

mind BODY
Spirit

PHILADELPHIA COLLEGE OF
OSTEOPATHIC MEDICINE

2010 ANNUAL REPORT





table of contents

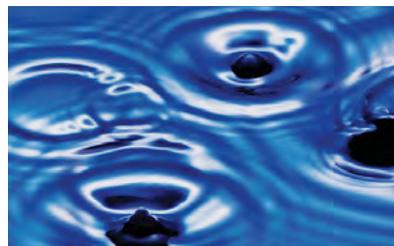
mission statement & educational goals	2
chairman & president's message	3
feature articles	4
report of donors overview	14
financial overview	18
summary of grants	21
board of trustees	23
administration	24
administrative faculty	25
alumni board	26
credits	27



mission statement

Philadelphia College of Osteopathic Medicine is dedicated to the education of students in medicine, health and behavioral sciences. The College fosters the growth of the osteopathic profession by training physicians through programs of study guided by osteopathic medical

tradition, concept and practice. Philadelphia College of Osteopathic Medicine is committed to the advancement of knowledge and intellectual growth through teaching and research, and to the well-being of the community through leadership and service.



educational goals

The College's educational goals focus on presenting high-quality, comprehensive programs of study that embrace the following expectations of student learning:

- Students will demonstrate a central core of biomedical or behavioral science knowledge in their field of study including theory, foundations, clinical skills and applied clinical/practical applications as appropriate to the specific academic program.
- Students will demonstrate communication skills through clinical assessments, group discussion and/or written or oral presentation in their respective fields.
- Students will demonstrate an understanding of scientific inquiry by designing, conducting, presenting or interpreting research in their field of study as appropriate to their academic program.
- Students will identify, retrieve, understand, analyze, synthesize and apply information collected from various sources and in varied formats including those requiring skills in the use of information technology.

chairman and president's message



We celebrate our administrators, staff, faculty and students; researchers and scientists; caregivers and patients; alumni, donors and friends—and all those who realize, build, and carry on daily the Mission of Philadelphia College of Osteopathic Medicine. We are proud of our part in the larger healthcare story and of our identity as humanistic practitioners and researchers helping to meet the needs of underserved areas, particularly in Pennsylvania, Georgia and the South.

At all times, ours is a genuine passion to heal—mind, body, and spirit.

We thank every member of our community for his/her loyal dedication to and support of PCOM.

And we invite any ideas our community has for the College as we face today's challenges with energy and confidence.

With warmest regards,

Paul W. McGloin, CPA, LLD (Hon.)
Chairman of the Board

Matthew Schure, PhD
President and Chief Executive Officer



impacting health disparities in the south

According to the 2006 final report from the Board of Regents of the University System of Georgia's Task Force on Health Professions Education, the state of Georgia will require more than 2,000 new licensed pharmacists by 2012. This need stems from growing and aging populations and will soon be compounded by healthcare reform. Failure to ensure an adequate supply of qualified health professionals poses substantial risks for the health status and economic viability of Georgia as well as the larger southern region of the United States.

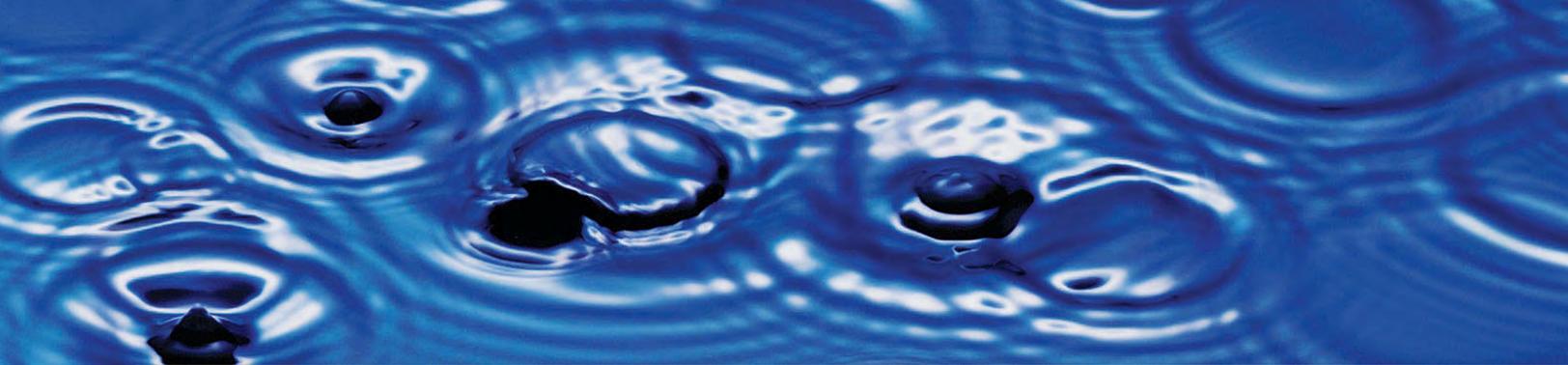
"Since our establishment in 2005, our focus at Georgia Campus – Philadelphia College of Osteopathic Medicine has been to address the shortage of professionals who provide healthcare services in Georgia and the surrounding southern states," states Mark Okamoto, PharmD, professor, dean and chief academic officer, PCOM School of Pharmacy – Georgia Campus. "Philadelphia College of Osteopathic Medicine's School of Pharmacy will train pharmacists who understand public health and preventive practices so that they can have an impact on the health of the community at large."

In June 2010, the Accreditation Council for Pharmacy Education granted PCOM School of Pharmacy pre-candidate accreditation. The second phase of the accreditation process is

candidate status, which may be achieved in 2011. Full accreditation may be sought after the graduation of the first class in 2014.

The inaugural class, composed of 79 students, began their studies in the four-year doctoral program in August. Their faculty and mentors are renowned educators, practitioners and pharmaceutical scientists.

"The role of the pharmacist will continue to expand and change as new models of inter-professional collaboration between pharmacists and physicians emerge," notes Michael J. Deimling, RPh, PhD, associate dean for academics and assessment, PCOM School of Pharmacy. "While pharmacists still fill the more traditional roles of dispensing medication or research, they have become a vital source of information management, particularly identifying risks and hazards to reduce preventable patient harm. Augmenting patient care, they focus on medication adherence and education for patients with chronic conditions such as diabetes, asthma and high blood pressure. In many community settings, pharmacists have become physician extenders. More advanced-practice pharmacists are specializing and rounding with physicians and other healthcare providers in hospitals as part of a holistic healthcare team."



Pictured at PCOM School of Pharmacy – Georgia Campus are Timothy A. Poole, PharmD, chair, department of pharmacy practice (far right), and pharmacy students.



Pictured in an operating room suite at Aria Health's Frankford Campus are (from left to right) PCOM student Kelly Lannutti (DO '12) and general surgery residents Joshua Hazelton, DO '07, and Samira Hasan, DO.



securing the viability of the osteopathic identity

“The curriculum of osteopathic graduate medical education [GME] implicitly and explicitly upholds the role of osteopathic principles including manipulation as well as the tenets of the osteopathic philosophy,” affirms Kenneth J. Veit, DO ’76, MBA, senior vice president for academic affairs and dean. “Osteopathic GME provides a continuum for young physicians—reinforcing, as they begin to practice a holistic approach to patient care, an awareness of the ability of the body for self-healing, and a respect for the mind, body and spirit of the patient.”

Philadelphia College of Osteopathic Medicine’s MEDNet (OPTI) and other osteopathic post-doctoral training institutions provide a seamless model for osteopathic graduate medical education. Richard Pascucci, DO ’75, vice dean of clinical education, explains: “Such programs provide vertically integrated physician training. Our PCOM MEDNet comprises 32 hospital systems in the tri-state area. The number and variety of quality osteopathic residency programs provide our students with the opportunity to pursue outstanding primary care and specialty residency training as well as AOA board certification.”

Joshua Hazelton, DO ’07, an OMM fellow who is presently a PGY4 in PCOM’s five-year General Surgery Residency program, underscores the reasoning for his selection of osteopathic GME. “Osteopathic medicine is a practical clinical philosophy. It is a dynamic rather than a static form of medical practice. In surgical critical care,

trauma surgery and other surgical subspecialties, it is essential to employ the most discriminating of diagnostic skills on pre-operative patients, to decrease risk of infection through simple OMT treatments on post-operative patients, and to demonstrate professional transference in all physician-patient interactions. Patients embrace the care, the extra time, the empathy.”

Dr. Hazelton continues, “PCOM’s consortium osteopathic GME model offers surgery residents excellent academic and operative experiences and stresses holistic patient interactions. We rotate through major regional hospital affiliates including Aria Health, Crozer-Keystone Health System, and Reading Hospital & Medical Center, as well as world-renowned facilities such as Memorial Sloan-Kettering Cancer Center and Deborah Heart and Lung Center.”

Pamela Taffera, DO, MBA ’07, fulfilled her family medicine requirements at St. Joseph Medical Center, Reading, Pennsylvania, and recently accepted a position as associate director of the family practice residency program at St. Joseph. She notes that she never considered a non-osteopathic GME program. “Osteopathic medical education offers a sense of balance; it carries on what we learned at PCOM. At St. Joseph, we are trained to practice family medicine and to employ OMT when it is needed. Ours is a comprehensive, family-based approach to health care that is dedicated to individualized care of complex medical problems.”



enhancing educational readiness for the underserved

“Research shows that children who enter kindergarten ready to succeed have benefitted from early experiences and relationships that have effectively supported their development,” says Rosemary Mennuti, EdD, professor and director, school psychology. “Mental health and well-being beginning at birth predicts formal educational achievement and completion. Supporting a child during his or her critical developmental periods requires a coordinated, multidisciplinary effort from all who are involved in his or her care: parents, educational staff and the medical community. Essentially, this is a holistic concept that requires investment and opportunity.”

The coordination of these support efforts is particularly crucial when working with high-poverty communities. Children from disadvantaged families are less likely to meet literacy and academic standards and are at greatest risk for developmental delays.

Through a \$12,600 grant awarded in July by the PNC Foundation, a part of the PNC Grow Up Great program, Philadelphia College of Osteopathic Medicine doctoral psychology students spend practicum hours at two of the College’s urban Healthcare Centers screening pediatric patients (infant to six years of age). They work with families to screen for developmental delays and, as necessary, refer to early intervention, preschool special education and/or behavioral health or other social service agencies.

In addition, special training sessions are provided throughout the year by education and grant partner SPIN, Inc., a Philadelphia non-profit human service organization. This “lunch and learn” series guides the centers’ practitioners—attending physicians as well as DO and physician assistant studies clerkship students—in the early identification of behavioral and developmental disorders in young children.

Christine Barbone, a first-year PsyD student, fulfilled her practicum hours at PCOM Healthcare Center – Lancaster Avenue Division and observed just how vital the screenings are: “In a relatively short period of time, a school psychologist can provide the physician with a brief yet comprehensive overview of five of the most common disorders diagnosed in early childhood: speech and language disorders, fine motor delays, autism, fetal alcohol syndrome and mental retardation.” Ms. Barbone stresses that these disorders, when diagnosed early, can be addressed by teams of healthcare professionals. “By providing the physician with key information prior to a child’s check-up, we are ensuring that the parent is given a complete picture of the child’s strengths and weaknesses. The recommended treatment/ services will not only address the child’s medical needs, but, by including the psychologist’s assessment, can address his or her social, emotional, psychological and educational needs, as well,” she says.



Pictured at PCOM Healthcare Center – Lancaster Division is Christine Barbone, EdS/Psy '10, (PsyD), with a pediatric patient. Rosemary Mennuti, EdD, professor and director, school psychology (back left), and Kristen Berry, DO '00, physician (back right), observe the developmental screening.



Pictured in Port-au-Prince, Haiti, are PCOM medical mission participants [left to right from front to back] April Elder (DO '13), Debra Collier (DO '13), David Pierre, Jr. (DO '13), Petagaye English (DO '13), Peter Riedel (DO '13), Stephanie Miller (DO '13) and Michael Miller, DO.



delivering humanistic and compassionate health care

There seems to be shared consciousness among those students who have worked with the suffering poor. David Pierre, Jr. (DO '13) describes his encounter in Haiti: "The demand for basic health care is crushing. Such an experience opens your eyes to the range of fields that our medical education prepares us for—and the depth of need for our skills. Global medicine allows you to practice health care in the spirit in which it is meant to be practiced—with humanism and compassion."

Mr. Pierre, a participant, promoter and organizer for HaitiMedMissions2010, along with five other first-year Philadelphia College of Osteopathic Medicine students, Debra Collier, April Elder, Petagaye English, Stephanie Miller and Peter Riedel, and family physician Michael Miller, DO, offered his services in collaboration with Explorers Sans Frontières (ESF) following the devastating January 12 earthquake. The team lived in a tent-city in the Haitian capital, Port-au-Prince, and saw approximately 90 to 120 patients in makeshift clinics each day. They also collaborated with Haitian nursing students at the Center for Accommodations and Health, Delmas 33.

"The patients we saw suffered from a range of conditions," reports Mr. Pierre. "Many had infections related to overcrowding and

contamination, traumatic injuries and acute malnutrition. Others had unaddressed chronic illnesses, diseases and disorders as a result of interrupted healthcare access and/or previously non-existent healthcare resources.

"There is enormous need that will continue for years," Mr. Pierre notes. "Haiti lacks social, economic and political infrastructures required to support health within the country. A long-term commitment is vital to the future of Haiti."

A Haitian-American, Mr. Pierre has family in Haiti. His knowledge of Kreyol and Haitian culture was a great asset in his communication with patients. It also strengthened the impact of the medical expedition.

"David and his team should be enormously proud of the contributions that they were able to make and the help and comfort they brought to the people of Haiti," says Tina Woodruff, EdD, assistant dean of student affairs. "Our students' volunteer efforts—in Haiti, around the globe and domestically—reflect an extraordinary dedication to service. With enthusiasm, passion and integrity, they put into practice the tenets of our institutional Mission."



researching treatment approaches for food allergies

Peanut allergy is the most common cause of food-related death, according to the Asthma and Allergy Foundation of America; as many as 1.5 million people suffer from the disorder. For Philadelphia College of Osteopathic Medicine Board of Trustees Member Lita Indzel Cohen, Esq., this is not a mere statistic. When Ms. Cohen's grandson was a toddler, he was served food that contained peanuts. He immediately developed a localized rash and swelling, shortness of breath and wheezing. Without urgent medical intervention, anaphylaxis could have cost the child his life.

Now 10, Ms. Cohen's grandson continues to take every precaution to avoid peanut exposure. At all times, he carries Benadryl, epinephrine devices and an activated cell phone.

"My grandson's allergy requires all of us to make protective adaptations," says Ms. Cohen. "Yet there is always a sense of fear. Even with the most attentive care, something as simple as an error in food identification, contamination during processing or shared cooking or serving utensils can result in great harm."

Hoping to help other children and adults suffering from peanut and food hypersensitivities, Ms. Cohen was instrumental in the creation of a new endowment, the Food Allergy Research Initiative (FARI), based at PCOM. C. Scott Little, PhD, associate professor, Department of Pathology, Microbiology, Immunology & Forensic Medicine, and a member

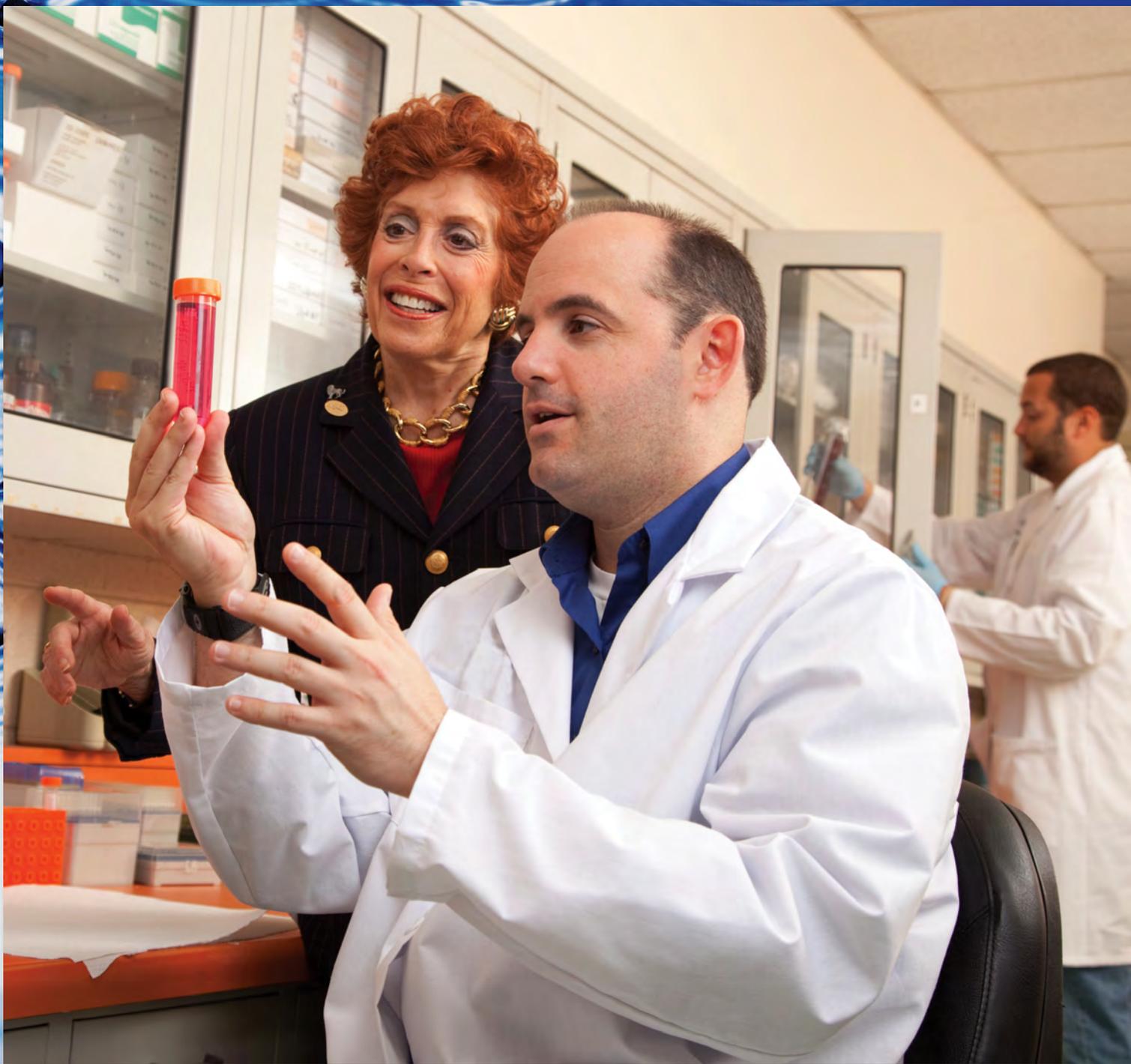
of the Center for Chronic Disorders of Aging, heads the FARI.

"Increased advocacy, awareness and education have generated interest in food allergy science, particularly peanut/nut allergy, from a variety of entities all over the world," notes Ms. Cohen. However, she affirms that the strategy Dr. Little and other PCOM researchers are employing to life-threatening/severe peanut allergy studies is uncommon—less invasive and ultimately, safe. "It is an intelligent, prudent, holistic approach to the issue, devoid of experimental serums and pills," she says.

According to Dr. Little, the goal of the research is to identify and target key cells of the immune system and use immune-modulation to decrease the severity of allergic reactions following exposure to peanuts. Ongoing lab experiments are designed to block the development of peanut allergy as well as to test therapeutic strategies by targeting cytokines, the small molecules produced by immune cells that promote particular immune responses.

If successful, the research will not eradicate allergies, but rather make the reaction milder or more moderate—comparable to seasonal hay fever. This will allow sufferers' reactions to be better managed.

"I have enormous confidence in this research," beams Ms. Cohen. "There has been great progress thus far. Dr. Little and his team hold the world in their hands."



Pictured in a research laboratory in the Center for Chronic Disorders of Aging are C. Scott Little, PhD, associate professor, Department of Pathology, Microbiology, Immunology & Forensic Medicine; Lita Indzel Cohen, Esq., PCOM trustee and FARI advocate; and student Andrew Short (MS/Biomed '11).



report of donors overview

During the period of July 1, 2009, through June 30, 2010, a total of \$2,126,413 was contributed to Philadelphia College of Osteopathic Medicine. Alumni, trustees, faculty and staff, foundations, corporations and friends have shown their commitment to the continued strength of the College.



THE FUND FOR PCOM

Government officials announced that the recession ended over a year ago; however, the recovery has been slow. The Fund for PCOM fell short of reaching its \$1 million goal, raising \$833,978 by June 30, 2010. The dean, faculty and staff rely on these unrestricted funds to build teaching, research and student services while allowing the College to sustain minimal tuition increases. The College is particularly grateful to the 1,370 donors—a 16 percent increase in contributors to The Fund for PCOM.

- Faculty and Staff of the College made pledges and gifts of more than \$100,000 to support The Fund for PCOM and other College initiatives.
- PCOM's Board of Trustees made unrestricted contributions and supported a wide range of other programs and scholarships with gifts totaling \$215,000. Trustees also raised a total of \$303,000 from external sources.
- The Board of Directors of the Alumni Association of PCOM supported The Fund for PCOM by contributing nearly \$95,000 in individual contributions and providing additional direct support of \$12,420 to the Alumni Association.
- The Zedeck Family Foundation, chaired by Murray Zedeck, DO '62, completed its \$500,000 pledge to The Fund for PCOM with an unrestricted gift of \$50,000.
- Robert D. Gober, DO '78, made a gift of \$25,000 to The Fund for PCOM. In recognition of Dr. Gober's faithful and exceptional support over the years, the Donor Garden near Levin Administration Building is being enhanced with a fountain and the space will honor the Gober family.
- PCOM was honored with gifts between \$10,000 and \$15,000 to The Fund for PCOM from these President's Fellows: J. Steven Blake, DO '89; Mr. and Mrs. Herb Lotman from the Karen & Herbert Lotman Foundation; and William J. Strowhouer, DO '84.

THE PCOM PARENT FUND

Co-Chairs Carol Henwood, DO '83, and John P. Dahdah, DPM, parents of John Dahdah (DO '13), led the Parent Fund campaign this year. Parents of current students and alumni contributed nearly \$50,000 in unrestricted support for the College.

REUNION GIVING PROGRAM

This year PCOM received \$129,084 through the Reunion Giving Program. The Class of 1985 led with gifts totaling \$36,315, while the Class of 1950 had the highest participation rate with 40 percent of the 60-year class participating.

In honor of their 50-year reunion, the Class of 1960 raised \$34,366 to establish the DO Class of 1960 Scholarship Fund. Thanks to the Trustee Supplemental Grant, the Class of 1960 Scholarship Fund was endowed at \$58,732. The College Board of Trustees assists the 50-year class with their fundraising by matching all gifts above the \$10,000 threshold.

RESTRICTED GIFTS

It is a great pleasure to acknowledge the important contributions earmarked for scholarships, research, clinical education, care for the underserved and other restricted uses that help PCOM fulfill its Mission every day.

- Dr. and Mrs. Michael C. Saltzburg made a generous gift of \$115,000 to acquire an arthroscopic simulator, to renovate space for the new Michael D. Saltzburg, DO '77 Orthopaedic Simulation Suite and to start an endowment for sustaining orthopaedic surgical training.



- H Michael Zal, DO '66, and Alice J. Zal, DO '89, endowed the Alice J. Zal, DO '89 and H Michael Zal, DO '66 Scholarship Fund with a gift of \$50,000. The scholarship supports DO female students with families, as Dr. Alice Zal was herself when she began medical school.
- Trustee John Kearney and his wife, Lois, continue to support the J.D. Kearney Memorial Scholarship with a gift of \$40,000 in addition to the family's support of The Fund for PCOM and other projects.
- Two members of the Class of 1970 endowed lectureships in honor of their 40-year reunion: John W. Becher, DO '70, chair, emergency medicine; past president of the Alumni Association; a former trustee; and the recipient of the 2009 O.J. Snyder Memorial Medal, endowed the Becher Family Lectureship in Emergency Medicine. Joseph A. Dieterle, DO '70, a trustee and past dean, endowed the Joseph Dieterle, DO '70 Lectureship in Pediatrics.
- M. Kimberly Rupert, PhD, contributed \$25,000 to endow the Sara Somers Rupert, RN '33 White Coat Fund for students in the Physician Assistant Studies program. Dr. Rupert and her mother have supplied white coats and books for the program since 2002. Dr. Rupert decided to endow a fund to provide white coats in perpetuity in honor of her mother, who died in 2008.
- The Stanley E. Essl, DO '75 Memorial Research Fund for Neurodegenerative Diseases was established with tribute gifts and endowed by the family of Dr. Essl to support research into the causes, origin and treatment of neurodegenerative diseases. These include, but may not be limited to, Alzheimer's disease, Lewy body dementia, Lou Gehrig's disease, Parkinson's disease and vascular dementia.
- President's Fellows level gifts carry on support for Alzheimer's disease research by Mr. and Mrs. Harvey Brodsky and the Adolph and Rose Levis Foundation, and by Bruce Kornberg, DO '78, toward the Ruth & Irving Kornberg Internal Medicine Scholarship. Gene Chaiken, LLD, and his wife, Roz, completed their \$50,000 pledge to endow the Finkelstein Family Scholarship at PCOM honoring Leonard Finkelstein, DO '59, former president and current chancellor.
- The College applauds the annual foundation and corporate support received from the Auxiliary to the Pennsylvania Osteopathic Medical Association, the Lancaster Osteopathic Health Foundation, and the Benjamin and Mary Siddons Measey Foundation for DO student scholarships.

College Board of Trustees Extends Trustee Supplemental Grant Program for Scholarships

At their August 2010 meeting, the PCOM Board of Trustees agreed to extend the supplemental grant program for an additional five years. The program provides an additional grant from the College's endowment in the amount of 5 percent of the total gift amount. This is a supplement to the scholarship amount distributed from the endowed trust fund. Over the past five years, almost \$1 million has been raised in new scholarship funds that qualified for the Board supplement. The grants are given in perpetuity to scholarship recipients every year.

DO STUDENT SCHOLARSHIP FUND

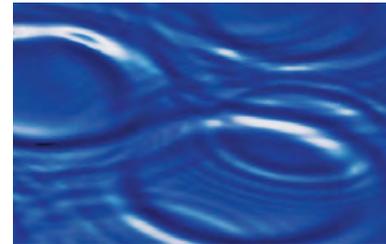
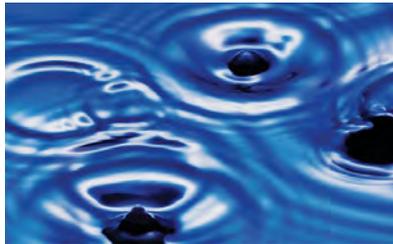
The Annual Phonathon is a critical source of financial aid for DO students. The campaign raised \$137,908 for medical school scholarships. Half of the funds are disbursed as financial aid immediately, while the other half of the funds are deposited into the DO Student Scholarship Trust Fund.



2009 PCOM GOLF CLASSIC

The 2009 Golf Classic was held at the prestigious Aronimink Golf Club in Newtown Square, Pennsylvania. The event netted \$103,627 for the five PCOM Healthcare Centers that provide care for underserved communities in North and West Philadelphia, Roxborough, the City Avenue area and rural Sullivan County, Pennsylvania. Under the direction of PCOM Trustee Thomas Gravina, for the past three years, the Golf Classic has netted over \$324,000. Proceeds help to support the coordinator of human health resources, a social worker who assists clients in all the urban Healthcare Centers.

Platinum event sponsors of \$10,000 and above included the Arthur Jackson Company; Blank Rome, LLC; Franklin Square Capital Partners, LP/Cozen and O'Connor Attorneys; GPX Enterprises/ GPX Realty/Evolve IP, Inc; and the Karen and Herb Lotman Foundation.



ESTATE GIFTS

Trusts and bequests are an important source of support for the College. The College is grateful to the following members of the Andrew Taylor Still Legacy Society who notified the College of new trusts, or bequeathed gifts to the College:

- Richard J. Lasiewski, DO '70, established a \$100,000 trust to endow the Richard and Kersti Lasiewski Scholarship.
- Gift annuities were established by Frances Huffnagle, widow of J. Vincent Huffnagle, DO '54, and by Daniel K. Siegel, DO '50, and his wife, Marion. Dr. and Mrs. Siegel made the gift in honor of Dr. Siegel's 60-year Reunion and directed their gift to the Class of 1960 Scholarship Fund.
- The estate of Susan Wenlock Kurz, widow of Theodore G. Kurz, DO '35, completed a bequest of \$10,000 to PCOM.
- Sherman N. Leis, DO '67, and Sheldon P. Wagman, DO '67, each declared their intention to bequeath a portion of their estates to PCOM.

The College's Leadership Gifts Committee, chaired by Trustee Murray Zedeck, DO '62, continues to provide support, encouragement and creative ideas for strengthening all of the College's giving programs.

financial overview

Combined financial results in fiscal 2010 for Philadelphia College of Osteopathic Medicine were positive. Net assets from operations contributed \$10.7 million, while net assets from non-operating activities advanced \$11.6 million. The increase in net assets from operations declined from previous fiscal years because the Commonwealth of Pennsylvania reduced PCOM's non-preferred state appropriation by approximately \$6 million. In fiscal year 2011, the Commonwealth, as a result of budgetary shortfalls, has eliminated all non-preferred appropriations to non-veterinary higher education institutions. The non-operating activities increase was a result of a 13.7 percent positive rate of return on our endowed investments. The majority of this revenue is due to unrealized market gains. The College's total asset balance grew 9 percent to \$274 million, while net assets increased 11.7 percent to \$207 million.

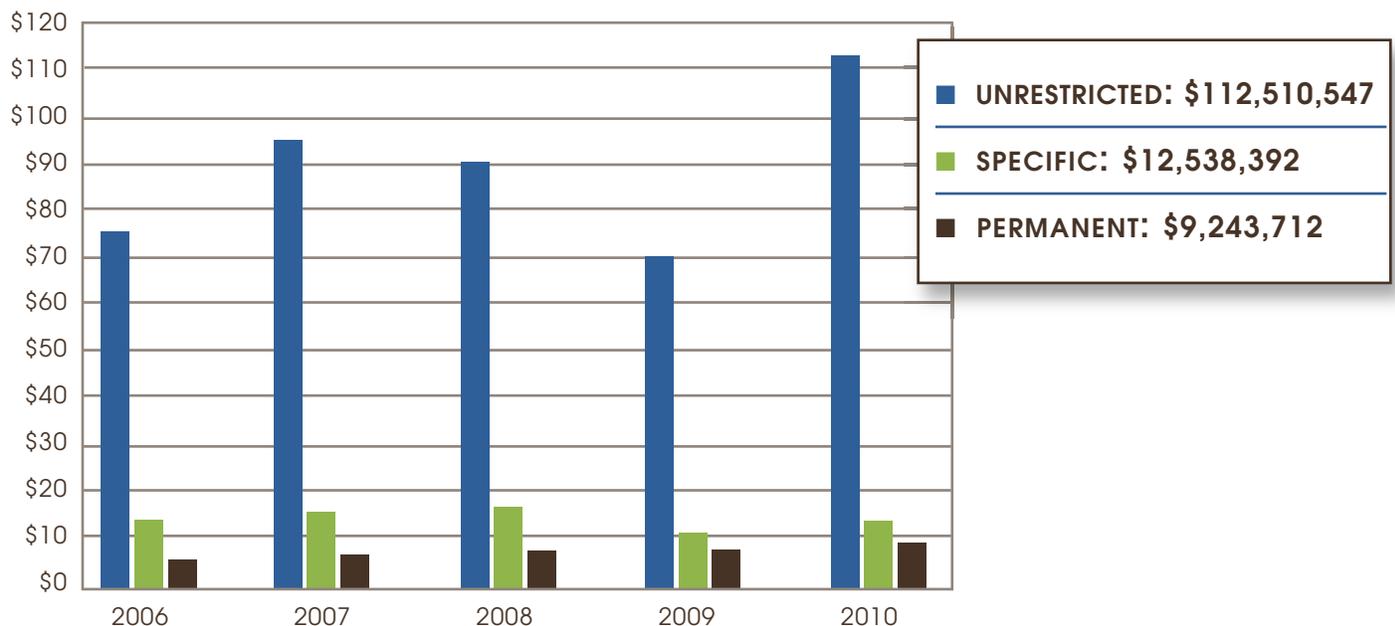
Georgia Campus – PCOM received pre-candidate status from the Accreditation Council for Pharmacy Education (ACPE) and has enrolled the first class of 79 PharmD students into the School of Pharmacy.

The operations of PCOM Student Loan, LLC, were dissolved during fiscal year 2010 because of changes in federal legislation. All remaining funds in that entity were distributed in scholarships to students demonstrating financial need.

Standard and Poor's Rating Services affirmed its long-term rating for PCOM of A+. According to Standard and Poor's report, "The rating reflects sound operating surpluses and financial resources in recent years. . . . PCOM maintains a manageable debt burden with limited in-state competition and solid student demand." The report also notes "a diversity of health sciences graduate programs including biomedical science, psychology and forensic medicine at the main campus and a new pharmacy program at the Georgia campus" among its strengths.

PHILADELPHIA COLLEGE OF OSTEOPATHIC MEDICINE FOUNDATION ASSETS

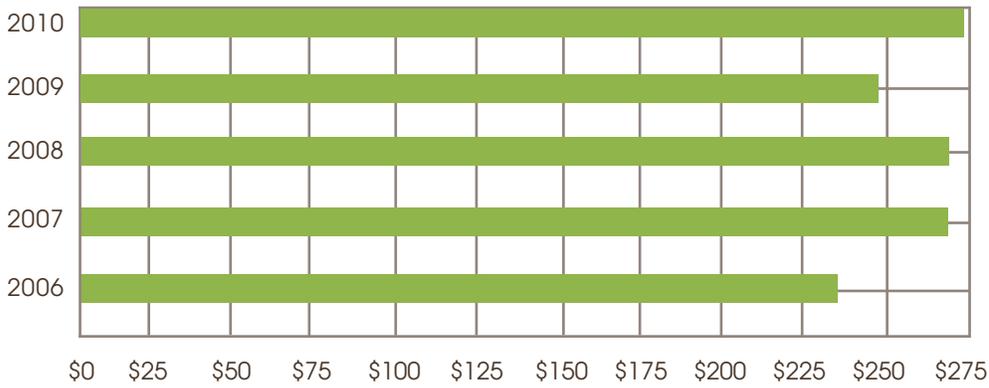
DOLLARS IN MILLIONS





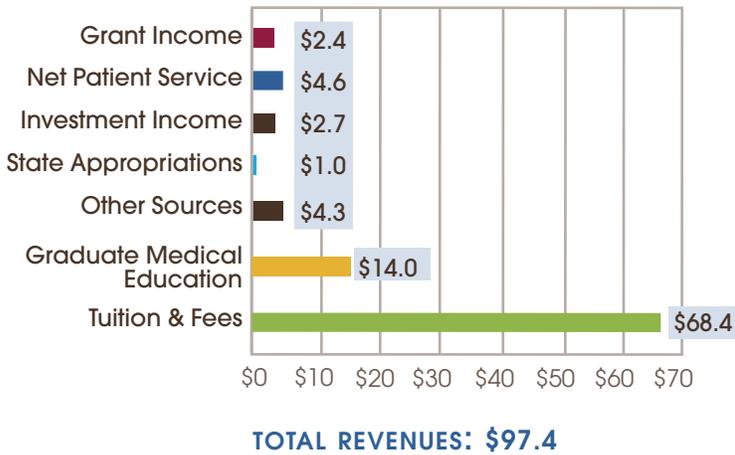
GROWTH IN TOTAL ASSETS

DOLLARS IN MILLIONS



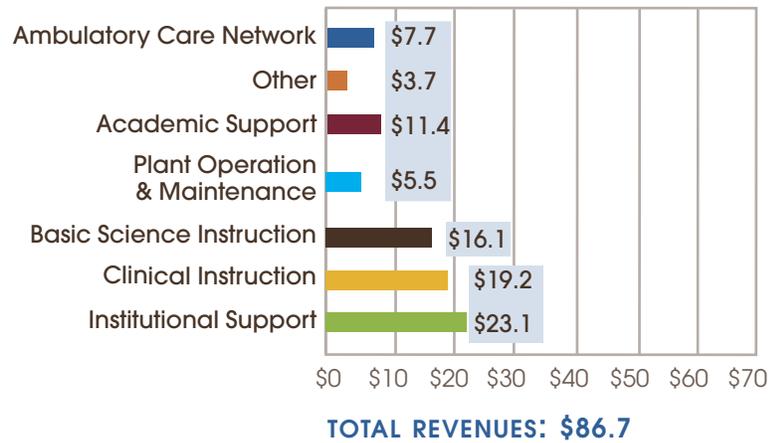
SOURCES OF REVENUES FROM OPERATIONS

DOLLARS IN MILLIONS



USES OF REVENUES IN OPERATIONS

DOLLARS IN MILLIONS





financial overview

FISCAL YEARS ENDED JUNE 30	2010	2009	2008	2007
ASSETS				
Cash	\$ 19.1	\$ 20.0	\$ 46.9	\$ 39.9
Accounts receivable, net	5.3	6.4	5.1	10.1
Endowments and similar funds	137.2	104.0	122.3	124.6
Restricted funds	9.2	9.0	15.5	16.9
Property and equipment, net	65.2	64.3	67.8	71.4
Other assets	2.2	1.8	7.0	2.1
Investments	35.4	44.5		
TOTAL ASSETS	\$273.6	\$250.0	\$264.6	\$265.0
LIABILITIES AND NET ASSETS LIABILITIES				
Accounts payable and accrued expenses	\$ 12.5	\$ 10.7	\$ 10.2	\$ 14.7
Accrued malpractice costs	6.8	6.8	13.0	11.7
Long-term obligations	22.3	23.6	24.7	26.0
Other liabilities	24.9	23.5	23.5	23.7
TOTAL LIABILITIES	\$66.5	\$64.6	\$71.4	\$76.1
NET ASSETS				
Unrestricted	\$185.4	\$165.6	\$168.9	\$163.5
Temporarily restricted	12.5	10.8	15.5	16.9
Permanently restricted	9.2	9.0	8.8	8.5
TOTAL NET ASSETS	\$207.1	\$185.4	\$193.2	\$188.9
TOTAL LIABILITIES & NET ASSETS	\$273.6	\$250.0	\$264.6	\$265.0

A FINANCIAL REPORT IS AVAILABLE UPON REQUEST.
PLEASE WRITE TO:

Peter Doulis, CPA
Vice President for Finance & Chief Financial Officer
Philadelphia College of Osteopathic Medicine
4190 City Avenue
Philadelphia, Pennsylvania 19131-1693



summary of grants ongoing grants

STATE OF PENNSYLVANIA **\$4,259**
 Dissecting the apoptosis pathway affected by *C. pneumoniae* in Alzheimer's disease
Denah Appelt, PhD, Neuroscience, Physiology and Pharmacology

OSTEOPATHIC HERITAGE FOUNDATION **\$120,000**
 Center for Chronic Disorders of Aging endowment
Brian Balin, PhD, Pathology, Microbiology, Immunology and Forensic Medicine
Michael Kuchera, DO, Osteopathic Manipulative Medicine

NATIONAL INSTITUTES OF HEALTH – NATIONAL HEART, LUNG AND BLOOD INSTITUTE **\$396,250**
 Determinants of cardiac thin filament regulation
Robert Barsotti, PhD, Neuroscience, Physiology and Pharmacology
Marcus Bell, PhD, Neuroscience, Physiology and Pharmacology

NATIONAL INSTITUTES OF HEALTH – NATIONAL INSTITUTE OF DENTAL AND CRANIOFACIAL RESEARCH **\$75,000**
 Transcriptional regulation of matrix metalloproteinase-3
Ruth Borghaei, PhD, Biochemistry and Molecular Biology

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES – HEALTH **\$84,625**
 Resources and Services Administration
 Clinical Learning and Assessment Center improvements
Robert Cuzzolino, EdD, Medical Humanities and Education

PEW CHARITABLE TRUSTS **\$75,000**
 Enhancing behavioral health service delivery for vulnerable adults at the PCOM Healthcare Centers
Robert DiTomasso, PhD, Psychology
Barbara Golden, PsyD, Psychology
Harry Morris, DO, MPH, Family Medicine

MEDICAL COLLEGE OF WISCONSIN **\$30,000**
 Medical School Palliative Care Education Project
Katherine Galluzzi, DO, Geriatrics
Nicol Joseph, DO, Geriatrics

STATE OF PENNSYLVANIA **\$6,587**
 Entry mechanisms of mouse hepatitis virus, a model for multiple sclerosis
Susan Hingley, PhD, Pathology, Microbiology, Immunology and Forensic Medicine

PHILADELPHIA HEALTH CARE TRUST **\$120,000**
 Function, quality of life, and possible mechanisms of action in the adjunctive care of patients with Parkinson's disease treated with whole body, periodic acceleration &/or OMT: Pilot studies
Michael Kuchera, DO, Osteopathic Manipulative Medicine
Farzaneh Daghigh, PhD, Biochemistry and Molecular Biology
Peggy Stewart, PhD, Neuroscience, Physiology and Pharmacology

STATE OF PENNSYLVANIA **\$10,000**
 Immune modulation of T-cells from peanut-sensitized inbred mice
C. Scott Little, PhD, Pathology, Microbiology, Immunology and Forensic Medicine

EDNA G. KYNETT MEMORIAL FOUNDATION **\$25,000**
 Self-management program to prevent cardiovascular disease
Eugene Mochan, PhD, DO, Primary Care and Continuing Education

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES – HEALTH RESOURCES AND SERVICES ADMINISTRATION **\$69,702**
 Area Health Education Center – Eastcentral PA
Eugene Mochan, PhD, DO, Primary Care and Continuing Education

STATE OF PENNSYLVANIA **\$13,264**
 Area Health Education Center – PCOM budget
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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES – HEALTH RESOURCES AND SERVICES ADMINISTRATION **\$69,702**
 Area Health Education Center – Northcentral PA
Harry Morris, DO, MPH, Family Medicine

STATE OF PENNSYLVANIA **\$13,264**
 Area Health Education Center – PCOM budget
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NATIONAL INSTITUTES OF HEALTH – NATIONAL HEART, LUNG AND BLOOD INSTITUTE **\$75,000**
 In vivo and ex vivo mechanisms related to eNOS uncoupling during reperfusion
Lindon Young, PhD, Pathology, Microbiology, Immunology and Forensic Medicine

CHRISTIAN R. AND MARY F. LINDBACK FOUNDATION **\$15,000**
 Chromosomal translocation-induced overexpression of ERG and prostate tumorigenesis
Dianzheng Zhang, PhD, Biochemistry and Molecular Biology

STATE OF PENNSYLVANIA **\$5,286**
 Nutritional factors in prostate cancer
Dianzheng Zhang, PhD, Biochemistry and Molecular Biology



new grants

NATIONAL INSTITUTES OF HEALTH – NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT (SUBCONTRACT) \$116,838

Creating an infection-free intraosseous transcutaneous amputation prosthesis
Christopher Adams, PhD, Anatomy

NATIONAL INSTITUTES OF HEALTH – NATIONAL INSTITUTE OF DENTAL AND CRANIOFACIAL RESEARCH (SUBCONTRACT) \$112,535

A new allograft that promotes long-term, infection-free skeletal repair
Christopher Adams, PhD, Anatomy

AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE \$5,000

Pilot study to evaluate the use of an Immersive Mixed Reality Human Breast Exam Simulator to teach and assess communication and breast examination skills in osteopathic medical students
Paul Evans, DO, Office of the Dean, DO Program

STATE OF PENNSYLVANIA \$6,326

Psychological functioning, coping, and factors affecting quality of life in persons with long QT syndrome
Stephanie Felgoise, PhD, Psychology

NATIONAL INSTITUTES OF HEALTH – NATIONAL INSTITUTE OF MENTAL HEALTH (SUBCONTRACT) \$36,192

Adherence and empowerment: Service participation and meaningful outcomes
Petra Kottsieper, PhD, Psychology

AMERICAN OSTEOPATHIC ASSOCIATION \$91,436

High-tech/high-touch translational care for MS: Integrating OMT, periodic acceleration therapy and TMR with IsoPUMP® maximal effort exercise
Michael Kuchera, DO, Osteopathic Manipulative Medicine
Lindon Young, PhD, Pathology, Microbiology, Immunology and Forensic Medicine

ORAL AND MAXILLOFACIAL SURGERY FOUNDATION (SUBCONTRACT) \$52,728

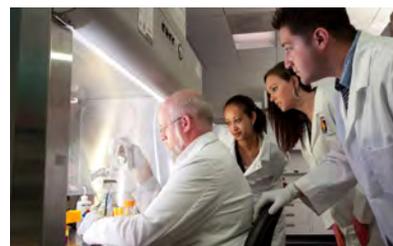
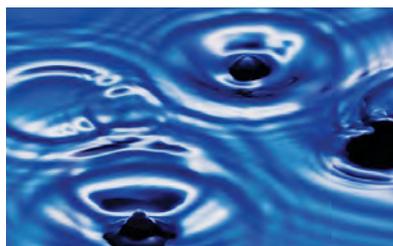
Low-dose ketamine (intraoperative) decreases postoperative opioid use
Avadhesh Sharma, PharmD, PhD, Pharmaceutical Sciences

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES – HEALTH RESOURCES AND SERVICES ADMINISTRATION \$94,050

Resources and Services Administration
Equipment for Sullivan County Medical Center
David Wood, DO, Sullivan County Medical Center

SYNSTAR \$5,000

Engineering more potent molecules in cancer prevention and therapy from natural products
Dianzheng Zhang, PhD, Biochemistry and Molecular Biology





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