COMmunity LINC

Spring 2008 • Volume 1 Number 1 – A publication for the LMU-DCOM family

From the faculty, staff and students of Lincoln Memorial University-DeBusk College of Osteopathic Medicine (LMU-DCOM), welcome to the inaugural issue of COMmunity Linc.



We hope this publication, to be issued biannually, will keep you in close touch with all of the exciting developments at LMU-DCOM.



We welcome your comments and suggestions, and thank you for keeping in touch!

COMmunity LINC is dedicated to being the community link between faculty, students and the greater community. Just as the musculoskeletal system is the core of wellness for the body, communication is the core of the wellness for the community.

Lincoln Memorial University-DeBusk College of Osteopathic Medicine

Values • Education • Service

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COMmunity LINC

Lincoln Memorial University-DeBusk College of Osteopathic Medicine

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Amy Drittler Associate Director of Marketing and Public Relations *Editor, COMmunity Linc*

A Message From the Dean



On behalf of the students, faculty and staff of LMU-DCOM, I am pleased to share with you the first edition of *COMmunity Linc*, our new publication for the LMU-DCOM family.

The name *COMmunity Linc* is a play on words. The COM- in *COMmunity* stands for our college of osteopathic medicine, Tennessee's newest medical school and the place we call home. This publication is our *link* to the outside world, spelled *Linc* as a nod to the 16th President and our University's namesake, Abraham Lincoln.

As I write this, our students are days away from completing their first year of medical

school. By the time you read this, it is likely all the final exams will have been scored, and the collective thoughts of 160 students will center on what will be the last true summer vacation they will enjoy during their academic career.

Sharing Dr. Autry O.V. "Pete" DeBusk's dream of a college of osteopathic medicine at LMU, I arrived on the LMU campus in 2005. From that moment I was part of a family, embraced by the University and the wider community. But at first, the medical school branch of the family tree was small – just a couple of administrators and a staff person. We grew by inches, bringing new hands on board each month as we laid out the plans for the building we would call home. By the end of July 2007, our house was finished and our family was almost complete. On August 1, 2007, when 160 eager and anxious new osteopathic medical students walked through our door, I knew we had given birth to something truly great: a new branch on our family tree that will only multiply in the years to come.

It has been a year of firsts: our first White Coat Ceremony, our first end-ofsemester exam, our first OSCE and first simulation scenario. Individually and collectively, we have celebrated incredible accomplishments and struggled through hard times. Through it all, this has been a joyful and exciting year, and I am glad you too can read the news of all we've done in such a short amount of time. Now we celebrate another first: the first issue of our print publication.

I am very proud of the LMU-DCOM Inaugural Class. They have come to one of the most naturally beautiful places in the world to train to be outstanding osteopathic physicians dedicated to the premise that the cornerstone of meaningful existence is service to humanity. I am equally proud of the LMU-DCOM faculty and staff, who work every day to keep our institution innovative and energetic.

And I'm so proud so many of you have chosen to be a part of this great endeavor, whether you've contributed your time and money to make this dream a reality or you've encouraged one of our first year students to stick with it. We couldn't have come so far so fast without your support, and we share the accomplishments with you. \mathbf{P}°

Opening Day Greeted With Cheers

When the online countdown clock of LMU-DCOM ticked down to zero on the first day of orientation on August 1, 2007, the members of the inaugural class were ready.

Seated in Auditorium 101 of the new LMU-DCOM facility, Tennessee's newest medical students watched the clock on projection screens and shouted out the countdown as the clock ticked from 10 seconds down to zero. When the clock reached zero, the Class of 2011 cheered and applauded as the website displayed the message "Congratulations LMU-DCOM Inaugural Class! Welcome to Medical School!" LMU Board of Trustees First Vice Chairman and Chairman of the Executive Committee. The award will be given annually by LMU-DCOM students to a community member whose outstanding service or involvement has contributed greatly to their success. Mars has been instrumental in the renovation of LMU's University Inn in Cumberland Gap, Tenn., into the University Inn Apartments, a 126-unit apartment building specifically for LMU-DCOM students. The University Inn Apartments are home to half of the inaugural class.

Throughout their first day, students were introduced to the LMU-DCOM

Now a new countdown has begun. The LMU-DCOM students will have two years of intensive on-campus coursework in Harrogate, Tenn., in medical sciences. clinical skills and osteopathic manipulative medicine (OMM). followed by



The LMU-DCOM Inugural Class cheers as the countdown to the start of their medical education ends.

two years of clinical rotations in hospitals and doctor's offices throughout Tennessee, Kentucky and Virginia. Then they will graduate as doctors of osteopathic medicine (DOs) in June 2011.

During the first morning of orientation, students were welcomed by LMU President Nancy Moody, Dean Ray Stowers and Chair of the LMU Board of Trustees and LMU-DCOM's namesake, Autry O.V. "Pete" DeBusk.

Stowers and DeBusk also presented LMU-DCOM's first Community Appreciation Award on behalf of the inaugural class to Sam A. Mars, Jr., faculty and had their first meeting with their faculty advisors. They received their student ID badges and were sized for their white coats in preparation for the school's first White Coat Ceremony.

The LMU-DCOM inaugural class is approximately 60 percent male, 40 percent female. Roughly 40 percent of the class members hail from the tri-state region. The rest come from virtually every state in the nation, from California to New York. The average age is 26. Over 2,000 applicants sought out a spot in the LMU-DCOM inaugural class, meaning there were 13 applications for each seat in the class. THE INAUGURAL CLASS by the numbers

2050 applicants

529 interviews

> 295 offers extended

160 eager med students

LMU-DCOM Benefits from Local Generosity_____



Neil Barry (far right) of the Coca-Cola Bottlers' Association in Middlesboro, Ky., presents a gift of \$50,000 for LMU-DCOM to Chair of the LMU Board of Trustees Autry O. V. "Pete" DeBusk in September 2007. Also pictured (L-R) are local physician Dr. Neil Barry, Dean Ray Stowers, and LMU Board of Trustees First Vice Chairman and Chairman of the Executive Committee Sam A. Mars, Jr. The funds have been used to purchase a pool table and other amenities for the second floor student lounge.



Members of the LMU maintenance staff unload an anesthesia machine in October 2007. The machine was donated to LMU by Wellmont Holston Valley Hospital in Kingsport, Tenn., and will be used in the third floor simulation lab. The gift was arranged by Dr. Joseph F. Smiddy, a Kingsport pulminologist and member of the LMU Board of Trustees.



Wellmont Health Systems official Jim Murphy and LMU-DCOM Director of Clinical Labs Wendy Pace pose with the anesthesia machine donated by the hospital to LMU.

Thank you to everyone who has made our developing program possible.



Progress is made on the installation of opthamalogical equipment donated by Dr. Robert Dotson of Oak Ridge, Tenn., in one of the third floor simulation lab rooms in January 2008.



Dr. Robert Dotson, clinical adjunct faculty member, Dr. Michael Seaman, medical director of the simulation lab, Dr. Craig Lenz, senior associate academic dean and William Kidd with Eastern Ophthalmic Supply & Repair, Inc. of Knoxville pose with the newly installed opthamalogical equipment.

Accreditation Update

Accreditation site visitors from the Commission on Osteopathic College Accreditation (COCA) of the American Osteopathic Association (AOA) visited LMU-DCOM in February 2008. The site visit was overwhelmingly positive, with site visitors noting that five commendations will be included in their written report. The report was presented at the April COCA meeting, where a final approval on LMU-DCOM's continued provisional accreditation was made. Provisional accreditation visits will occur annually toward full accreditation, which is expected in 2011 before LMU-DCOM graduates its first class.

Accreditation site visitors from the Southern Association of Colleges and Schools (SACS) visited LMU in March. Again, the visit was overwhelmingly positive. The visit was to confirm the award of Level V status to LMU. The visit resulted in no deficiencies or recommendations from the committee.

Economic Impact of LMU-DCOM To Exceed \$13 Million In First Year

A recent study examining the economic impact of LMU-DCOM estimates that Tennessee's newest medical school will add more than \$13.4 million to the state's economy in fiscal year 2007-2008.

The study, prepared by renowned economist Dr. Gerald Doeksen and his colleagues at the National Center for Rural Health Works at Oklahoma State University in Tulsa, examined four primary areas of economic impact: college operations, construction, student spending and visitor spending. The total economic impact of these activities is projected at \$13,444,665 in fiscal year 2007-2008. The study also found that LMU-DCOM will add over \$4 million of retail sales into the economy during the current fiscal year.

The report also examined LMU-DCOM's economic impact on its primary service area. Located where Tennessee, Kentucky and Virginia converge, LMU-DCOM's primary service area is defined as three counties in Virginia, 10 counties in Kentucky and 14 counties in Tennessee. The economic impact on LMU-DCOM's tri-state service region is estimated at \$13.3 million in fiscal year 2007-2008. When comparing the state economic impact to the regional economic impact, the impact of LMU-DCOM on the tri-state region is only slightly less than that on the state of Tennessee, demonstrating that most of the school's spending activity occurs in the primary service region.

Finally, the report looked ahead to the year 2011, when LMU-DCOM will graduate its first class of osteopathic physicians. LMU-DCOM estimates that 70 percent of its first graduating class will practice in Tennessee and 30 percent will practice in rural Tennessee. By remaining in Tennessee, the total economic impact of LMU-DCOM's first graduating class is estimated at 3,675 jobs, over \$114 million in income, \$35.6 million in retail sales and over \$2.4 million in sales tax collections. The total economic impact of the first graduating class on the rural Tennessee economy is 1,575 jobs, \$49.1 million in income, \$15.2 million in retail sales and \$1.1 million in state sales tax collections.

A companion study examining the economic impact of LMU as a whole found that the total impact of the University on the state of Tennessee in fiscal year 2006-2007 was more than \$68 million. The University's economic impact on the tri-state service region was only slightly less, at \$67.4 million, again illustrating that the overwhelming majority of spending activity associated with LMU occurs in the school's primary service region.

The full text of the economic impact study is available online at www.lmunet.edu/dcom. ${}_{\circ}$

The Economic Impact of Lincoln Memorial University-DeBusk College of Osteopathic Medicine: First Year: \$13.4 million in Tennessee



The Multiplier Effect 1.61 total jobs in community



1 LMU-DCOM Graduate =

17 Jobs in Tennessee Direct Impact from Physician Practice and Hospital

35 Total Jobs in Tennessee Direct Impact x The Multiplier Effect

\$722,000 in Tennessee Income from Physician Practice and Hospital

\$1,090,220 Total Income in Tennessee

Direct Income x The Multiplier Effect

Senator Bob Corker Visits Tennessee's Newest Medical School

United States Senator Bob Corker (R-Tenn.) visited the campus in September 2007 to tour LMU-DCOM.

The Senator visited LMU-DCOM as part of a five-county tour of East Tennessee. He was welcomed to the building by Dr. Nancy Moody, president of LMU; Dean Ray Stowers and Dr. Autry O.V. "Pete" DeBusk, chair of the LMU Board of Trustees.

Senator Corker, members of his staff and several distinguished

wanting to do away with having to provide health benefits for their employees," Corker said. "If we as a country don't figure out a way for every individual to be able to purchase private, quality affordable health care, then we as a country will move toward a single payer system."

On November 7, 2006, Corker was elected to serve the people of Tennessee in the United States Senate. He serves on the Senate Foreign Relations, Energy, Small Business, and Aging

local guests were given a tour of the new LMU-DCOM building. Following the tour, the Senator addressed the members of the Inaugural Class.

Corker began his remarks by recalling a visit to the LMU campus during the 2006 election campaign at a time when construction on the LMU-DCOM building had not even begun. "I congratulate all of you for selecting this as your career and coming to this great college," Corker said.

The Senator spoke about three main issues: the war in Iraq, energy



Dean Ray Stowers talks with Senator Bob Corker during the Senator's visit to LMU-DCOM.

security and healthcare. Corker, a member of the Armed Services and Foreign Relations Committees, discussed the two visits he has made to Iraq since joining the Senate. "The men and women that we have in uniform in Iraq, to me, represent the best our country has to offer," Corker said. "I am continually overwhelmed with their sacrifices."

The Senator, also a member of the Energy Committee, discussed the growing energy crisis at home and around the world. "I think as a country we have to do everything we can to pursue other technologies while expanding the availability of those known types of energy that we now have in our country," Corker said.

Corker concluded his remarks by speaking about health care. "I think health care is the biggest short-term domestic issue that our country faces," he said. Corker, along with Senator Richard Burr (R-North Car.), recently introduced The Every American Insured Health Act. The Act would alter the United States tax code to give every American family a refundable tax credit of \$5,400 per year. "I see major employers here in our country

LMU-DCOM Receives Grant Funding

The BlueCross BlueShield of Tennessee Health Foundation awarded a grant in the amount of \$250,000 to LMU-DCOM for educational programs that will increase access to primary care physicians in Tennessee. LMU-DCOM is dedicated to the broad-based mission of preparing outstanding osteopathic physicians committed to service, primary care and excellence. Representatives from the BlueCross BlueShield of Tennessee Health Foundation visited LMU on May 5 and presented the grant check to University officials.

Committees, and in July was also appointed to serve on the prestigious Senate Armed Services Committee. Prior to being elected to the United States Senate, Corker served as mayor of Chattanooga. He visited all 95 Tennessee counties during his first year in office to listen to constituents' concerns, provide an update on his work in Tennessee and Washington on their behalf, and to introduce his key staff members in each region of

the state. 📲

LMU-DCOM Launches CME Program_____



Dean Ray Stowers participates in the inaugural CME conference.

LMU-DCOM initiated its Continuing Medical Education (CME) program in February 2008 with its first CME course, titled Manual Medicine and Therapy I. The Series will continue June 13-15, 2008, with Manual Medicine and Therapy II, which will focus on techniques for the sacrum, pelvis and extremities.

Foundational and advanced programs will continue over the next year with schedules that meet the busy practitioner's needs. Presenters in the Osteopathic Principles and Practice

Series are LMU-DCOM faculty members Dr. Greg Thompson, Dr. Kimberly D'Eramo and Dr. Michael Wieting.

The Osteopathic Principles and Practice Series is a unique educational program designed for practicing physicians (both D.O.s and M.D.s), physician assistants, advanced practice nurses and physical therapists who wish to expand their skills in manual manipulative medicine/therapy or learn manual medicine/therapy for the first time.

All instruction takes place in the state-of-the-art LMU-DCOM building. The facility has 40 electric tables and a stage area with cameras and monitors for optimal viewing of demonstrations. All sessions are digitally recorded and available for limited access by attendees after the workshop. Attendees are requested to provide license verification.

Continued from back cover

The patient simulators can respond automatically to student actions or the instructor can manipulate the program remotely to cause changes in the simulator's condition. The osteopathic medical students will experience multiple simulated scenarios on campus before beginning their hospital rotations out in the community in their third year of medical school.

"While our graduates will practice in every medical specialty, LMU-DCOM is prepared to train a significant number of primary care physicians to serve in underserved regions," said Dean Ray Stowers. "Quality patient care is our top priority, and is at the root of our patient care simulation curriculum. We are very grateful for Congressman Wamp's continued support of the medical school and know this grant in particular will help to further advance our curriculum and facilities."

The simulators provide realistic patient care training experiences for a wide range of health care professionals. In addition to the LMU-DCOM students, students from LMU's Caylor School of Nursing will use the facilities as part of their training. Emergency Medical Services departments, local hospital emergency room personnel and other health care providers will also have the opportunity to use these facilities for training. So

2008 DeBusk Summer Research Fellowships Awarded

The recipients of the 2008 DeBusk Summer Research Fellowships are **Leroy Butler** and **Stephanie Kang**, for their proposal "Chagas Disease in Ecuador; the effect of osteopathic manipulation therapy on perceived pain;"

Dena Krishnan, for her proposal "Alterarion of Vasopressin V1b receptor mRNA expression in rat brain following perinatal PCB exposure;" **Katherine Sage**, for her proposal "Genetic analysis of sibling pairs discordant for age-related macular degeneration;" and **Amar Talati**, for his proposal "The impact of neoadjuvant chemoradiotherapy on pulmonary function tests."



Leroy Butler



Dena Krishnan



Katherine Sage



Amar Talati

A Day of Celebration: Saturday, October 20, 2007



(L-R) Reverend James Leo, LMU-DCOM Vice President and Dean Ray Stowers, LMU President Nancy B. Moody, Chairman of the LMU Board of Trustees Autry O.V. "Pete" DeBusk, First Vice Chairman of the LMU Board of Trustees and Chairman of the Executive Committee Sam A. Mars, Jr., Congressman John Duncan (R-Tenn. 2nd) and Congressman Zach Wamp (R-Tenn. 3rd) prepare to cut the ribbon at the building dedication ceremony.



Dr. Craig Lenz, senior associate academic dean, assists OMS-I Abby DeBusk of Tazewell, Tenn. with her white coat during the ceremony.



Sam A. Mars, Jr., toasts Pete DeBusk while Dr. Nancy B. Moody looks on.



Pete DeBusk speaks during the building dedication ceremony.



Members of the LMU-DCOM inaugural class recite the Osteopathic Oath of Commitment after receiving their white coats.



The 1,000-person crowd at the afternoon concert and barbeque enjoyed the tropical flavor of Knoxville calypso band Carib Sounds.



More than 1,000 people enjoyed the late afternoon sunshine at the outdoor concert and barbeque.



Congressman Zach Wamp speaks during the building dedication ceremony.



American Osteopathic Association President Dr. Peter B. Ajluni welcomes the inaugural class into the osteopathic profession.

LMU-DCOM held a series of events on Saturday, October 20, 2007, to celebrate the opening of Tennessee's newest medical school.

The day began with the White Coat Ceremony for LMU-DCOM's Inaugural Class. Dr. Peter B. Ajluni, president of the American Osteopathic Association, served as the keynote speaker. Additional speakers included Dr. Autry O.V. "Pete" DeBusk, chairman of the LMU Board of Trustees; Dr. Nancy B. Moody, president of LMU; Dean Ray Stowers and Dr. Robert Crook, president of the Tennessee Osteopathic Medical Association.

At noon the LMU-DCOM Building Dedication Ceremony was held on the South Patio. The Honorable Zach Wamp, Congressman for the Third District in Tennessee, was the keynote speaker. Additional remarks were made by The Honorable John Duncan, Congressman for the Second District in Tennessee. Additional speakers included DeBusk, Moody, Stowers and Sam A. Mars, Jr., first vice chairman of the LMU Board of Trustees and chairman of the Executive Committee.

Throughout the afternoon the LMU-DCOM building was open for public tours. The day ended with an outdoor concert and barbeque featuring the music of Calypso band Carib Sounds of Knoxville.

All photos by Ray Welch Photography.

BFREE Partnership

Dean Ray Stowers, Dr. Sherilyn Emberton, vice president for academic affairs at LMU, Dr. Ron Caldwell, director of the Cumberland Mountain Research Center at LMU and Judy Muyskens, vice president for academic programs for the Appalachian College Association (ACA) toured parts of Toledo District, Belize, last December. The group was hosted by Jacob Marlin, Director of Belize Foundation for Research and Environmental Education (BFREE). BFREE supports and manages a private research and educational facility located on 1,153 acres of Tropical Rainforest habitat nestled in the foothills of the Maya Mountains. This location in the southern Belize Toledo District offers unique opportunities for faculty and undergraduate research. Tropical Rainforest, Savanna, Mangrove Forest and Coral Reef (second largest in the world) ecosystems are within an hour or less from BFREE. LMU and ACA had two goals for the trip. One was to investigate research and educational opportunities and the other was to assess the feasibility of medical student rotations to assist with the health care needs of Toledo District, especially the indigenous Maya. LMU hosted an ACA conference in February 2008 at the LMU-DCOM building for further program development.

Local Docs Practice What They Preach at Second Annual RAM Expedition

As volunteers worked on a Friday afternoon last September to unload dental chairs and optical exam equipment into the Tex Turner Arena on the LMU campus, the line began forming for the University's second annual Remote Area Medical (RAM) Health Expedition. By 6:30 a.m. on Saturday morning when the doors officially opened, RAM personnel counted over 400 people in the line for services. During the 2006 RAM expedition at LMU, the volunteer physicians found themselves with time on their hands. Because the majority of RAM patients typically turn out to receive free dental or optical treatment, the medical area of the clinic can often be a bit of a ghost town. In fact, last year many of the osteopathic physicians on faculty at LMU-DCOM who volunteered for the RAM expedition found themselves called upon



OMS-I students Gina Miller and Andi Wenner (L-R) volunteered in the vet clinic area at RAM.

RAM provides a wide range of free basic health, dental and optical services to the people of Southwest Virginia, Eastern Kentucky and Northeast Tennessee. The Knoxville-based organization also provides services outside the U.S. Since its founding in 1985, RAM has provided services at hundreds of health expeditions both in this country and overseas. The 2007 event at LMU marked RAM's 500th expedition.

During the two-day clinic at LMU, 687 patients received a range of free health care. These patients accounted for a total of 871 patient contacts in the medical, dental and optical areas, as patients were able to receive services in all three clinic areas if they so desired. When the number of lab tests conducted is taken into account, total patient contacts numbered 1,061. These patient contacts amounted to an estimated \$126,890 in free medical services rendered. Of the 687 patients served by the RAM clinic, 434 live in the immediate tri-state region of Claiborne County, Tenn., Bell County, Ky., and Lee County, Va.

to provide osteopathic manipulative treatments to the busy dentists who worked for hours with no breaks. Not so with the 2007 expedition.

"By noon on Saturday, I had seen more patients than I treated the entire weekend last year," said Dean Ray Stowers. "In total we treated 100 more patients in the medical area than we

did last year, and I am very proud that the patients were able to take advantage of the opportunity." Stowers, an osteopathic family physician, and his wife Peggy, a registered nurse, volunteered throughout the two-day clinic. Both private physicians and members of the clinical medicine faculty of LMU-DCOM volunteered at the expedition.

In addition, approximately 60 first-year medical students volunteered in all areas of the clinic. "Our students got a wonderful opportunity to put our mission of 'service

to humanity' into action at this year's RAM expedition," Stowers said. "Next year that involvement will expand even further as our students will have the clinical training necessary to assist the physicians as needed."

The dental area was the busiest area,

seeing 10 children and 329 adults over the course of the weekend. The volunteer dentists administered 36 dental cleanings,



The RAM clinic served as a learning experience for OMS-I Kate Sage as she shadowed Dean Ray Stowers.

119 dental fillings and 411 dental extractions. In fact, the dental area had a unique problem not often found during these expeditions: more dentists than dental chairs. Local dentist Dr. Charles Tompkins of Harrogate, Tenn., graciously opened his private office, located across the street from LMU, and dental patients were transported by van over to Tompkins' office in order to receive care.

Overall, 341 people traveled from across the United States to volunteer at the expedition, including many LMU faculty, staff and students. The University is gearing up for the next RAM expedition at LMU, which will take place May 31-June 1, 2008.



Over 400 people were in line for the RAM clinic when the doors opened on Saturday morning.

LMU-DCOM Student Creates Lasting Legacy in His First Year ____



Some medical students spend their precious free time watching movies, playing video games or just hanging out with friends. OMS-I Carlos Cabrera has spent much of his free time hard at work in the LMU-DCOM anatomy lab, but Cabrera is not using this time to study.

"Being around the cadavers for so long during anatomy lab, we sometimes forget that they are real people, perhaps someone's father, mother, brother or sister," said Cabrera. "One day I was studying in lab and as I was working on a cadaver it hit me, 'this could be my mother.' I feel giving your body for the study of medicine is an incredible and honorable thing to do, and I wanted to do something to acknowledge such a gift."

After this revelation, Cabrera, a painter since age 13, approached LMU-DCOM officials with an idea. Cabrera asked permission to do something unique: paint a mural inside the anatomy lab as a memorial to the selfless individuals who donate their bodies so that medical students might learn anatomy.

Cabrera's mural design shows seven anatomically correct dissected figures representing all of the body donors. Cabrera deliberately chose a design that was both beautiful and functional. "My purpose for the dissection was for future medical students to be able to use the figures as references when studying anatomy in the lab," Cabrera said. "Extra emphasis has been put on the detail and quality of the anatomy."

Also in the mural is what Cabrera calls a "godly figure," along with angels reaching down to the dissected figures. "The heavenly beings are there to represent the idea that the body donors have not been forgotten for what they have done and that someone is still looking out for them," said Cabrera.

The background of the mural includes the Cumberland Mountains and the LMU-DCOM building. Cabrera began work on the mural in January 2008, and expects to finish the mural over the summer. Cabrera's fellow OMS-I classmates posed for him as the dissected figures, and Cabrera has drawn original anatomy dissections using Netter's *Atlas of Human Anatomy* as a reference.

Cabrera was born in Los Angeles but spent much of his childhood in Zacapa, Guatemala. Cabrera's family now lives in El Paso, Texas. Cabrera has been a practicing artist since age 13 but has never had any formal artistic training. Cabrera earned his bachelor of science degree in biology from Texas Tech University in 2003. Prior to enrolling in LMU-DCOM, Cabrera was a research assistant at the University of Texas Health Science Center in San Antonio, investigating the effects of protein signaling in leukemia.



2008-2009 ACADEMIC CALENDAR

Fall Semester 2008

Orientation July 30 - August 1 (until noon), 2008

> *OMS-I Classes Begin* August 1, 2008 (1 pm)

OMS-II Classes Begin August 4, 2008

Labor Day September 1, 2008

Homecoming October 9-12, 2008

White Coat Ceremony October 18, 2008

Fall Break October 27-28, 2008

Thanksgiving Break November 27 - 28, 2008

Last Day of Classes December 19, 2008

Christmas Break December 22, 2008 - January 4, 2009

Spring Semester 2009

Classes Begin January 5, 2009

Martin Luther King, Jr. Day January 19, 2009

> *Spring Break* March 23 - 27, 2009

> > Good Friday April 10, 2009

Last Day of Classes May 22, 2009

Students Make Their First Year an Active Year

STUDENT NATIONAL MEDICAL Association

The LMU-DCOM chapter of the Student National Medical Association (SNMA) joined the Tennessee American Red Cross for "CPR Saturday" on the LMU campus in April 2008. Members of the local community were able to take a free CPR training course sponsored by the Red Cross. LMU-DCOM SNMA members participated by offering free blood pressure screenings and passed out educational material regarding heart health. OMS-I students Karen Banks, Joycelyn Woodley, Dena Krishnan, Ashanthi Ratnasekera and Faustina Donkor all participated.



CPR Saturday



OMS-I Tim Scott (far left) shows Middlesboro High School students in Middlesboro, Ky., an x-ray of a broken ankle during a visit to the school while OMS-I Thomas Edwards (center) and OMS-I Rodney Sclater (far right) look on.



LMU President Dr. Nancy B. Moody speaks during a surprise luncheon for the OMS-I class following the completion of their last exam of the fall semester.

UNDERGRADUATE AMERICAN Association of Osteopathy

Students from the LMU-DCOM Undergraduate American Association of Osteopathy (UAAO), including Anne Kroman, Stephanie England, Jennifer Ralston, Kathe Supavong, Crystal Philes, Andi Wenner and Joel Smithers accompanied Dr. Greg Thompson, chair of the osteopathic principles and practice department, and Dr. Kimberly D'Eramo, assistant professor of osteopathic principles and practice, in attendance at the National AAO Convocation in Dallas, Texas, in March 2008. Students and faculty attended workshops and lectures on various aspects of the treatment of the thoracic cage. At the meeting, the LMU-DCOM UAAO chapter received the 2008 New Chapter Excellence Award. Also during the meeting, OMS-I Stephanie England was elected to the position of National Coordinator of the Executive Board.



OMS-I Jeffrey Godfrey visited Hancock County High School in Sneedville, Tenn., to talk to students about the experience of attending medical school.

STUDENT OSTEOPATHIC MEDICAL ASSOCIATION

In February 2008, members of SOMA visited Middlesboro High School (MHS) in Middlesboro, Ky., to speak to MHS science students about the experience of attending medical school. OMS-I students including Tim Scott, Thomas Edwards, Rodney Sclater, Jim Kowalczyk, Andi Wenner, Dawn Murrell, Nate Hartgrove, Elizabeth Brewer, Joe Jones, Kyle Gonzalez and Damien Morgan, spoke to four classes throughout the day. Six OMS-I students, including Owen Vincent, Kristen Slappey, Megan Elstro, Crystal Lenz, Jennifer Ralston and Tim Scott participated in the SOMA Unity Project in New York City in December 2007. The Project brought basic healthcare information and volunteer services to the Queens and the Bronx.



Members of the LMU-DCOM inaugural class participated in the 2007 Claiborne County Relay for Life event in Harrogate, Tenn. The LMU-DCOM team raised more than \$700 for the American Cancer Society.



(L-R) OMS-I students Ian Huff, Andi Wenner and Vicki Sharp came to campus before classes started to assist Dr. Neal Cross, chair of anatomy, with cadaver preparation.



Students, faculty and staff at LMU-DCOM celebrated National Wear Red Day as part of the Go Red for Women campaign. Members of the Women's Health and Medical Society sold T-shirts and stickers to raise money for the American Heart Association.

CHRISTIAN MEDICAL & DENTAL Association

Members of the LMU-DCOM Christian Medical & Dental Association worked to help remodel a house in Tazewell, Tenn., that will be used as a rehabilitation facility for released prisoners from the Claiborne County Jail. Pump Springs Baptist Church will be coordinating the rehabilitation program and is currently responsible for the remodeling project. Twenty-five to thirty LMU-DCOM students gave more than 10 hours of volunteer time to the project. Most of the rooms of the house were completely painted from walls to ceilings, and the kitchen cabinets were hand sanded in preparation for refinishing. In addition, all the old appliances were removed from the house, and some final drywall work was finished.



CMDA House Remodeling



OMS-I students Aimee Foster (L) and Barbara Gray (R), along with Dr. Howard S. Teitelbaum, assist OMS-I Anne Kroman with her PhD hood. In addition to being a first-year medical student, Kroman will receive her PhD in physical anthropology from the University of Tennessee, Knoxville, in August 2008.



What's in a Doctor's Bag?

Woman's Health and Medical Society

The LMU-DCOM Women's Health and Medical Society conducted two "Lunch and Learn" programs during the Spring semester and organized the "Go Red for Women" fundraiser in February 2008.



The LMU-DCOM Oncology Club held its first "Think Pink" week in February, selling pink carnations, pink bracelets and candy for Valentine's Day. The money from the sales will be used to raise area awareness to the importance of monthly self-breast examinations. As a part of "Think Pink" week, the Club held a clinic open to all women on the LMU campus which taught correct self-breast examination techniques.

STUDENT OSTEOPATHIC MEDICAL ASSOCIATION

Members of the LMU-DCOM Student Osteopathic Medical Association (SOMA), including Walter Saba. Aaron Fielden and Jennifer Ralston, visited students in the EDGE after school program at Ellen Myers Primary School in Harrogate, Tenn. in April 2008 to help students answer the question: "What's in a Doctor's Bag?" Saba, Fielden and Ralston talked to the students about various items they may have already encountered or will encounter during a visit to the doctor's office. Carrying their own doctor's equipment, the medical students showed the children six different tools, from the stethoscope to the sphygmomanometer.

LMU-DCOM and UTHSC Form Unique Partnership

LMU-DCOM and the University of Tennessee Health Science Center (UTHSC) College of Pharmacy announced a new educational partnership last fall.

Over the next four years, UTHSC College of Pharmacy faculty members across the state of Tennessee will employ the most advanced distance education technology to teach pharmacotherapeutics courses to LMU-DCOM students.

"This new initiative between LMU and UT is the first program of its type in the country," observed Dick R. Gourley, PharmD, dean of the UT Health Science Center College of Pharmacy. "The program addresses medical therapy management and embraces the principles of interprofessional education.

"Our faculty will be delivering knowledge and insight in pharmacotherapy for all four years of the LMU-DCOM students' education, with the last two years of grand rounds focusing on case studies and current trends in pharmacotherapy management of patients," he stated. "In addition, our partnership with LMU-DCOM extends the Health Science Center's reach even further across the state and enables us to make significant progress toward our goal of educating pharmacy professionals who will live and work in their East Tennessee communities."

"LMU-DCOM is committed to training students from the

tri-state region to become primary care physicians who can serve in this region," said Dean Ray Stowers. "This innovative partnership with UTHSC allows us to capitalize on the state-ofthe-art technology in the new LMU-DCOM building to expose our students to pharmacotherapeutics instruction from across the state."

Through the pharmacotherapy series, the Health Science Center's Pharmacy faculty will deliver 46 lectures to firstyear students, 54 lectures to second-year students and weekly pharmacotherapy grand rounds to third and fourth-year students. The grand rounds may be broadcast from various UTHSC College of Pharmacy sites including from its Clinical Education Centers in Kingsport, Chattanooga, Nashville and Jackson, as well as from hospitals in major cities where UTHSC or LMU have affiliations.

Through grand rounds provided by UTHSC in collaboration with the LMU-DCOM faculty, students will be exposed to a diverse number of patient cases and a wide variety of educators and practitioners. Grand rounds, which will be held two hours per week for 45 weeks each year, will be inter-professional in nature and will include both medicine and pharmacy with the potential to include such other disciplines as allied health, social work or nursing. ^b

Routman Honored With ACOFP Distinguished Service Award



Dr. Burt Routman, professor and chair of family medicine at LMU-DCOM, was honored with the 2008 Distinguished Service Award by the American College of Osteopathic Family Physicians (ACOFP) at its annual conference held in Denver, Colo. in March 2008.

The award was given in recognition of outstanding dedication and support for the profession of osteopathic family medicine by Dr. Steven Rubin, outgoing president of ACOFP. ACOFP Distinguished Service Awards are selected by the ACOFP President to recognize significant volunteer contributions during the previous year through committee service or other initiatives.

During the past year, Routman provided leadership for inspection of ACOFP residency programs, approval of the trainees, changes to the Basic Standards, presentation

of the Intensive Update & Board Review Course and In-Service Exam. Routman contributes wisdom, experience, and diplomacy in a vital volunteer role, and he has been on multiple committees in his 33 years as an ACOFP Member. Routman is a Distinguished Fellow in the ACOFP and has held committee and leadership positions in the ACOFP for more than 20 years.

Routman received his undergraduate degree from The Johns Hopkins University in Baltimore, Md., and his osteopathic medical degree from Des Moines University-College of Osteopathic Medicine (DMU-COM). Before establishing a private family practice, Routman served in the U.S. Air Force as flight surgeon for the Thunderbirds. Routman taught at DMU-COM and Western University of Health Sciences in Pomona, Calif., before joining the LMU-DCOM faculty in 2006.

Campus and Community Efforts Mean Free Physicals for LMU Athletes_____

Almost 150 student athletes at LMU received free physicals last fall thanks to the combined efforts of LMU's athletic training department, LMU-DCOM and the local community.

Athletes participating in basketball, soccer, golf, volleyball, cheerleading and tennis received complete pre-participation physicals in the new LMU-DCOM building. LMU students majoring in athletic training checked in the students, took vital signs, and administered orthopedic evaluations under the supervision of LMU athletic training instructors as part of their educational experience.

From there the students were given complete medical physicals by members of the LMU-DCOM faculty, including Dr. Greg Thompson, chair of the osteopathic principles and practice department; Dr. Michael Wieting, professor of physical medicine and rehabilitation; Dr. Don Deaton, assistant professor of family medicine; and Dr. Kimberly D'Eramo, assistant professor of osteopathic principles and practice. Local family practice physician Dr. Luis Pannocchia,



Heinan Welcomed as Director of Proposed PA Program

LMU has announced the appointment of Dr. Michelle Heinan, EdD, MS, PA-C, as director of the University's proposed physician assistant program.

Heinan received her undergraduate degree from Alderson-Broaddus College in Philippi, W.Va.; her master's in health administration from Cardinal

Stritch University in Milwaukee, Wis.; and her doctorate of education from Nova Southeastern University in Ft. Lauderdale, Fla. Heinan served as a physician assistant in family practice and occupational medicine settings before joining the faculty of the University of Findlay in Findlay, Ohio, in 1998. Heinan has served as physician assistant program director at East Carolina State University in Greeneville, N.C. and Methodist College in Fayetteville, N.C. She also served as associate professor and director of didactic education at Arizona School of Health Sciences in Mesa, Ariz. Most recently, Heinan served as Dean of the School of Health Sciences and Program Chair for Health Services Management at Argosy University/Twin Cities in Eagan, Minn.

Heinan was recently named a Distinguished Fellow of the American Academy of Physician Assistants. She is a member of the Physician Assistant Education Association, the American Academy of Physician Assistants, Phi Gamma Sigma International Professional Society and Society for the Preservation of Physician Assistant History. She serves as a reviewer for a number of publishers and publications, including the *Journal of the American Academy of Physician Assistants* and the *Internet Journal of Allied Health Sciences and Practice (IJAHSP)*.

The proposed Physician Assistant Program would be housed and administered by LMU-DCOM. The LMU-DCOM Physician Assistant Program is applying for accreditation from the Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA). Accreditation is anticipated to be granted in March, 2009. Accreditation is required prior to starting the program in order for graduates to be able to sit for the national certification examination for physician assistants, a credential required for state licensure. Should the program not receive accreditation, all deposits will be returned to candidates. Information on accreditation is available at www.arc-pa.org. The proposed Physician Assistant program would grant the Master of Medical Sciences degree in Physician Assistant Studies (MMS-PAS).



who has provided medical care to LMU student athletes for many years, also provided physicals on both days. Dr. John Williamson, assistant professor of OB/ GYN at LMU-DCOM and Wendy Pace, R.N., director of clinical labs at LMU-DCOM, worked to obtain needed supplies for the exams.

A committee composed of representatives from the LMU athletic department, LMU's Office of Enrollment Management and Student Services, the athletic training department at LMU and LMU-DCOM coordinated the process. The physicals are required annually for each athlete before he or she can participate in any athletic competition.

"We are extremely happy that we now have the opportunity to work with the physicians from DCOM in both the athletic and academic arenas," said Dr. Jack Mansfield, director of the athletic training education program. "The doctors from DCOM have already had a significant impact on enhancing the healthcare afforded student athletes at LMU."

"LMU-DCOM has set a goal of providing medical care to student athletes at LMU to complement the care already being provided by the athletic training staff," Wieting said. "We were excited to have this opportunity to provide a service to the LMU campus and look forward to the many service opportunities that will present themselves in the months and years to come."

Sports medicine is a natural outgrowth of osteopathic practice, because of its focus on the musculoskeletal system, osteopathic manipulative treatment, diet, exercise and fitness. Many professional sports team physicians, Olympic physicians and personal sports medicine physicians are D.O.s. ***

Student Laurels



Jen Kin



Vanlandingham



Gansheimer



Krishnan



Heath

OMS-I **Myles Jen Kin** attended the EMS Today Conference in Baltimore, Maryland, in March 2008. He presented a paper at the Prehospital Care Research Forum entitled: "Prehospital glucometry: capillary vs. venous glucose measurements," and won the award for Best Oral Presentation for his talk.

OMS-I students Greg Nieckula, Shey Ditto, Martin Clemmons, Amanda Vanlandingham, Tara Gansheimer, Lauren DeLoach, Rod Sclater and Joe Jones participated in the Tennessee Osteopathic Medical Association (TOMA) "Doctor of the Day" program at the state capitol in Nashville, Tennessee. The students participated in a volunteer program that brings together physicians and lawmakers. As part of the "Doctor of the Day" program, TOMA provides osteopathic physicians one day a week during every legislative session to offer medical care as needed. TOMA and LMU-DCOM plan to link up osteopathic medical students with Doctors of the Day to allow students access to representatives.

OMS-I **Dena Krishnan** presented her most recent research work at the annual Society for Neuroscience conference in San Diego, Calif. Her work, entitled: "Polychlorinated Biphenyls Disrupt Developing Motor Skills and Circulating Vasopressin Levels in Rats: A Possible Model for Autism," is anticipated for publication in summer 2007 in the *Journal* of Neurotoxicology and Terotology.

OMS-I **David Heath** was elected to a two-year term as the Graduate Student Representative to the LMU National Alumni Board. From 2006-2007, Heath held the position of a Director on the Board.

OMS-I Carissa Sherrit was

commissioned into the Air Force Health Professions Scholarship Program in

April 2008 at a ceremony in the LMU-DCOM building. The Armed Forces Health Professions Scholarship Program provides contracts for financial assistance to medical students in exchange for active duty service in the Armed Forces. The oath of office was administered by fellow OMS-I **Kristen Slappey**.



OMS-I **Owen Vincent** had his first leadauthor publication in an international journal published in November 2007. The study, entitled, "Fluidity of structure and swiveling of helices in the subunit c ring of Escherichia coli ATP synthase as revealed by cysteine-cysteine crosslinking," appeared in the *Journal of Biological Chemistry*. In March 2008,

Vincent

the same journal published his fourth research project, "The cytoplasmic loops of subunit a of Escherichia coli ATP synthase may participate in the proton translocating mechanism."

Tri-State Residents Awarded Mary Frances Gray Lundy Endowed Scholarship



Mary Frances Gray Lundy Endowed Scholarship recipients Lane Welch (L) and Autumn Hines (R) pose with Mary Frances Gray Lundy (center) after being presented with their scholarships at Orientation.

Autumn Hines of Jonesville, Va., and Lane Welch of Tazewell, Tenn. were awarded the inaugural Mary Frances Gray Lundy Endowed Scholarship for the Lincoln Memorial University-DeBusk College of Osteopathic Medicine (LMU-DCOM) in memory of James Charles Gray, Sr.

The scholarship was endowed by Mary Frances Gray Lundy, an LMU alumna. Lundy's father, James Charles Gray, Sr., was killed in the Second World War when she was just seven years old. Before his death Lundy's father always encouraged his young daughter to become a physician. While Lundy became an educator upon her graduation from LMU, she never forgot her father's interest in the medical profession.

Lundy became interested in LMU-DCOM after reading about the endeavor in *The Blue and Gray*, LMU's alumni publication. About the same time, Lundy found herself being treated by a doctor of osteopathic medicine who aided her to better health. Lundy chose to honor her father's memory and his interest in the profession by endowing the first scholarship specifically for LMU-DCOM students. The Lundy Endowed Scholarship will be awarded annually to an LMU-DCOM student or students from the tri-state region of Tennessee, Kentucky and Virginia.

Faculty/Staff Happenings

based evaluations of the medical literature.



to him in June 2007.



professor and chair of anatomy, had the University of New England College of Osteopathic Medicine (UNECOM) yearbook dedicated

Dr. Neal Cross,



associate director of marketing and public relations, spoke to the GFWC Wegadigun Club in Tazewell, Tenn. in January

2008. The club is a part of the General Federation of Women's Clubs, and its members are dedicated to enhancing the lives of others through volunteer service. GFWC focuses on six outreach programs: the arts, conservation, education, home life, public affairs and international affairs. Ms. Drittler has also hosted several tour groups through the LMU-DCOM building, including the Claiborne County (Tenn.) Manufacturer's Association; the Lions Club of Lee County (Va.): board members and administrative staff from Morristown-Hamblen Hospital in Morristown, Tenn.; participants in LMU's Elderhostel Program; students from Kanto International High School in Tokyo, Japan; and members of the Union County (Tenn.) Health Council.



Dr. Michelle Heinan, director of the proposed Physician Assistant program, was named a Distinguished Fellow of the American

Academy of Physician Assistants in March 2008. In April, she was published in the *Journal of the American Academy of Physician Assistants*. Her article is entitled: "Musicians: How to Treat This Unique Patient Population."



Dr. Craig Lenz, senior associate academic dean and associate dean for clinical sciences, served as chair of the American Osteopathic Association's

Commission on Osteopathic College Accreditation (AOA COCA) site visit to the Philadelphia College of Osteopathic Medicine-Georgia campus in Suwannee, Ga., in March 2008. Dr. Lenz gave a presentation at the annual Tennessee Academy of Family Physicians conference in November 2007 in Gatlinburg, Tenn. Dr. Lenz spoke on domestic violence. In December 2007 Dr. Lenz spoke to the P-16 Council at their meeting in Tazewell, Tenn. The P-16 Council is a studentfocused, comprehensive and integrated system that links all education levels from preschool (P) through post-secondary (16).



Dr. Jonathan Leo, associate professor of neuroanatomy and assistant dean of students, was published in the journal *Society*. The article, entitled "The

Media and the Chemical Imbalance Theory of Depression," examined media reports referring to the chemical imbalance theory of depression and asked reporters for evidence supporting their claims. Dr. Leo co-authored the article with Jeffrey R. Lacasse of Florida State University. Dr. Leo also serves as a peer reviewer for Britain's National Institute for Health and Clinical Excellence (NICE). He was recently part of the development of guidelines on the diagnosis and treatment of ADHD. NICE is an advisory organization to the National Health Service in England and Wales and provides guidance on the efficacy and cost effectiveness of clinical interventions. The process aims to be fully independent of government and industry influence, basing decisions solely on evidenced-

senior associate NICE guidelines are used by the British academic dean and associate dean for clinical sciences, formulary. The ADHD guidelines will be

published in the spring of 2008. **Dr. Lynn** assistant of physio and resea director of attended

Dr. Lynn Nielsen, assistant professor of physiology and research and director of research, attended the National Institute for Literacy's Health Literacy

Summit in Atlanta in March 2008. Dr. Nielsen gave a presentation to the group entitled: "Mandates for Health Literacy in Medicine and Education - the IOM Report and Beyond." In November 2007, Dr. Nielsen was one of several invited speakers at the annual public policy meeting of the National Coalition for Literacy (NCL) in Washington, DC. The NCL is an umbrella group with 26 member organizations that include national nongovernmental organizations, universities and educational development firms. Dr. Nielsen spoke to the group on health literacy policy issues that support the integration of medical and health content in adult education programs.



Dr. Burt Routman, professor and chair of family medicine, received the 2008 Distinguished Service Award by the American College of Osteopathic

Family Physicians (ACOFP) at its annual conference in Denver, Colo. Also at the convention, Dr. Routman was reappointed as Chair of the ACOFP's Committee on Evaluation and Education and presented a seminar for inspectors at the ACOFP Program Directors' Workshop. Dr. Routman was appointed a member of the test construction committee for the NBOME Part II Practical and attended the group's meeting in Philadelphia, Pa. in April 2008.

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Faculty/Staff Happenings



Dr. Ray Stowers, vice president and dean, was the guest speaker for the Kickoff Event for the Bell County Relay for Life at the Middlesboro Mall

in Middlesboro, Kentucky, in February 2008. Stowers talked about the importance of preventative measures including prescreenings, as well as living a healthy lifestyle. Stowers and the other attendees also participated in a ceremonial "miniwalk" through the Mall.

In April, Dr. Stowers was awarded the A.T. Still Award of Excellence by the Oklahoma Osteopathic Association for his life's work in osteopathic medicine.



Dr. Howard S. Teitelbaum, professor of internal medicine and associate dean of research, grants and sponsored programs, served as team physician for

both soccer teams during the NCAA Final Four soccer match in November 2007 in which the LMU men's team defeated Montevallo. Dr. Teitelbaum serves as team doctor for the LMU soccer team and was selected by the NCAA to serve as the physician on-call for both teams during the match.



Dr. Michael Wieting, professor of physical medicine and rehabilitation and osteopathic principles and practice has assisted in the

development of a national continuing education program for practicing physical and occupational therapists entitled, "Examining the Applications and Benefits of Botulinum Neurotoxin in an Occupational and Physical Therapy Environment." Dr. Wieting spoke at the annual meeting of the American Osteopathic College of Physical Medicine and Rehabilitation. Dr. Wieting was also elected secretary-treasurer of the American Osteopathic Board of Physical Medicine and Rehabilitation. Dr. Wieting also has several recent publications. He authored an article in the JAOA on prevention strategies for childhood obesity, focusing

on health policy issues. He co-authored a chapter in *Essentials of Physical Medicine* and *Rehabilitation*, 2nd edition, and is lead author of a chapter in *Physical Medicine* and *Rehabilitation: Principles and Practice*, 5th edition, along with **Dr. Neal Cross**, professor and chair of anatomy; **Dr. Greg Thompson**, chair of osteopathic principles and practice; and others.

First Campus Clinic Opens at LMU-DCOM _____

The Outpatient Services Department of LMU-DCOM opened for business on Monday, October 8, 2007. The clinic is located on the second floor of the LMU-DCOM building in the clinical testing area.

The clinic is staffed by members of the clinical medicine faculty, including: Dr. Michael Wieting, Dr. Greg Thompson, Dr. Burt Routman, Dr. Kimberly D'Eramo, Dr. Don Deaton, Dr. Peter Zajac, Dr. Jared Madden and Dr. John Williamson. Anyone who is part of the LMU community is eligible for services, including not only LMU faculty, staff and students, but also family members of faculty, staff and students.

Since last fall, the Outpatient Services Department has seen over 800 individual patients during more than 1,000 doctor's visits.

The scope of the clinic practice currently includes family practice and osteopathic manipulative therapy. Gynecological consults are also handled through the clinic.

Our Family Gets Bigger

The LMU-DCOM family has welcomed two new members during the '07–'08 academic year. OMS-I **Tayton Finley** and his wife welcomed Liam Patrick Finley on January 3, 2008. Liam weighed in at 6 lbs., 8 oz. and was 19 inches long. OMS-I **Austin Finklea** and his wife welcomed Ashton Finklea not long after. Ashton was born on January 19. Ashton weighed in at 8 lbs., 5 oz. and was 22 inches long.



Liam Patrick Finley



Ashton Finklea

First Golden Scalpel Golf Tournament a Success

The Student Osteopathic Surgical Association at LMU-DCOM held the First Golden Scalpel Golf Tournament in April 2008. Thirty-one teams braved the rainy shotgun start to enjoy a day at Woodlake Golf Club in Tazewell, Tenn., and raise money for two East Tennessee charities. Portions of the proceeds from the tournament were donated to benefit the Claiborne County Healthcare Foundation as well as East Tennessee Children's Hospital's Child Life Program. Officers from LMU-DCOM SOSA presented both groups with a check for \$2,000 each following the completion of the tournament.

First place in the Tournament went to the Middlesboro ARH team, with a score of 48. Team members included **Chris Harris, Allen Wilford, Gary Bradley** and **Matt Gann**. The LMU-DCOM Dean's Team took second place with a score of 51. Team members included **Dean Ray Stowers**, chair of the osteopathic principles and practice department **Dr. Greg Thompson**, and first-year medical students **Austin Finklea** and **Joe Jones**. Other tournament events included the longest drive contest, closest to the pin contest and putting contest.



(L-R): Joseph Sullivan, Jeffrey Godfrey, Andria Berry, Nick Pleat and Aaron Fielden, officers from LMU-DCOM SOSA, present Jack Bryan from the Claiborne County Healthcare Foundation with a check for \$2,000.



Members of the Middlesboro ARH team, the winners of the First Golden Scalpel Golf Tournament.

LMU-DCOM Dean Presented With A.T. Still Award of Excellence

Dean Ray Stowers was awarded the A. T. Still Award of Excellence by the Oklahoma Osteopathic Association (OOA) during the group's 108th Annual Convention, held in Oklahoma City at the end of April.

The award, named for A. T. Still, MD, DO, the founder of osteopathic medicine, is presented to the osteopathic physician that most exemplifies and helps to preserve the teachings and philosophy of osteopathic medicine. Stowers, a past president of the OOA, received this honor for his life's work in osteopathic medicine, and his focus on learning, following and teaching the philosophy of its founder. He was also recognized for his commitment to increasing the osteopathic physician population through his dedication as vice president and dean of LMU-DCOM.

A graduate of Kansas City University of Medicine and Biosciences College of Osteopathic Medicine in Kansas City, Mo., Dr. Stowers previously served as assistant dean for Rural Health at Oklahoma State University Center for Health Sciences College of Osteopathic Medicine in Tulsa, Okla. He is a member of the American Osteopathic Association (AOA) Board of Trustees Executive Committee, serves on numerous



Dean Ray Stowers is presented with the A.T. Still Award of Excellence by Dr. Trudy Milner, 2007–2008 president of the Oklahoma Osteopathic Association.

committees and chairs the AOA Department of Business Affairs and the AOA Department of Quality, Research and Public Affairs. Dr. Stowers is a distinguished fellow of the American College of Osteopathic Family Physicians (ACOFP) and was named ACOFP Physician of the Year in 2006. ¹/₂

LMU-DCOM Receives Sizeable Grant from U.S. Department of Education



Congressman Zach Wamp

LMU-DCOM has been awarded a congressionallydirected grant of almost half a million dollars from the U.S. Department of Education's Office of Postsecondary Education.

Congressman Zach Wamp (R-Tenn. 3rd) announced earlier this year that the 2008 Labor-HHS-Education Appropriations Bill contains \$478,492 to support development of the medical simulation curriculum at

LMU-DCOM. As a result of Congressman Wamp's support, Tennessee's newest medical school will significantly enhance simulation capabilities and strengthen an already rigorous curriculum utilized in training future physicians.

"The DeBusk College of Osteopathic Medicine mission of training future health care professionals will play a critical role in both promoting greater access to health care and strengthening the medical community in our region," said Congressman Zach Wamp. "I strongly support the efforts of LMU-DCOM to provide quality patient care and training opportunities to current physicians and the next generation of health care providers."

"The DeBusk College of Osteopathic Medicine provides Lincoln Memorial University another wonderful opportunity to fulfill its mission to serve the region," said LMU President Nancy B. Moody. "Support of the DeBusk College of Osteopathic Medicine provides our Congressman, Zach Wamp, yet another opportunity to support the Tennessee Valley Corridor, where in 2009 we will have medical students placed for their clinical rotations. He is a true champion of access to healthcare for Tennesseans. LMU has built a state-of-the-art facility that supports the education of hundreds of future doctors, nurses and other health care providers."

The patient care simulation curriculum began in spring 2008 and is housed in the third floor simulation laboratory of LMU-DCOM. The simulation laboratory includes rooms that may be set up as emergency rooms, operating rooms or birthing suites. The curriculum uses high-tech simulators built with realistic human anatomy to allow students to practice the patient encounters they will experience in a true clinical setting. Interactive software used with the simulators allows faculty to create and run health-care scenarios with medical students.

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Lincoln Memorial University-DeBusk College of Osteopathic Medicine

6965 Cumberland Gap Parkway Harrogate, TN 37752

