaron E. Lucas, M.D.	Family Practice
Richard M. Pokorny, M.D.	General Surgery
Vijay M. Raghavan, M.D.	Hematology/Oncology
Kenneth H. Richmond, M.D.	Otorhino/Otolaryngology
F.Tolis Simon, M.D.	Allergy/Immunology

Honorary

Yong K. Liu, M.D.	Hematology/Oncology
Stanley Lowenbraun, M.D.	Oncology
Lynn L. Ogden, Jr., M.D.	Pathology
William H. Powers, Sr., M.D.	Gynecology
George Y. Shpilberg, M.D.	Family Practice
Martin Zukof, M.D.	Family Practice

Surgical Assistant

Thomas A. Beck, M.D.	Surgical Assistant
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Mayo alumni who have achieved national and international distinction in their fields.

Louisville site of scientific sessions

More than 400 of the world's top cardiovascular researchers were in Louisville for lectures and presentations on their latest scientific findings during the International Society for Heart Research (ISHR) - American Section annual scientific sessions at the Galt House, June 14-18. The Jewish Hospital Heart and Lung Institute hosted the sessions.

Care Management

Physician driven program to aid patient care, services

In an effort to better facilitate the care and flow of the patient through our continuum of services, Jewish Hospital HealthCare Services has implemented a new program called **Care Management**. The JHHS Care Management Model integrates ambulatory, acute and non-acute services, and is geared towards supporting you—the physician—in caring for your patients. The care management model is founded on four key assumptions:

1. **Physician Driven** – The care management model is physician led and includes physician advocates as members of the JHHS Care Management Team.

2. **Quality of Care will be Enhanced** - Care management functions will be integrated across ambulatory, acute and non-acute services. Clinical care will be supported with leading practices, pathways and outcomes data to enable continuous improvement.

3. **Access to Appropriate Care Levels will be Improved** - Care management at system points of entry allows for appropriate patient triage and care delivery in the most appropriate setting. Access to care management will be responsive to all of our constituents needs.

4. **Utilization of Resources will be Reduced** - New care management capabilities will be created to eliminate unnecessary, costly service utilization and reduce overall cost per case, while providing care that exemplifies leading national best practices.

The JHHS Care Management Department consists of four entities: System Entry, Acute Care, Resource Center and Non-Acute Care. Each entity has its own set of responsibilities but works together as a team to ensure the success of the entire department.

System Entry

System Entry incorporates care managers in Admitting, the Cath Lab and Emergency Room, as well as, Inpatient/Outpatient Registration, Bed Control and Insurance Verification departments. The role of System Entry is to work with the physician to determine the need for care and the appropriate level of care for patients as they enter the system, while verifying insurance precertification for services.

Acute Care

Acute Care includes care managers, outcomes managers and social workers that provide expertise and oversight of care delivery as the patient moves through the continuum. Care managers and outcomes managers facilitate resolution to care delivery barriers, such as test result delays, and work closely with the family and physicians to

initiate discharge-planning arrangements. Social workers intervene when psychosocial concerns are identified.

The Resource Center

The Resource Center is comprised of payor specialists, clinical liaisons, data analysts and clerical staff that provide support for the entire care management process. The Resource Center is known as the “hub” of communication between the department and outside audiences. The center’s staff interface with the third party payors, track and facilitate appeals for denials and assist the care/outcomes managers with discharge planning arrangements. They also gather data and compile reports to track trends and clinical best practices.

Non-Acute Care

Non-Acute Care includes, Frazier Rehab Institute, Frazier Home Medical, Frazier’s Comprehensive Outpatient Rehab Facilities, Southern Indiana Rehab and Visiting Nurse Association. The purpose of the non-acute agenda is to ensure a smooth transition to non-acute services following an inpatient or outpatient encounter. Admission liaisons, care managers and home care coordinators collaborate with physicians and the health care team to prepare the patient and family members for the appropriate next level of care.

The care management process is physician-led and the Medical Management Committee, a committee of the Medical Staff Executive Committee, provides oversight. The Medical Management Committee is chaired by Robert L. Falk, M.D., and includes members of senior management and members of Jewish Hospital’s medical staff. Five members of this committee serve as physician advocates for the program. Their role is to facilitate resolution of care management issues such as level of care, intervene with payors on behalf of physicians and support physician education.

Watch for more news about the JHHS Care Management program in future issues of MedStaff News or contact the Resource Center, **587-4405**.



Resource Center ‘hub’ of communications

Care Management Team



Bev Beckman
System Entry
Director



Carla Chadwell
Acute Care
Outcomes Manager



Janice Crabtree
Acute Care
Care Manager



Beth Creamer
Acute Care
Social Worker



Janet Forsythe
Acute Care
Social Worker



Linda Frauli
Acute Care
Outcomes Manager



Cheryl Fuller
Acute Care
Care Manager



Nelia Gonyer
Acute Care
Care Manager



Phyllis Gaither
Acute Care
Care Manager



Margaret Hare
Acute Care
Social Worker



Linda Henderson
Acute Care
Care Manager



Risa Korn
Acute Care
Director



Maria Koeberlein
System Entry
Care Manager



Bette Lee
Acute Care
Social Worker



Sherrie Loeffler
Medicare Specialist



Margaret Martin
Resource Center
Manager



Rae McDonald
Acute Care
Care Manager



Kim Miracle
Acute Care
Outcomes Manager



Sally Moglia
Acute Care
Outcomes Manager



Lois O'Brien
System Entry
Care Manager



Karen Pennington
System Entry
Care Manager



Angie Potter
Acute Care
Care Manager



Diana Recktenwald
Acute Care
Care Manager



Candy Rickard
Acute Care
Care Manager



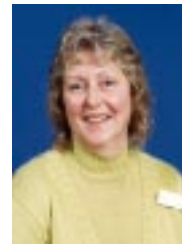
Kathi Rose
Non-Acute
Manager



Alene Scott
Acute Care
Care Manager



Jay Smith
Acute Care
Care Manager



Sylvia Stout
Acute Care
Care Manager

Laura Meckler
Acute Care
Care Manager
(photo unavailable)



Sharon Thompson
Acute Care
Care Manager



Bertha Underwood
Acute Care
Care Manager



Carolyn Voelker
Acute Care
Care Manager

MEDICAL MANAGEMENT COMMITTEE

Rob Falk, M.D., Chairman
 Alan Bornstein, M.D., Physician Advocate
 Fran Brennan, M.D., Physician Advocate
 Lyle Graham, M.D.
 Corey Cohen, M.D.
 Lowell Katz, M.D., Physician Advocate
 Ray Knight, M.D., Physician Advocate
 Zaka Rahman, M.D.
 Lynn Simon, M.D.
 David Watkins, M.D., Physician Advocate

Newburg Road clinic extends hours for treatment of injured workers

Ron Podoll, M.D., one of Jewish Hospital's EmployCare Occupational Health physicians, reports that the Occupational Physician Services' clinic at the Newburg Road Clinic recently extended its hours to 9 p.m., Monday-Thursday.

"This is just another way we make it easier for employers and their workers when they are injured on the job," said Dr. Podoll. The clinic is also open 8 a.m.-4:30 p.m., Fridays.

"In addition to the new extended hours, the EmployCare physicians offer many special services that other occupational health providers don't. For example, we always have a physician on-site, even during evening hours," added Dr. Podoll.

The physicians of OPS are also EmployCare Occupational Health's medical directors and serve as staff physicians at its Louisville clinical sites. OPS is the only physician group practice dedicated solely to occupational health for more than 15 years.

In addition to the clinic at 3430 Newburg Road, the OPS doctors see patients at three other Louisville locations:

Jewish Hospital Occupational Medicine Center
100 High Rise Drive (Fern Valley Road at I-65)
8 a.m.-4:30 p.m., Monday-Friday

Occupational Physician Services of Louisville, PSC
901 West Broadway
8 a.m.-4:30 p.m., Monday-Friday

Jewish Hospital
217 East Chestnut Street
24 hours daily

For more information about occupational health services, call EmployCare at (502) 964-3688.



From left to right, Harvey M. Diamond, M.D., Mario Maya, M.D., Rick H. Pack, M.D., Frank P. Vannier, M.D., Ronald E. Podoll, M.D., and John F. Rose, M.D., make up the physicians of Occupational Physician Services of Louisville, PSC. They are also medical directors for Jewish Hospital's EmployCare program.

Trager Pavilion offers executive physicals

Executives know that maintaining a clear picture of their business is crucial for success. The same is true for their health. That's why Jewish Hospital developed the Executive Health program—to give business men and women the opportunity to know as much about their health as they do about their work.

This program brings together top area physicians, the most advanced equipment and the very best diagnostic techniques to provide a personalized, comprehensive physical exam.

The one-day Executive Health package includes a health and lifestyle evaluation, laboratory profile, nutrition evaluation and screening for heart disease, stroke and cancer.

A two-day package includes overnight accommodations and a gourmet dinner prepared by The Trager Pavilion's award-winning chef, Greg Guiot. Health screenings on the second day include a fitness evaluation by an exercise physiologist, body composition analysis, personalized activity program, sport-specific consult (analysis of golf swing) and DEXA bone density scan for osteoporosis. Other services are available upon request.

For more information, call The Trager Pavilion at (502) 540-1400.

Heart researchers gather in Louisville

More than 400 of the world's brightest minds in cardiovascular research were in Louisville during June for lectures and presentations on their latest scientific findings in symposia, special lectures and scientific poster sessions over four days.

The membership of the International Society for Heart Research (ISHR) - American Section held its annual scientific sessions at the Galt House, June 14-18. The event included lectures and symposia on topics such as *Gene Transfer to the Cardiovascular System*, *Estrogen and the Cardiovascular System* and *Molecular Mechanisms of Heart Failure*. The Jewish Hospital Heart and Lung Institute hosted the sessions.

"Never before has such a distinguished group of cardiac researchers and physicians gathered in Louisville," said Roberto Bolli, M.D., University of Louisville Department of Cardiology chairman and program chair for the event. "The 2000 Sessions was one of the most exciting and well-attended scientific meetings we have had."

Physicians, researchers meet to discuss transplant issues



More than 130 physicians and researchers from around the globe convened at Jewish Hospital during the Second International Symposium on Composite Tissue Allotransplantation (CTA – multiple tissue transplant), May 18-19. Include in those presenting at the symposium (left to right) were Warren C.

Breidenbach, III, M.D., who performed the United States first hand transplant; Matt Scott, the nation's first hand transplant recipient; Guoxian Pei, M.D., Ph.D., who performed China's first hand transplants; and France's Jean-Michel Dubernard, M.D., who performed the world's first single and double hand transplants.

Mission of a Lifetime

Louisville surgeon shares spinal procedures with Israeli hospital

—On March 9, Louisville orthopedic spinal surgeon, David Rouben, M.D., made medical history in Israel and claimed well-deserved headlines as well. The event marked the culmination of 18 months of effort on both sides of the ocean. Dr. Rouben's collaboration will enable Israeli patients to benefit from new minimally invasive spinal surgeries that promise maximum results with minimal risk.

"It all began when my wife, Maxine, and I joined the Federation's *Mission of a Lifetime* to Israel in October 1998," Dr. Rouben recalled. "We spent several days in the Western Galilee, our Partnership 2000 (P2K) region, where I met Dr. Danny Laor, administrator of Medical Services for their hospital in Naharia. He invited me to teach new spinal surgery techniques to physicians there, and I became quite interested in the project."

Last spring, after the Western Galilee Hospital hired an orthopedic spinal surgeon, Dr. Laor again extended an invitation for Dr. Rouben visit Israel to demonstrate both an anterior laparoscope lumbar fusion and a posterior tranforaminal lumbar fusion. There was great interest in these techniques because of their high rate of success (95 percent or greater) and the potential for shortened hospital stays.

According to Dr. Rouben, only 10 percent of American spinal surgeons currently employ this method, so its use would place Israeli physicians in the forefront of orthopedic spinal medicine.



Left to right - Margaret Crucet, R.N.; Toni Brizendine, R.N.; Joseph Blandford, M.D.; David Rouben, M.D.; Maxine Rouben; and Danny Laor, M.D. pose at the Western Galilee Hospital, Israel.

Dr. Rouben agreed to the visit, with the Louisville Federation stepping in to assist in planning his itinerary. Jewish Hospital's Media Service team also videotaped Dr. Rouben performing the procedures, so the Israeli team could keep the tapes and slides for reference. Joseph Blandford, M.D., a laparoscope surgical specialist, accompanied him on the trip.

Dr. Rouben praised Jewish Hospital for partnering with Louisville's Jewish community on the project. In fact, Jewish Hospital, through its president, Doug Shaw, accepted sponsorship of surgical nurses Toni Brizendine and Margaret Crucet for the trip.

"I was humbled by the way we were treated while we were in Israel," he said. "They were so appreciative of our willingness to get the ball rolling, and we were pleased we could assist a very fine institution in becoming even better."

Patient Care

Speech pathology offers new swallowing examination



Fiberoptic Endoscopic Examination of Swallowing or FEES is an instrumental swallowing evaluation that is completed at the patient's bedside by a Speech-Language Pathologist. Although FEES is new to Jewish Hospital, the procedure was originated about 14 years ago and is being introduced into an increasing number of facilities.

FEES is performed via passing a flexible 3.7 mm fiberoptic nasopharyngoscope transnasally into the hypopharynx. With the anatomy in clear view, the patient's ability to safely manage various food and liquid consistencies is evaluated.

According to Langmore, Schatz, and Olsen (1988), "Endoscopy provides a clear, direct view of the hypopharynx and larynx. Aspiration, and/or evidence of aspiration, can be directly observed."

The Speech Pathology Department will continue to offer the familiar Videofluoroscopic Swallow Study (VFSS). If problems with the esophageal phase of swallowing are suspected, a VFSS is preferred.

Advantages of FEES include the following:

- Direct view of the swallowing mechanism
- No exposure to radiation
- Longer, more thorough evaluations
- Performed at bedside
- Performed in normal feeding environment/ normal positioning
- Efficient and timely communication between RN and Speech

Pathologist

- Less costly than a VFSS
- Secretion management can be evaluated
- Immediate video playback available for patient, caregiver, and staff education

Our FEES clinicians undergo thorough training and competency guidelines for FEES clinicians are stringent.

Numerous FEES exams have been conducted at Jewish Hospital and Frazier Rehab Institute during the past several months with excellent results. For questions or to receive literature, contact Carrie Vining, M.S., at 582-7483 or 332-6238 (beeper).

New mobile PET scanner in demand

Since adding mobile positron emission tomography (PET) imaging services last February, Jewish Hospital has seen a steady demand for scanner time. The mobile PET scanner, which is located at 200 East Liberty Street two or three days a week, performs six scans a day. The PET scanner is currently being used by oncologists, thoracic and vascular surgeons, pulmonologists and hematologists. For more information about PET imaging services at Jewish Hospital or to make a referral, call 560-8500.



Jewish Hospital

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Artificial Disc Continued from front page

German manufacturer Waldemar Link and has been implanted in more than 2,200 people in Europe. The U.S. patients are part of a clinical trial that is scheduled to involve 341 implants; 291 people will get the discs and 50 will get fusion.

Indications for the artificial disc are: age 20 to 60 years; pain in lower back—no pain below the knee caused by one level damaged disc (a black disc on MRI); no previous fusion surgery; previous laminectomy, discectomy or chymopapain injection are accepted. Physicians can learn more about referring patients to the study by calling 585-2300.



Kelly Binkley, R.N., left, discusses procedures in Critical Care with Eye on Patients team member, Lisa Dolin.

Eye on Patients team visits VCU/TCU

Eye on Patient team members visited Jewish Hospital's ventilator care and transitional care units, July 10-16.

The Eye on Patients program is designed to identify and remove barriers to providing direct patient care.

Jewish Hospital and Jewish Hospital HealthCare Services members taking part in the visit to VCU and TCU included Bill Beach, Bev Beckman, Mike Bell, Pat Burge, Don Cull, Lisa Dolan, Alan Elliott, Missy Gillespie, Aaron Hazzard, Donna Meador, John Marshall, Debbile Molnar, Judy Ober, John Oldfather, Dave Pecoraro, Doug Shaw, Karl Wagner, Glenn Watson and Anthony Williamson.

Following their assessment, the team of administration members will meet and share their findings with all department heads. Using the results of the visit, an action plan is developed to address the issues that surfaced during the visits.

"All of us were extremely impressed with the staff we visited," said Pat Burge, Jewish Hospital Patient Services vice president. "Everyone was doing a great job and didn't hesitate to offer us suggestions. It was evident we all shared the same goal: improving patient care and procedures."

Community JHHS president receives Ottenheimer Award

Henry C. Wagner, Jewish Hospital HealthCare Services president, received the Blanche P. Ottenheimer Award from the Jewish Community Center at their 110th Annual Meeting in May. The award honors individuals for their outstanding accomplishments in the community.

He joined an illustrious group of individuals including former mayors Charles Farnsely and Jerry Abramson, Congressman Romano Mazzoli, JHHS Board members Lewis Cole and Mason Rudd, and other local dignitaries who also have been honored for the outstanding service to the community.

The award was established in 1960 by Blanche B. Ottenheimer, a dedicated and effective figure in Louisville's social development through her involvement with the League of Women Voters and the National Council of Jewish Women-Louisville. More than 300 people attended the meeting.



From left to right, Jewish Hospital HealthCare Services Boardchairman Sonny Altman, Marshall Kahn, Jewish Community Center president, and Henry C. Wagner, JHHS president.