A Focus on Research

At academic medical centers across the nation, the push is on to support scientific research that translates into meaningful clinical outcomes. Federal funding agencies seeking a return on their investment are increasingly requiring basic science researchers to demonstrate how their work will connect with potential treatments. Under its “Roadmap for Medical Research” focus, the National Institutes of Health (NIH) has committed over $40 million to fund regional translational research centers and core services, as well as pioneer awards, to researchers “whose vision is judged to be particularly broad and creative.”

The Department of Defense and many private foundations place a high priority on research that is “likely to lead to future applications.” The consensus opinion acknowledges the importance of creating successful public-private partnerships to promote the dissemination of biomedical research discoveries that lead to the improvement of public health.

While identified as a priority, pursuing translational research that has “bench to bedside” application is meeting with formidable obstacles, not the least of which is finding adequate funding. Despite a well-intentioned agenda, the fact is that since 2004 the NIH’s budget has remained flat when adjusted for inflation, and its $40 million commitment to translational research is relatively small, representing less than 1 percent of the agency’s overall budget.

Despite the decline in funding opportunities, Ohio State continues to gain its share of research support, due largely to its medical sciences research activity. In fiscal year 2005, researchers at Ohio State University Medical Center received $86 million from the NIH, up 12 percent from the previous year’s $77 million and nearly a 13-percent rise over the $68 million received in FY 2003.

With the opening of the new Biomedical Research Tower this past fall, which is nearly doubling the amount of biomedical research space on campus, Ohio State’s research funding is expected to rise even more. The 10-story, 403,000-square-foot facility will support collaborative, interdisciplinary research among research scientists from across the globe and is expected to attract significant extramural financial support and generate patent and licensing opportunities.

Research activity in the School of Allied Medical Professions has been growing as well. Deb Larsen, Director of the School, reports that during the 2005-06 academic year, seven faculty members had gained research funding on 13 grants, with another five receiving funding to support educational or service activities totaling $2,075,459 – an 11 percent gain over the 2004-2005 academic year.

Among the research grants awarded recently to faculty are Michele Basso’s (PT, EdD) Christopher Reeve Foundation...
FROM THE Director

For the last several years, the SAMP faculty has expanded the School’s focus on increasing contributions to the science of our various fields through research activity. Since 2004, we have added faculty, who along with our more senior members are changing the face of research within the School, leading to increased recognition not only across campus and within Ohio, but also nationally and internationally. These new members include John Borstad, PhD (Physical Therapy, research focus on shoulder impingement); Kevin Evans, PhD (Radiologic Sciences and Therapy, research focus on diagnostic sonography in breast cancer); Huey-Jen Lin, PhD (Medical Technology, research focus on signaling molecules in breast cancer); and Christopher Taylor, PhD (Medical Dietetics, research focus on health promotion and disease prevention through lifestyle behaviors).

This winter, the faculty submitted two RO1s (Research Project grants – Drs. Buford and Larsen) and three R21s (Exploratory/Developmental Research Grant Awards – Drs. Evans, Lin and Taylor) to the NIH. Maryanna Klatt, PhD (Medical Dietetics), was also a co-investigator on an R21 on Mindfulness-Based Stress Reduction.

We currently have four faculty members with NIH funding: Michelle Basso, PhD – RO1; John Borstad, PhD – KO8 (a career development award to start in July); John Buford, PhD – RO1; and Deborah Heiss, PhD – RO3 (small research grant award).

In addition, Michele Basso, PhD (Physical Therapy), was awarded funding to explore pain associated with spinal cord injury (SCI) from the Paralyzed Veteran’s Administration and to develop a specialty clinic for treating people with SCI using activity-based therapies. Ohio State is the seventh site in the national Neural Recovery Network established by the Christopher Reeve Foundation and the Centers for Disease Control.

During 2005-2006, seven faculty members had research funding on 13 grants; another five had funding to support educational or service activities, totaling $2,075,459 in grant funding over the last academic year. This represents an 11-percent gain from 2004-2005. Further, faculty published 41 articles in notable journals, presented 105 platform or poster presentations at state or national meetings, authored 14 book chapters, and authored or edited two books. These activities are excellent steps toward our goal of national recognition for our scholarship activities. I hope you will join with me in congratulating the faculty for their hard work and scholarly accomplishments.

A Focus on Research

... continued from page 1

Grant to establish a Spinal Cord Injury (SCI) Specialty Clinic at OSU Medical Center; John Buford’s (PT, PhD) National Institute of Occupational Health joint study with Ohio State engineers to develop a nonhuman primate model of carpal tunnel syndrome; Deborah Heiss’ (PT, PhD, DPT) NIH grant to investigate the effects of stabilization exercises on postural stability in patients with acute, recurrent lower back pain; Christopher Taylor’s (PhD) Columbus Medical Association funding working with Leon McDougle, MD, on his study, “Diabetes Control Through Lifestyle Modification for African-Americans;” and Deb Kegelmeyer’s (PT, DPT, GCS) and Anne Kloos’ (PT, PhD, NCS) private endowment funding to conduct research on exercise for patients with Parkinson’s disease.

In the last four years, the School has hired nine new faculty members with PhDs and research experience. These include Jenna Bell-Wilson and Christopher Taylor in Medical Dietetics; Huey-Jen Lin in Medical Technology; Christy Nelson in Occupational Therapy; John “Ted” Borstad in Physical Therapy; Kevin Evans in Radiologic Sciences and Therapy; Peggy Beckley in Occupational Therapy; Sharon Flinn in Occupational Therapy; and Maureen Geraghty in Medical Dietetics.

The School is also creating leadership educational opportunities for existing faculty and encouraging them to pursue doctoral degrees by providing support and incentives in the form of mentoring and release time. In the past few years, three faculty have obtained their PhD’s, including Sarah Varekojis and Georgianna Sergakis in Respiratory Therapy and Jill Clutter in Health Sciences. Another four (Allison Spiwak, Melinda Rybski, Nina Kowalczyk, Terri Bruckner) are working on theirs.

To support the emphasis on research, the School has created the position of director of research to seek out new funding and collaborative research opportunities that match school expertise.

Other priorities for the research director is to mentor junior faculty, develop interdisciplinary research projects, and take the lead on future training grant submissions.
A New Approach for Achieving a Common Purpose

Last fall, the Medical Center unveiled a strategic plan and branding initiative designed to integrate its many entities under a set of common goals. The plan outlines strategic business objectives for each of the three mission areas of patient care, research and education; identifies six Signature Programs that will drive success in each of the mission areas; and establishes personalized medicine as a strategic focus.

“This is an exciting time at the Ohio State University Medical Center,” explains Fred Sanfilippo, MD, PhD, CEO of the Medical Center. “We’re growing in all of our mission areas and attracting more national attention than ever before. We’re one organization, one team, and it’s time for us to communicate with one voice and one identity.”

The Medical Center faces several challenges here in Columbus and with other academic medical centers nationwide. With two other major healthcare providers in the area, OSU Medical Center currently serves about 26 percent of the healthcare market in Columbus and is competing directly with other providers for patients and resources. As an academic medical center, OSU Medical Center must also compete with other institutions for research and funding, as well as for the best students, faculty and staff.

Unifying the Medical Center’s resources and services and identifying programs of success is one step toward serving patients more effectively and staying competitive with larger and better funded institutions.

How does SAMP fit in?

Deborah Larsen, director of the School of Allied Medical Professions, has been working with the College of Medicine’s dean, Chip Souba, MD, PhD, and head of the Medical Center, Fred Sanfilippo, MD, PhD, to strengthen ties between SAMP, the College and the Medical Center by encouraging collaborations in research and program development.

Larsen explains how SAMP already fits into the Medical Center focus: “The idea of individualized health care is not as new to allied medicine as it is to medicine; it has been a part of our treatment approaches for a long time. But it continues to be expanded upon in our curricula. We also already had considerable alignment between the Signature Programs and our own [programs].”

SAMP trains practitioners who contribute to each of the signature practice areas. For example, critical care spans most of the programs, but especially Medical Technology, Dietetics, Respiratory and Radiological Science. Heart care and treatment are dependent on Circulation Technology; neuroscience incorporates Athletic Training and Occupational and Physical Therapy; imaging relies on Radiological Sciences; and cancer works with Med Tech and others. SAMP faculty also have research activities that strongly align with these designated Signature Programs and have established collaborative efforts with the physician scientists leading these programs.

Health Sciences Program Opens on Lima Campus

As of fall quarter, students living in the Lima campus area can major in Health Management, a specialization within the OSU Health Sciences program.

Health Management focuses on the business aspects of health care and health-related services. The program develops an understanding of management principles, reimbursement, finance, information systems, interpretation of data, ethical and legal considerations, and skills for managing people and systems.

Lima health sciences students will have an opportunity to intern in local medical healthcare facilities, including Lima Memorial and St. Rita’s Medical Center, as part of their program experience.

Five students are currently enrolled in the Lima program, with the first set to graduate at the end of spring quarter.

Lima campus
Students interested in careers in medical imaging will now have more training options at Ohio State.

The re-named Division of Radiologic Sciences and Therapy Division, formerly Radiologic Technology, has split its undergraduate major into three specializations – Radiography, Radiation Therapy and Diagnostic Medical Sonography – and changed its name to reflect the broader scope of curricular options.

“This separation was an intentional effort to make a clear distinction as to the added value of our BS degree at OSU,” says Dr. Kevin Evans, director of the program for the past three years. Graduates of the program will leave with a bachelor’s degree in Allied Medical Professions and a certificate in one of the three specialty areas.

Because of a national shortage, the job market is good for medical imaging professionals. “Our graduates all have jobs immediately after they walk across the stage,” says Evans.

Ohio State’s program is unique because it provides not only the ability to earn a bachelor’s degree, but also the specialized courses of study that make OSU graduates more marketable. “We have seen increased salaries in the imaging professions to try to attract and retain specialized technologists,” reports Evans.

Veteran Professor Retires with OSU Alumni Award

For more than 40 years, John Chidley, PT, MS, guided hundreds of physical therapy students through the rigors of their first anatomy class at Ohio State. His core philosophy, that “teaching is finding and supporting each individual’s talent,” made him one of the most beloved instructors in the School of Allied Medical Professions. He is the only faculty member to receive the OSU Alumni Teaching Award three times (1976, 1990, and 1997).

Last Autumn, Chidley formally retired from Ohio State and the Division of Physical Therapy.

A past recipient of the John T. and Ruth Weimer Mount Service Award to Ohio State, Chidley was honored Autumn Quarter by The Ohio State University Alumni Association as the 2006 recipient of the Josephine Sitterle Failer Award for his continual service in improving the lives and educational experiences of OSU students. He was one of only six distinguished OSU faculty members under former President E. Gordon Gee to be charged with the task of studying and recommending methods in which the university might best harness the knowledge of its outstanding faculty.

For many years, Chidley also served as a member of the Ohio Head Injury Network and the Ohio Physical Therapy Association. Alumni Lee Burkam (’93), Shelley Graf (’83) and Valerie Ruddock (’81) are leading an effort to honor Chidley’s career by generating support for a Physical Therapy Alumni Legacy Scholarship Fund.

For more information about contributing to the Physical Therapy Alumni Legacy Scholarship Fund, contact Julie Conry at 614-366-0229 or conry.1@osu.edu.

The POWER of the Personal Health Record

The emphasis in medicine today is on individuals taking a more active role in their own health. From eating healthier foods and exercising regularly to keeping track of doctor visits, diagnoses and treatments, today’s adults are realizing that the choices they make can have a positive impact on their health and happiness. The days of relinquishing responsibility for one’s health to his or her physician are coming to an end.

A primary tool for achieving better health care is keeping a personal health record (PHR), which gives the physician access to vital health and background information about the patient. With increased self knowledge, the patient is able to assume a larger role in health decisions with his or her physician. For physicians, the move toward detailed PHRs means less time invested in history taking, more competent and inclusive diagnoses, and flexible treatment options.

The movement may also usher in a shift from reactive to proactive healthcare. In short, risk-management assessments, as well as selective treatment options, can be made available even prior to diagnosis. Increased involvement could also result in patients shopping for the best healthcare provider, creating a market of conscientious...
Applications Continue to Rise

The number of applications to SAMP undergraduate programs jumped from 630 in 2005 to 755 in 2006. The largest increases were in Health Sciences, with 200 applications compared with 180 last year, and Radiological Sciences and Therapy, with 113 compared with 88 last year. Respiratory Therapy made a nice leap from 45 to 71, as did Circulation Technology with 65 compared with 42 last year. Health Information Management and Systems went from 63 to 71, Medical Technology from 81 to 97 and Medical Dietetics from 62 to 71. While numbers of applications have risen by an average of 34 percent in 2005 and 20 percent in 2006, the overall quality of students admitted has been rising as well. Over a three-year period, the average GPA of students admitted across programs has risen from 3.10 in 2004 to 3.23 in 2005 and 3.25 in 2006.

SAMP Undergraduate Applications/Enrollments
Three-Year Comparison

(Entering Fall Quarter)

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Student Affairs
Gears Up to Meet Growing Demand

With student applications nearly tripling over the last six years, SAMP’s Student Affairs Office is being stretched to meet the growing demand. The challenge, according to SAMP’s new Student Affairs Director Erica Lee, is maintaining the personal care and attention that students have come to expect in the School. “We’re proud of being small. All of our faculty and staff know our students by name,” boasts Lee. “It’s really important that our services remain accurate and effective, as the student population continues to grow.”

The first change on Lee’s agenda is to give students access to materials and information online that currently are only available in person. “We want information to be available on-demand to our students,” explains Lee. “The student experience at Ohio State has become more complex, and we are working hard to advise students more effectively.”

The office is also developing surveys to find out what students want in other areas of their educational experience.
Breast cancer is the second most common cancer for women in the United States; one in 39 women will be diagnosed in their lifetime.

Treatment today has moved beyond mastectomy to include tumor removal, radiation and chemo therapies. The outlook for a breast cancer patient is much brighter today than in the past because of research that is yielding new diagnostic methods and treatments. The recent work of Kevin Evans, PhD in Radiologic Sciences and Therapy, and John Borstad, PhD, in Physical Therapy, is contributing to that knowledge.

Dealing with the Aftereffects

Breast cancer diagnosis and treatment, such as mastectomies, lymph node or tumor removal, can have a devastating effect on shoulder function. Borstad’s research could help lead to therapies that would counteract those effects in a Komen Foundation-funded research study at OSU Medical Center.

“This is a two-year grant to examine the effects of surgical and radiological treatment for primary breast cancer on shoulder biomechanics,” explains Borstad.

The first to study motor functions in the shoulder following treatment for breast cancer, Borstad and his graduate research associate, Kim Szucs, will focus on patients before and after surgery to determine how the shoulder muscles and their movement are affected by surgery and post-surgical treatment. The team will be identifying which muscles are causing the limited motion and correlating movement alterations with specific muscle or soft-tissue changes after surgery. They will then measure muscle lengths, joint range of motion and postural variables to help create a clear picture of the shoulder and its movements after surgery.

“This precise picture can then be used to help physical therapists restore normal motion and function following treatment,” explains Borstad.

Preventing the Aftereffects

Lymph node removal is currently the most reliable method of diagnosing the progression and treatment of breast cancer. Unfortunately for the thousands of women who must undergo it, lymph node removal is frequently followed by lymphedema, with side effects that can range from sensitivity and swelling to permanent numbness and limited mobility in the area where the lymph nodes were removed. Physical therapy can help lessen the severity of these symptoms, but there is no cure for the condition, and many women are handicapped or severely impaired for life.

Evans is hoping his research findings will outdate the practice of lymph node removal as a diagnostic method.

For the past year, he and colleague Michael Knopp, MD, PhD, chair of OSU’s Department of Radiology and Novartis Chair of Imaging Research, have been using sonography to identify and measure the lymph nodes of women 55 years of age and older to determine the extent of their cancer. Using high-precision electronic calipers, the team has been taking precise measurements, comparing normal to abnormal nodes, and recording the results. They are also recording the vascular flow that moves through the nodes with high-precision ultrasound Doppler.

“Radiology needs a clinical guideline to judge with certainty whether a lymph node has metastatic disease or not, and these measurements might be the key to making that decision,” says Evans.

So far, Evans has collected data from 54 subjects and seeks to continue his research with recent awards that include the Bracco Diagnostic Research Award and the Medison 3D Research Award, and by applying for new grant dollars from organizations such as the Susan G. Komen Breast Cancer Foundation and the NIH.

“With grant funding, we will expand the study and work with Charles Shapiro to discuss the diagnostics to patients’ clinical outcomes,” he says. “Understanding the involvement of the breast cancer in the lymph nodes will have an impact on the patient’s ultimate treatment.”
Spinal Cord Injury Research: From Cells to Treadmills

Michele Basso, PhD, understands the importance of developing treatments based on science’s expanding knowledge of the nervous system and its response to injury. As a researcher and professor of Physical Therapy in the School of Allied Medical Professions, she is working to understand the mechanisms of rehabilitation process for persons who have suffered spinal cord injury (SCI).

SCIs occur worldwide at a rate of more than 11,000 per year, altering the lives of the victims, sometimes permanently and with devastating results. Basso hopes to show a dramatic difference in SCI patients’ ability to walk again when involved in rigorous treadmill training as an early or late intervention therapy.

“Traditional treatment typically produces walking in only 60 percent of people with incomplete SCI,” Basso explains. Ninety-two percent of the patients taking part in her study showed improved results in walking ability and balance when they were involved in aggressive walking training, with or without a treadmill.

“These data indicate that treatments for SCI should be intensive and focus on locomotion in order to facilitate locomotor recovery,” says Basso.

Offering some hope to patients who have suffered acute spinal cord injury, Basso and the researchers at OSUMC are working to reduce the percentage of people permanently paralyzed by SCI and revolutionize treatment.

“Human treadmill training not only represents the cutting-edge of therapeutic intervention after SCI, but also reflects the synthesis of my training as a physical therapist and a basic scientist,” says Basso.

Ohio State’s Stroke Rehab program recently obtained certification from the Commission on the Accreditation of Rehabilitation Facilities (CARF), which recognized it as one of the select programs nationwide in meeting the highest standards in quality care and safety, making the program the first of its kind in Ohio and one of only nine certified facilities in the nation.

Larsen Study Recognized by JAMA

A recently released study headed by Deborah Nichols Larsen, PT, PhD, provides significant evidence supporting the effectiveness of constraint-induced therapy in the recovery of arm function following stroke.

The research, funded by the NIH, has received recognition by the Journal of the American Medical Association (JAMA) as being the largest and most comprehensive of its kind.

A technique known as Extremity Constraint Induced Therapy Evaluation (EXCITE) involves rehabilitative therapy induced through repetitive exercise of the weakened arm while restraining the unaffected arm. Patients showing positive responses to the new treatment exhibited significant motor improvement after a year-long series of regimens lasting two weeks each and were more likely to perform tasks deemed unachievable at the beginning of the study.
Two new endowed funds have been created through planned gifts from John and Susan Herr of Henderson, Nevada. One will support student scholarships in the Division of Physical Therapy; the other in the College of Medicine.

Susan Herr, a 1976 graduate of the School of Allied Medical Professions, received her degree in Physical Therapy from OSU, and her spouse, John Herr, MD, received his medical degree from the University in 1981. Both cited their excellent educational experience at Ohio State as the inspiration for their decision to help students achieve their college dreams.

“I received a great education through the Physical Therapy Division at Ohio State,” says Susan, “and I felt the instructors, including Pat Mahoney, John Chidley and Lynn Colby, took a personal interest in making sure all of the PT students were well prepared to enter the work environment.”

According to Susan, this unique environment was a significant factor in the success she and her classmates achieved once they graduated. “The instructors brought their own practical experiences to the classroom,” she added, “and I truly appreciated the education I received. I hope through the endowments we have established that less fortunate students may be able to enjoy an experience similar to mine.”

A key part of the scholarships set up for physical therapy is the option for students to carry the awards forward as they progress through the Physical Therapy graduate program. This renewable design provides an incentive for students to continue to do their best work. It also enables students to focus on their academic goals, instead of continually worrying about financial aid, according to Deborah Givens Heiss, interim director of the Division of Physical Therapy.

“The Division’s ability to provide additional financial aid for students is a vital part of our efforts to recruit students to our program,” said Heiss. “We are truly excited and grateful that the Herrs recognize how crucial scholarships are for our mission. Many, many students will benefit from this support for years to come.”

In March, The Ohio State University Board of Trustees approved the creation of a new endowed fund in Respiratory Therapy, the first in the division’s history.

The Respiratory Therapy Scholarship Fund will provide support for scholarships for undergraduate and graduate students enrolled in the Division of Respiratory Therapy. The scholarship endowment was funded with $25,000 in gifts from alumni and supporters of the Division.

A principal donor to the fund, Robert C. Hawk, who graduated with a degree in Respiratory Therapy in 1986 and also served on the SAMP Alumni Society Board, said completing the new scholarship fund has been a dream of his for many years. Hawk realizes more than ever that today’s students need and deserve significant assistance to complete their degrees, and this scholarship fund will advance efforts to help the Division meet the financial needs of its incoming classes.

“We are deeply appreciative of our alumni and friends and to Bobby Hawk for taking the leadership in making this scholarship a reality for the Division,” remarked Herb Douce, director of the Division of Respiratory Therapy. "Beginning in 2007, we will be able to provide scholarship assistance to students who are intent on pursuing a career in respiratory therapy who have also demonstrated academic merit and achievement. This new fund will be very effective in helping many of our students.”

For more information about donating to the School of Allied Medical Professions, please contact Julie Conry, Director of Development, 660 Ackerman Road, Columbus, OH 43210, conry.1@osu.edu or (614) 366-0229.
Bott Family Establishes Scholarship Fund

To the family and friends of the late Barbara Fisher Bott, her love for Ohio State, for learning and for her profession will always be an inspiration. She exemplified dedication and excellence in all she accomplished, and her courage in facing immense medical challenges for 22 years touched all who knew her.

“I can think of no better way to permanently honor her memory than to set up a scholarship fund in her name at the university and in the profession she loved,” says her husband Kevin Neal Bott of Pembroke Pines, Florida. “I hope the scholarship will help other worthy students continue Barbara’s record of academic and professional excellence.”

The Barbara Lynn Fisher Bott Endowed Scholarship in Medical Dietetics was created in December 2006 by the Bott family to support scholarships for undergraduate and graduate students enrolled in the Medical Dietetics Division of the School of Allied Medical Professions.

Barbara, always a brilliant student with high aspirations, received two degrees from Ohio State, a bachelor’s degree in Medical Dietetics in 1977, and a master’s degree in Allied Medicine Education in 1979. She was the top-ranked student in her Medical Dietetics graduating class and maintained a 4.0 GPA in her graduate program. After graduating from Ohio State, she became the youngest head dietitian at Orient State Development Center and the Cleveland Psychiatric Hospital. She planned to complete a PhD program in medical dietetics, but after her third son was born she suffered a debilitating stroke at the age of 35.

According to family members, she persevered through many years of illness to raise her young family and in spite of significant challenges, she continued to find ways to give back to her community.

“Barbara always saw her role as helping people, and she always gave to others,” recalls her mother Ruth Stein. “During her illness she still found ways to serve, and she volunteered in nursing homes to teach jewelry making even though she only had the use of one hand.” Her daughter was a tremendous example of perseverance and compassion, says Mrs. Stein, and she truly personified the family’s value of education and scholarship.

According to Kay Wolf, director of the Division of Medical Dietetics, Barbara also participated in advanced research projects as an undergraduate student. “We are very honored that the Bott family has chosen to create this scholarship fund in Medical Dietetics and we are committed to continue her legacy of excellence and achievement,” she notes. “Our students will truly appreciate this gift and do their best to continue contributing to the profession.”

Equipment Donation Advances Teaching and Research

Craneware, Inc., a British company that produces software for hospital management systems, has donated a Chargemaster Toolkit Software system valued at $54,000 to the Division of Health Information and Management Systems (HIMS).

The Chargemaster Toolkit is a hospital-specific listing of services, goods and procedures, including their associated prices, used to generate billing for patients, insurers or other providers. OSU Medical Center uses the Chargemaster Toolkit in its billing system. HIMS is incorporating the Toolkit into its curriculum to give its students skills in Chargemaster management.

According to Melanie Brodnik, HIMS division director, the software gift has been a key component in developing new curriculum that provides students with the most current technology available in the healthcare marketplace. Giving students the opportunity to work with emerging programs better prepares them for innovations in the workplace.

“We are very fortunate to have this technology added to our HIMS courses, and our students will benefit significantly,” Brodnik said. “It is a wonderful collaboration among faculty, students and the corporation designing products for the marketplace.”
Athletic Training Division

The Athletic Training Division continues to evolve as it approaches the next accreditation cycle in 2008. The Division recently implemented a substantial curricular revision with several unique courses aimed at providing students with a cutting-edge approach to Athletic Training. Among these is a new summer course, “Managing Risks, Emergencies & Patient Care in the Preseason” (ATH TRNG 350).

Offered to incoming Athletic Training students during the football two-a-day practices in August and September, the course will focus on the unique aspects of sports medicine care delivered during the intensive preseason camp period. Delivered in seminar style, it will involve lectures and laboratories by virtually every member of the OSU Athletic Training faculty. Other revisions to the curriculum include splitting and enhancing the content of Pharmacology and Medical Care courses. The Division will prepare its accreditation self-study in 2007-08 and will have its next site visit in the autumn of 2008.

In other news, Stephanie (Steevie) Carzoo, junior AT student, has been named a winner of the NATA Research & Education Foundation Scholarship. This is the third consecutive year an OSU AT student has won this scholarship. The Football Athletic Training Facility has just concluded a massive renovation as part of the Woody Hayes Athletic Center renovation project. The new and improved “Woody” AT Facility boasts around 7,000 square feet of floor space, two large in-ground whirlpools, an adjustable depth underwater treadmill system, expanded rehab space, office space, an X-ray facility and pharmacy. This is not only a state-of-the-art treatment facility for the Buckeyes, but also a tremendous teaching laboratory for students.

Circulation Technology Division

The Accreditation Committee for the Perfusion Education conducted a site visit in late 2006, and in 2007 the Commission on Accreditation of Allied Health Education awarded Circulation Technology with a 10-year accreditation. More than 26 clinical rotation sites represent cardiac institutions skilled in adult and pediatric surgery throughout the country. Circulation Technology students benefit greatly from the diverse interactions and rate them highly in their exit evaluations.

The class of 2008 is the largest incoming class, with 22 students. These were accepted out of a pool of 65 applicants. Seventeen perfusionists graduated in 2006 and located to Washington, California, Georgia, Connecticut, New Mexico, Michigan, Kentucky, Ohio, Florida and Tennessee, bringing the total number of graduates to nearly 500 since the program began in 1968. The program will celebrate its 40th anniversary next year.

The Circulation Technology Division offers several category 1 continuing education activities for perfusion, nursing and physicians. The Perfusion Science Review Course is offered in February and August. Over 40 participants attended each event. The TRENDS Workshop hosted in December had 120 participants for two days of lectures and hands-on activities.

The Division continues to advance its education curriculum to meet the needs of diverse career opportunities, while staying true to its core educational objectives and research discipline. Enhanced curricula in pharmacology, fluid management, ventricular assist and hematology will serve students well in their patient-care disciplines.

FACULTY/STAFF UPDATE

Philip Beckley, PhD, continues to serve as associate professor emeritus, teaching his full course load and adopting some new course material. He also continues to serve as coordinator of the admissions process.

Kate Matusak, a graduate of Ohio University with 12 years' administrative experience at Ohio State, has joined the Division as office associate. Kate will assist with continuing education meetings and alumni services.

Director Jeffrey Riley, PhD, was asked to serve on the International Consortium for Evidence Based Perfusion and served as faculty at the best practices meeting last October. He has developed a problem-based learning course to teach acid-base physiology and also is using iPod University and electronic discussion boards to increase student participation.

Allison Spiwak, MS, has completed her coursework and candidacy exams for a PhD in Biomedical Engineering. She was appointed instructor as she completes her dissertation. Spiwak is focusing on new course development with an emphasis on cardiovascular instrumentation.

Richard Tallman, PhD, remains a clinical faculty member. His 24 years of dedication to the Circulation Technology curriculum have provided valuable direction to perfusion in terms of respiratory physiology and model development. He shares his expertise as a research consultant for private industry.
Health Sciences Program

The health sciences program continues to attract increasing numbers of students to its three tracks. This year, the program had 243 students enrolled, 92 in Health Management, 84 in Health and Wellness, and 67 in Geriatrics and Gerontology. Seventy-one students graduated in 2006, 34 from Health Management, 32 from Health and Wellness, and 5 from Geriatrics and Gerontology. Of these, 10 graduated with Latinate honors – 1 summa cum laude, 3 magna cum laude, and 6 cum laude. The graduates went on to jobs in multiple areas of health care locally and nationally; others are continuing their education in nursing, occupational and physical therapy, health and business administration, social work and public health.

Last Fall, Debbie Kennedy, Program Manager since the program’s inception, assumed a position with Education Orientation in the OSU Medical Center. Deborah Larsen, PhD, has assumed the Interim Director position, while the School searches for a permanent director. Jill Clutter and Georgianna Sergakis both completed their doctoral degrees in December.

Health Information Management and Systems

This year’s HIMS enrollment is at an all time high with 52 students. To adjust for the growth in the applicant pool, the Division has increased admissions from 20 to 25. Efforts to raise enrollment continue, as the division looks at expanding clinical activities using AHIMA’s Virtual Laboratory and other simulated teaching methods.

Graduates continue to find employment within a month of graduation. Several are pursuing graduate studies. Meghann Gibboney and Elizabeth Gary are serving as graduate assistants in the Division. Others have found employment in hospitals and non-hospital related companies, including Ernst and Young, Craneware, Inc., SoftMed and McKesson.

The Division has been busy working with Craneware, Inc. to develop educational modules specific to chargemaster management skills for HIM students. Anne Casto, HIMS Program Manager (MB1) is leading this effort, which will be shared with HIM programs throughout the country. The Division continues to work on enhancing the curriculum in the area of health information technology, as the industry supports movement toward personal health initiatives and electronic health record systems.

Melanie Brodnik and Laurie Rinehart-Thompson are co-editing a legal book for health informatics and information management students, which should be available next fall.

Your Graduate Follow-Up...
Send your suggestions for curriculum improvements to Melanie Brodnik at Brodnik.2@osu.edu. Also, look for graduate follow-up and employer surveys in the mail in late spring.

HEALTH SCIENCES INTERDISCIPLINARY FACULTY

Jill Clutter, PhD – Health Sciences
Phil Hoberty, PhD – Respiratory Therapy
Georgianna Sergakis, PhD – Respiratory Therapy
Kathryn Maxwell, MS – HIMS
Laurie Rinehart-Thompson, JD – HIMS
Lou Ricord, PhD – HIMS
Kay Wolf, PhD – Medical Dietetics
Maryanna Klatt, PhD – Medical Dietetics
Chris Taylor, PhD – Medical Dietetics
Meg Teaford, PhD – Occupational Therapy
Deb Larsen, PhD – Allied Medicine
Stephen Moon – Allied Medicine

AWARDS AND RECOGNITIONS

- Melanie Brodnik, PhD, RHIA, received the 2006 AHIMA National Champion Award, which honors an individual for long-term support in advancing health information practice through leadership, scholarship and mentorship. She also received the 2006 OHIMA Distinguished Member Award.
- Laurie Rinehart-Thompson, JD, RHIA, CHP, presented her research findings related to record retention in U.S. hospitals at the 2006 AHIMA Annual Convention in Denver, Colorado, and at the OHIMA Annual State Meeting in Columbus, Ohio.
- Erica Moncrief, MS, RHIA, (’01) received the 2006 AHIMA Rising Star Award, which honors a young professional who demonstrates dedication and service to the profession.
- Emily Sineway, senior, was inducted into the Sphinx Honorary Society.
- Theresa Smolak, senior, was selected to attend the OSU President’s Salute for Undergraduate Academic Achievement Recognition Dinner.
- Siobhan Byrne, junior, OSU scholar athlete and member of the OSU Fencing Team, won her second consecutive Midwest Title against a rival from Notre Dame.
Medical Dietetics

Medical Dietetics welcomes two new faculty to the Division as Assistant Professors.

Maureen Geraghty brings with her a master’s in medical dietetics, specializing in critical care, a doctorate in Human Nutrition, and experience as both a clinical dietitian and researcher. As a senior clinical researcher at Ross Labs, she conducted clinical trials and developed nutritional products in the areas of renal and hepatic disease, diabetes, gestational diabetes, and women’s health. She holds four U.S. patents resulting from nutritional product development.

Maryanna Klatt’s focus is on the exploration of evidence-based Integrative Medicine. She directs the minor, “Integrative Approaches to Health and Wellness,” which is open to students from across disciplines to explore the art and science of medicine. Dr. Klatt has been trained in Mindfulness Meditation, in addition to being a certified Integrative Yoga Therapy instructor. Her research has included Mindfulness Based Stress Reduction (MBSR) at the work place for OSU faculty and staff; she is currently working on a MBSR program for elementary inner city schools to augment learning readiness and focus.

Students in Medical Dietetics continue the Division’s long tradition of excellence. Undergraduate students Megan Boris and Amy Webb presented their honors projects at the Ohio Dietetic Association Annual Meeting. Casey Cavanaugh was the Outstanding Student for Ohio’s internships. In 2007, four interns will graduate from the combined master’s internship, and two coordinated graduate students will complete the program.

New endowments include the Martha Nelson Lewis Endowment to support continuing education events, including a presentation this summer on medical nutrition therapy and the Barbara Bott Memorial Scholarship to support scholarships for undergraduate and graduate students enrolled in Medical Dietetics. Alumni interested in giving back to the Division may want to consider a gift to the M. Rosita Schiller Scholarship Fund, which is striving to reach an endowment goal of $25,000. For more information, contact Julie Conry at (614) 366-0229.

Medical Technology

The Division has been engaged in the process of re-accreditation since September and is anticipating approval in late summer. Over 60 applications have been received so far for 2007 autumn quarter admittance to fill the 30 available seats. We hope to build the MLT articulation and Medical Science tracks to 30, as well.

A new clinical site has been established at University Hospitals in Cleveland, Ohio bringing the total affiliate number to 19.

This June, our students will graduate with the following honors: 2 Summa Cum Laude, 4 Magna Cum Laude, 1 Distinction, and 2 Honors. Karen Ellis, a senior in the MLT track, has been awarded a summer research fellowship at Lilly Pharmaceuticals. Keelie Kuhn, a senior in the MT Certification track, was given the MT Student Scholar Award by the Clinical Laboratory Management Association (CLMA).

This year, the Division is restoring the tradition of giving the Beth Bowman Award to a graduating MT student who exemplifies the professional qualities that Beth stood for. The winner is selected by the class and will be given the award at the pre-commencement ceremony in June.

OSU Med Tech students won first place in the 4th Annual Academic Challenge at the 2007 Ohio regional society of the American Society for Clinical Laboratory Science (ASCLS-OHIO) annual conference. The winning team included students Shannon Edwards, Christine Hoppe, Keelie Kuhn, Andrea Lorenz, and Laurel Zilka and was supervised by Kathy Waller, PhD.

FACULTY CHANGES

Jessica Mantini, MT(ASCP) (’03), is a new medical technologist hired to coordinate admissions and clinical placements.

Paul Krupa, MS, MT(ASCP) (’02) is a laboratory coordinator, assisting faculty with clinical laboratory. Both Paul and Jessica will be coordinating the divisional research efforts.

Janelle Chiasera, PhD, has left the division to take the position of Program Director at the University of Alabama.

FACULTY UPDATE

Christopher Taylor, PhD, and Elizabeth Guthrie, MS, both received the Recognized Young Dietitian of the Year Award.

Christopher Taylor, PhD, received funding from the Columbus Medical Association to study Diabetes Control through Lifestyle Modification for African Americans with assist Leon McDougle, MD.

Kay Wolf, PhD, Assistant Professor of Clinical Family Medicine, attended the American Dietetic Association’s Leadership Institute.
Division of Occupational Therapy

The Atwell Hall lab has been completely renovated with new furniture and equipment, thanks to a gift from an anonymous donor. The Masters program will admit its fifth class this summer. Student enrollment is growing and the curriculum changing to include revision of fieldwork I experiences; expansion of fieldwork during the curriculum; addition of pediatric, service learning, gerontology and disability studies coursework; and increased emphasis on occupation and evidence-based practice.

Collaborations include a grant-funded service learning practicum for OT and PT students at the Columbus Physician Free Clinic, led by OT faculty and therapists from OSU Outpatient Rehabilitation; a one-day conference on mental health problems in the workplace for job coaches and rehabilitation specialists, presented by the Division and the ADA Coordinator; and a kitchen and bathroom exhibit using universal design concepts, created by Meg Teaford, PhD, and Lowe’s Hardware.

Physical Therapy

In December 2006, 16 students graduated with the MPT degree and started their new careers in Ohio, Illinois, Virginia, and other locations. Eighteen of their classmates went to continue on to complete the DPT. In August 2007, they will be the first DPT class to graduate from Ohio State. Andrew Nayor received the Lynn A. Colby Leadership and Service Award, and Cortney Michalec received the Pat Mahoney Clinical Excellence Award.

This year, the Division was overwhelmed with 240 applicants and accepted a very bright and talented group of students for our 40 positions.

Anne Kloos, PT, PhD, NCS, and Dale Deubler, PT, MS, are pursuing the development of a Global Health Program with opportunities for OSU students to participate in a clinical experience in Merida, Mexico.

Over 20 second- and third-year PT graduate students attended the annual Combined Sections Meeting in Boston, Massachusetts, and the faculty made numerous research presentations.

FACULTY UPDATE

New Hires

Dennis Cleary, MS, coordinates the Level II fieldwork program; teaches courses in consultation, supervision, and fieldwork preparation; and is pursuing new contracts throughout the U.S.

Jeanne Winger, MS, with 30 years’ experience in mental health practice, is teaching the mental health courses.

Recognitions

Christy Nelson, PhD, AOTA Roster of Fellows in 2006, for her work in “Promoting Pediatric Practice, Education and Research.”

Peggy Beckley, PhD, AOTA Roster of Fellows in 2007, for her contribution to “Advancing Occupational Therapy Practice in Adult Rehabilitation.”

Sharon Flinn, PhD, AOTA Leadership Training project; her research focus is conservative management of clients with mild carpal tunnel syndrome.

Melinda Rybski, MS, working on her PhD in Quantitative Research, Evaluation and Measurement in Education at Ohio State, while teaching full time in the Division.

Margaret Teaford, PhD, recently chaired the Ohio Education on Aging Conference in Columbus, April 2007.

Jane Case-Smith, EdD, currently working with the American Occupational Therapy Association on an evidence-based practice project on autism and serving as chair of an ad hoc task force exploring the development of an outcomes database.

FACULTY RESEARCH

Michele Basso, PT, EdD, recently received a Christopher Reeve Foundation Grant to establish a Spinal Cord injury Specialty Clinic at the OSU Medical Center.

John “Ted” Borstad, PT, PhD, received a grant from the Susan G. Komen Breast Cancer Foundation to investigate the changes in scapular kinematics following treatment for breast cancer and a 5-year Career Research Scientist Development Award (K01) from the NIH to study the influence of the posterior glenohumeral capsule on shoulder impingement.

John Buford, PT, PhD, has joined with engineers at OSU to develop a nonhuman primate model of carpal tunnel syndrome, funded by the NIOH.

Deborah Heiss, PT, PhD, DPT, OCS, has an NIH grant to investigate the effects of stabilization exercises on postural stability in patients with acute, recurrent lower back pain. Her co-investigator was Kevin Granata, PhD, one of the professors who died in the Virginia Tech shootings.

Deb Kegelmeyer, PT, DPT, GCS, and Anne Kloos, PT, PhD, NCS, have received private endowment money to conduct research on exercise for patients with Parkinson’s disease.
Radiologic Sciences and Therapy

The Division of Radiologic Technology officially changed its name to match the recent expansion of the Division to offer additional courses of study in Radiation Therapy and Diagnostic Medical Sonography. This fall, the Division’s incoming junior class will grow from 22 to 42 with the addition of these offerings. The degree completion program for RT’s has grown to 20 students. Additional faculty members have been hired to accommodate this expansion, including Ruth Hackworth, BSRT(R) (T), Byron Murray, MS, RT(R), and Leslie Partridge, BS, RT(R).

Several high achieving students are conducting their own research. Emma Brownlee (‘07) has been working with Jim Waldman, PhD, in the Virology Department on a bench project that will result in numerous publications. Ashley Boyd (‘08), Jessica Crescuillo (‘08), and Angela Hutchison (‘08) have university-approved, undergraduate research projects, the results of which will be published through articles and poster displays.

In addition to mentoring undergraduate research, the faculty continues to provide publications and lectures worldwide. In the past year, Kevin Evans, PhD, Philip Ballinger, PhD, and Nina Kowalczyk have provided international lectures on research and innovations in imaging.

Respiratory Therapy

At the December 2006 AARC International Respiratory Care Congress in Las Vegas, Thomas Knowles (‘04), Rory Mullin (‘05), Jeff Hunter (‘05) and associate professor Herbert Douce received the 2006 INO Therapeutics Literary Award for “Effects of Syringe Material, Sample Storage Time, and Temperature on Blood Gases and Oxygen Saturation in Arterialized Human Blood Samples.” Associate professor Phil Hoberty (‘73), instructor Georgianna Sergakis (‘98), and assistant professor Sarah Varekojis (‘96) each presented two research posters at the Congress. Sergakis completed her PhD in autumn 2006 and is being promoted to assistant professor.

The March 2007 Current Concepts in Respiratory Care Conference moved to the Shrine Center and attracted over 600 therapists; Sergakis and Varekojis presented “Bioterrorism: RTs on the Front Lines” at the conference. Douce presented “Arterial Blood Gas Sample Handling: Effects of Pre-analytical Conditions” at the 2006 Bayer Blood Gas Critical Care Seminar and “Supply Side Issues” on the Ohio RT shortage at the Cleveland Clinic’s 2007 Lung Summit Conference in May. He continues consultations to the Ohio Department of Job and Family Services and the Ohio Respiratory Care Board. Varekojis led the OSUMC “Blow the Whistle on Asthma” walk team, which included 24 faculty and students from the RT Division. The team raised $4,338 for the American Lung Association of Ohio.

STUDENT AWARDS AND RECOGNITIONS

OSRT Student Poster Winners
First place – Tim Tulloss, BSRT(R)
Second place – Emma Burger, BSRT(R)(CT) tied with Kristen Smith, BSRT(R),
Third place – Renee Goubeaux, BSRT(R) tied with Jessica Kendziorski, BSRT(R)

Lambda Nu National Honor Society 2006 Inductees
Emma Burger, Jessica Kendziorski, Ashley Pankhurst
Tiffany Peters, Kristen Smith, Tim Tulloss

Graduation with Distinction in Allied Medical Professions
Tiffany Peters, BSRT(R), undergraduate thesis

President’s Salute to Excellence in Undergraduate Education
Emma Brownlee, Senior

The Spirit of Ohio State University Award
Tyler Mason, Senior

SPECIAL THANKS...

Due to the efforts of Bobby Hawk (‘86), the “Respiratory Therapy Scholarship Fund” has been approved by the Board of Trustees. The initial recipient will be named in 2007. Alumni and friends who wish to donate to this fund can make a gift online at http://www.giveto.osu.edu.

The 2006-07 year began with 55 students enrolled in Respiratory Therapy, the largest-ever student body, and the class of 2007 is the largest RT class ever to graduate. RT at OSU will have graduated more therapists in 2007 than any other program in Ohio. The graduates included 19 certified respiratory therapists, with 12 having earned registered respiratory therapist status before graduation. The Committee on Accreditation for Respiratory Care confirmed that the Division again exceeded its “Outcomes Assessment Thresholds” for continuing program accreditation. For more current student news and information, see the RT Web site at http://amp.osu.edu/RT.
Dear Fellow Alumni, Colleagues and Friends:

The SAMP Alumni Society has been very busy this year planning events for 2007. The Society is working on ways to bring SAMP alumni together and build stronger relations with the School of Allied Medical Professions. The Board would like to encourage all who are not members of the SAMP Alumni Society to join the Society and volunteer to serve on the Board. Dues-paying members receive priority and first notification for football tickets and other society events throughout the year.

In order to further the goals and mission of the SAMP Alumni Society, the membership funds will assist the Society with costs associated with sponsored events and mailings to keep alumni informed. The funds also allow the Society to put money back into the school’s scholarship fund. The Board welcomes your support while it continues to grow as a Society and encourages you to become a member. Interested alumni may sign up on the Web at amp.osu.edu/alumni.

The SAMP Alumni Society Board has been busy working on various events for future and current SAMP students and alumni. Events planned for this year include a golf outing in July with OSU Athletic Director Gene Smith and the annual football tailgate “Bucks, Brew and BBQ” in September, when OSU plays Akron. The Society will also sponsor a student-alumni social event at Roosters before the OSU-Michigan men’s hockey game.

Keep tabs on the SAMP Alumni Society activities and events by visiting the Alumni section of the SAMP Web site.

Go Bucks!

Donna Probasco Held
By Larry Di Giovanni

A master clinician in sensory integration (SI) theory and intervention, Jane Koomar, PhD, OTR/L, FAOTA, owns, operates and is co-founder of OTA-Watertown (Mass.), one of the largest and most successful occupational therapy practices in the nation. Opened in 1983, her practice comprises seven administrators and 30 occupational, physical and speech therapists serving 275 adult and child clients weekly in-house. An additional 100 clients are served through school and community center contracts.

Sensory integration is the ability of the brain to receive and process sensory information in tandem with the nervous system: touch, hearing, sight, taste and smell, body awareness, and movement and balance. Sensory processing disorder (SPD), also known as sensory integration dysfunction, produces in adults and children unusual reactions to the senses, mainly touch and movement, and their environment. Sensory over responsiveness, such as a child’s refusal to use a public bathroom due to a strong dislike of the sound of the toilet flushing, and sensory underresponsiveness, such as a child breaking toys due to not knowing how much force to use, both result in an inability to function well in the environment. Fortunately, individuals with SPD can see its effects minimized through the kinds of therapy offered at OTA-Watertown, based on SI intervention. “The real important (intervention) piece is in knowing that our nervous systems are plastic; our brains are plastic; we have the ability to change,” Koomar suggests. Occupational therapy for clients with SPD centers on enhanced processing and integration of the senses through individual therapy, including intensive therapeutic programs.

What sets Koomar and OTA-Watertown apart from most OT practices is the presence of an on-site, non-profit research organization called The Spiral Foundation. Since 2002, the Foundation has been dedicated to researching the symptoms and defining elements of SPD.

Koomar’s foundation efforts include Building Blocks to Efficacy, a five-year research program to develop and pilot the use of tools that can eventually be used in randomized trial studies providing evidence for SI intervention results. The Spiral Foundation’s SI research contributes to part of a nationwide, collaborative effort to recognize SPD diagnosis in the Diagnostic and Statistical Manual for Physicians (DSM V) and the International Classification of Diseases (ICD-10). These manuals are consulted by physicians and others when identifying symptoms as a specific diagnosis.

SI intervention requires a clinician to understand the connections between a patient’s psychological, emotional and physical needs, Koomar notes. This is where art and science merge. For example, patients with gravitational insecurity, a sensory condition of the inner ear’s gravity receptors, experience disorientation whenever their heads are not in an upright position and their feet are leaving the ground. The disorder can have a huge impact on their psyche, often resulting in persistent fear or panic at the prospect of being “lost in space.”

Koomar recalls one adolescent client at the onset of SI therapy with life-limiting visual and spatial problems affecting driving, reading and avocational activities with his family. He is now able to ski with his brothers, which goes to what each OTA-Watertown client inherently wants – having a life filled with enjoyment.

On her road to becoming a master clinician, Koomar had the privilege of training with SI pioneer Jean Ayres, PhD, and worked under Ayres’ close confidante Virginia Scardina at what is now Cincinnati Occupational Therapy Institute. Koomar received the coveted American Occupational Therapy Foundation (AOTF) Virginia Scardina Award in 2005, an honor bestowed on OT clinicians who demonstrate sustained commitment, excellence and/or innovation in SI and brain-behavior relationships.

In addition to working closely with Ayres and Scardina, Koomar credits her two textbook chapters in Sensory Integration Theory and Practice for the award, as well as her research in gravitational insecurity, published in March 2007 in the American Journal of Occupational Therapy. The issue is devoted to SI research in which she was author on several publications.
Student Alumni Hockey Event

The SAMP Alumni Society sponsored a student alumni tailgate for the OSU vs. Michigan hockey game on Feb. 23 at Rooster’s on Olentangy River Road. Forty students attended, along with 10 faculty members. Highlights on the ice included a script Ohio by the OSU Marching Band. Thanks to all who attended and made this event a success.

Tipton Leaves OSU after 30 Years of Service

Alumni and students visiting the student services office in Atwell Hall began missing a familiar face with the start of winter quarter. Last December, Sharon Tipton, academic advisor, director of the School’s Student Affairs Office, and alumni liaison ended a 30-year career with Ohio State, the majority of those with SAMP. Since joining the counseling staff at SAMP in 1988, Tipton guided many students as they planned their courses of study and made their career choices. She also helped the School reorganize financial aid, create a consistent set of admissions materials, and write proposals for new programs. As the school’s dedicated Constituent Alumni Relations Leader (CARL), she worked with the alumni board to develop programs and oversee activities and events, winning the 2004 outstanding CARL award for her contributions.

Membership Update

Thanks to alumni who have joined the SAMP Alumni Society, dues paying membership now totals 43. Proceeds from membership dues help the Board host alumni and student/alumni events throughout the year.

Following are some of last year’s events sponsored by membership dues:

- Third Annual SAMP Golf Outing .................... $500
- 2006 Bucks, BBQ & Brew (BB&B) .................. $260
- Student/Alumni Tailgate .......................... $100
- Student/Alumni Hockey Event ...................... $265

The SAMP Alumni Society membership year is July through June, so please don’t forget to join or renew your membership this coming July. Membership in both the SAMP Alumni Society and the OSU Alumni Society makes you eligible to receive priority tickets to all SAMP alumni events.

To join or renew your membership, visit http://medicine.osu.edu/sitetool/sites/pdfs/samppublic/SocietyDues.pdf.

A big Buckeye thank you to those who were able to participate in the 2006 BB&B silent auction, which raised $800 for the SAMP Scholarship Fund.

2007 Calendar of Events

Golf Outing
Saturday, July 21
Location: Cook’s Creek
Special Guest: Athletic Director Gene Smith
Cost: $90 per person
Time: Registration: 7:30 a.m.
      Shotgun start: 8:30 a.m.

Bucks, Brew and BBQ Football Tailgate
Saturday, September 8
Game: OSU vs. Akron
Time: TBD
Cost: For details, visit the SAMP alumni Web site at http://amp.osu.edu/ADF
      A silent auction is planned

Stay in Touch . . .

Let your classmates, colleagues and college friends know what’s happening in your world. New Job? Promotions? Awards?
Family News? Complete the “Alumni Info Form” on line at http://amp.osu.edu/ADF/alumniinfo/index.cfm and submit.

The information may be published in future issues of Allied Med Today.
2007 SAMP Scholarship Golf Outing
Saturday, July 21, 2007
Cook’s Creek Golf Club

- **Registration Deadline:** July 6, 2007
- **Register on the next page or online at** www.amp.osu.edu/alumni.

**TIME:**
- Registration - 7:30 a.m.
- Shotgun Start - 8:30 a.m.
- Lunch and awards following golf

**COST:**
- $90 per golfer (includes greens and cart fees, driving range, lunch, beverages and special player package; $24 goes to the SAMP Scholarship Fund)

**PLACE:**
- Cook’s Creek Golf Club
- 16405 U.S. Rt. 23 South (just south of Columbus)
- Directions online at www.amp.osu.edu/alumni

**FEATURES:**
- 50/50 raffle to golf with Gene Smith
- Prizes awarded for longest drive, closest to pin, lowest team score and more
- Silent auction with proceeds benefiting the SAMP Alumni Scholarship Fund

*Organized jointly by the SAMP Alumni Society and the School of Allied Medical Professions. Donations from the event will go to the Scholarship Endowment Fund in the School of Allied Medical Professions.*
REGISTRATION FORM

Name(s)
_______________________________________________________________________________

Street address
_______________________________________________________________________________

City _____________________________ State __________ ZIP_________________

E-mail address (to confirm) _____________________________________________________

I will be playing with (list foursome names):
_______________________________________________________________________________

_______________________________________________________________________________

☐ I would like to attend at the basic package level of $90 per golfer.
(Note: Federal income tax laws limit tax deductions for charitable contributions to the amount in excess of the fair market value of the goods or services provided to you. We estimate the fair market value of the benefits to be provided to be $66. The remainder of the price paid is deductible as a charitable contribution to the extent provided by federal law.)

Total number of golfers _________________

Additional donation $ ___________________

Total enclosed $ _____________________

Please make checks payable to “The School of Allied Medical Professions.”

Send registration form and fees to:
SAMP Golf Outing
c/o Regina Robinson-Easter
106 Atwell Hall • 453 West 10th Ave.
Columbus, OH 43210

Registration Deadline: July 6, 2007

For further information and sponsorship opportunities contact:
Bryon Murray
Phone: (614) 946-5338
E-mail:bryon.murray@osumc.edu

Kristen Bach
Phone: (614) 855-5711
E-mail: bach_kristen@yahoo.com