

annual report

MATCH

2015 MATCH RESULTS



THE FLORIDA STATE UNIVERSITY COLLEGE OF MEDICINE

MISSI

The Florida State University College of Medicine will educate and develop exemplary physicians who practice patient-centered health care, discover and advance knowledge, and are responsive to community needs, especially through service to elder, rural, minority and underserved populations. A

s we get ready to send out our 12th class and our 1,000th graduate, it's a great opportunity to ask, "How

are we doing?" Since we knew from the beginning that we'd be asked that question, our team has worked assiduously to track our graduation statistics and our alumni.

As you'll see in this annual report,



practice-based research. I invite you to read about our successful partnerships and grant funding with the University of Florida and the University of Miami that will transform how research is done in the state. This year, we joined the National Network of Depression Centers as one of the only community-based medical schools among the largely traditional medical schools to

we have great data in support of our alumni outcomes — much better than most other medical schools. In our first 11 classes, we've graduated 82 percent of our students into one of seven specialties: internal medicine, pediatrics, family medicine, OB-GYN, general surgery, emergency medicine and psychiatry. Given our mission of producing doctors most needed in Florida communities, these results affirm that our model is succeeding. When you compare us with the national statistics in this report, I think you'll agree. We're matching into OB-GYN and general surgery at almost twice the national average, a reflection of our students' positive one-on-one experiences in their clerkships with surgery and OB-GYN preceptors.

Another factor in our results is the amazing pipeline programs begun by my predecessors. The College of Medicine's outreach to middle school, high school and college students has transformed a generation who've set their goals on medical school and succeeded beyond our dreams. When other medical schools ask how they can have an incredibly diverse student body like ours, one more likely to care for underserved populations in the future, I tell them that they needed to start 15 years ago — as we did. Our master's Bridge Program has also created opportunities for students who otherwise might not have had a chance to realize their dreams to become physicians. The graphic on Page 21 also suggests that this group is highly likely to pursue mission-related specialties.

The expansion and development of our research programs is another area of change and pride for us here at the College of Medicine. With a highly successful medical education program at our regional campuses, it made sense to create a Clinical Research Network that involves our 2,500 community-based physicians in study this common problem, and our Geriatrics Department is taking a lead role in defining the workforce for care of the aging in our nation. These external grant-funded programs have really launched us into our communities and add to the distinguished research taking place at home in Tallahassee.

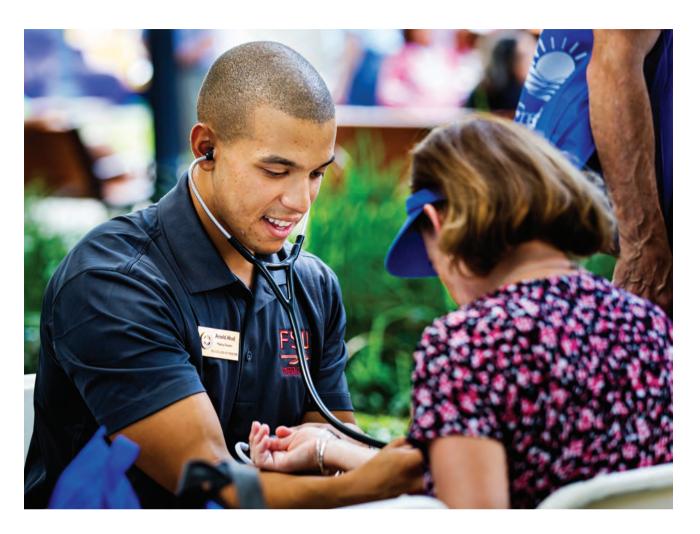
Special thanks to our many friends and donors for their personal and professional financial commitments to scholarships, educational programs and reaching out to our communities. In 2015 we celebrated the 10th anniversary of our Sarasota campus at a wonderful event at the Ringling museum. In 2016 we're recognizing our 10-year relationship with Archbold Medical Center and the Thomasville campus. For 2017 we're planning 10-year events for our regional campuses in Daytona Beach and Fort Pierce. While we're no longer a new medical school, I'm more committed than ever to maintaining our focused mission of producing outstanding physicians for Florida where they're most needed. I'm blessed to work with an outstanding group of staff and faculty who enjoy this mission-focused school and add to our history every day.

Happy 2016!

John P. Fogarty, M.D. Dean Florida State University College of Medicine

QUICK FACTS





HOW WE'RE UNIQUE

- We're community-based. Instead of learning in an academic medical center, seeing only the sickest patients and learning largely from residents, our students learn oneon-one from community physicians in their offices, clinics and other outpatient settings as well as in area hospitals. Those communities are all over the state, near our six regional campuses and our rural/clinical training sites.
- We're mission-driven. A large part of our mission (see inside front cover) is to serve the underserved. That starts with choosing the right students. Test scores matter, but so do other factors, such as where they grew up, what motivates them and how they've already served the community. We immerse them in a culture that values diversity, mutual respect, teamwork and open communication — and prepares them to become lifelong learners.
- We're focused on primary care. Through 2015, more than half of our alumni matched in one of these primary-care specialties: internal medicine, family

medicine, pediatrics or obstetrics-gynecology. Most of our alumni now practicing in Florida are in primary care, and a good percentage of those are in a rural area, where recruiting new physicians can be a challenge.

ACADEMIC DEGREES

- M.D.
- Ph.D. in Biomedical Sciences
- Master of Science in Biomedical Sciences–Bridge to Clinical Medicine Major

FACILITIES

- On the main campus, the College of Medicine's two buildings (including a research building) total 300,000 gross square feet.
- Adding in the leased or owned buildings at the regional campuses and the Immokalee rural training site brings the total to more than 376,000 square feet.

STUDENTS (as of Dec. 31, 2015)

- Medical students: 479
- 142 minorities underrepresented in medicine*
- 187 minorities in all (including Asian)*
- 470 Florida residents
- 243 men
- 236 women
- Bridge students: 12
- Ph.D. students: 30
- Postdoctoral fellows: 16
 *(AMCAS AAMC application)

ALUMNI (as of Dec. 31, 2015)

Total: 910. Of those graduates, 386 have completed residency and, in some cases, fellowship training and are now practicing physicians. Of those 387, 55 percent are practicing in Florida, and nearly 60 percent of them are practicing primary care. (See where they're practicing, Pages 12-15)

FACULTY

- Full-time: 151
- Part-time: 2,368

ACADEMIC DEPARTMENTS

- Behavioral Sciences and Social Medicine
- Biomedical Sciences
- Clinical Sciences
- Family Medicine and Rural Health
- Geriatrics

REGIONAL CAMPUSES

- Medical students spend their first two years at the main campus in Tallahassee. For Years 3 and 4, they work with community physicians at one of six regional campuses.
- The college partners with more than 90 health-care organizations statewide and around 2,500 physicians to provide clinical training to our students.
- See contact information on Pages 28-29.

RESIDENCY PROGRAMS

The College of Medicine sponsors the following residency programs:

- Dermatology at Dermatology Associates (DA) in Tallahassee (not yet accepting residents).
- Family medicine at Lee Memorial Hospital in Fort Myers (18 residents).
- General surgery at Tallahassee Memorial Hospital (will begin accepting residents in 2016).
- Internal medicine at Sarasota Memorial Hospital (expects to accept first residents in 2017).
- Internal medicine at Tallahassee Memorial (28 residents).

The college also sponsors a dermatology fellowship position at DA (2 fellows).

PHYSICIAN ASSISTANT PROGRAM

The College of Medicine hired a director in 2015 to guide the new physician assistant program through the accreditation process. It hopes to admit its first class in 2017.



MAIN CAMPUS 1115 W. Call St. Tallahassee, FL 32306-4300

850-645-9698 i

info@med.fsu.edu www.med.fsu.edu

QUICK FACTS

NEW STUDENTS, NEW STORIES

Our first-year students have much in common. They all were among the best in high school and college. They've all volunteered innumerable hours for good causes. They all hope to become patient-centered physicians and are proud to be part of the Class of 2019.

But if you read their online bios and eliminate what they have in common, you get glimpses of how uncommonly compelling they are.

Start with **Raul Huapilla Perez**. The pavement on his road to medical school was hardly smooth.

"Born to migrant farmworkers, I grew up in farming communities throughout the East Coast," he wrote in his bio. "My family constantly moved, never in one place for long. The cities we lived in were Immokalee, Florida, Quincy, Florida, and Hendersonville, North Carolina. It was in these communities where I saw and experienced the lack of health care in rural areas. I decided that if I ever had the opportunity to attend college, I would try my best to do well, in order to go to medical school."

Sure enough, he got his opportunity.

"With the help of Mellony Tracey, a mentor, I got a full scholarship to attend Abraham Baldwin Agricultural College in Tifton, Georgia," he continued. "The scholarship, called College Assistance Migrant Program, was a turning point in my life. I majored in biological science and transferred to FSU after two years.... I felt a desire to attend the FSU College of Medicine because its mission is to provide physicians to rural areas, which is where I want to practice one day." Every year brings new stories revealing exactly when students determined that medical school was in their blood. Here is a sampling of when the current first-year students made that important decision:

- After numerous positive experiences with a pediatrician.(Roddy Bernard)
- After a medical outreach trip to Nicaragua in high school. (**Sam Cook**)
- After suffering from concussions and head injuries playing high school football and lacrosse. (Christopher Galletti)
- After moving from the big city to Belleview, Florida, to care for an elderly aunt. (Zedeena Fisher)
- After a life-threatening health issue involving her child.
 (Jessica Imrisek)
- After serving as a lifeguard and certified first responder for the Delaware State Beach Patrol and caring for patients with shark bite and spinal cord injuries. (Alexandra Lackey)
- After being diagnosed at age 8 with juvenile rheumatoid arthritis. (**Rachel Pelt**)
- After hearing that a newborn cousin was diagnosed with HIV. (Martine Sainvilus)
- In seventh grade, after a best friend's infant cousin died of leukemia. (Olivia Tighe)



As you might imagine, these also are not people who idled the hours away as they awaited medical school. Sometimes just reading their bios can be exhausting.

"After teaching English and volunteering in a leukemia ward in South Korea for a year," Emily Deibert's bio states, "she completed a post-baccalaureate premedical program at Agnes Scott College in Atlanta, while working in the Piedmont Hospital ER as a medical scribe.... She spent a year in Geneva as a consultant for the U.N. World Food Program, focusing on the integration of HIV treatment and nutritional assessment, counseling and support in global health policy. At Davidson [College], she spent significant time with hospice patients and their families, and became deeply interested in end-of-life care. Thanks to several grants, she was able to spend a summer studying end-of-life care (and Spanish) in Ecuador, present her findings at a conference in Prague, and publish the paper in 'New Perspectives on the End of Life: Essays on Care & the Intimacy of Dying."

Similarly, avid runner Kate Harrison raised over \$13,000 for the Tallahassee Memorial Cancer Center in connection with competing in the 2013 Ironman World Championship and over \$17,000 for the Children's Tumor Foundation running the 2015 Boston Marathon.

Not every student comes to med school immediately after undergrad. Thomas Paterniti's bio, for example, states that he "has 11 years of teaching experience at the high school and university levels, primarily in the fields of classics and chemistry. Abroad, he shadowed extensively in Uganda with both a urologist in a large hospital and a family care doctor in a smaller health center. Thomas developed a passion for providing health care to prisoners in Uganda and instituted a program that offers this underserved community HIV and malaria screenings at no charge. He is married to Crystal Paterniti, a PICU nurse, and together they are attempting to adopt a child from Uganda."

When these students get spare time, they often spend it more creatively than the rest of us.

Michael Rizzo is fascinated with archaeology. He even makes his own bows and arrows and says he has spent "many a fruitless hour searching for arrowheads."

And in summer 2014 Shawn McCullough took a trip to Cambodia - to volunteer at an elephant refuge.

To read our students' bios, visit med.fsu.edu and search for "student profiles."







Raul Huapilla Perez

Jessica Imrisek

Emily Deibert







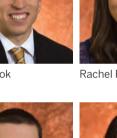
Alexandra Lackey

Kate Harrison



Sam Cook

Roddy Bernard





Rachel Pelt



Thomas Paterniti





Martine Sainvilus



Michael Rizzo



Christopher Galletti

Olivia Tighe



Shawn McCullough





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■ THANKS TO OUR SUPPORTERS

Tina Tso (M.D., '11), left, not only is practicing as a family physician in Daytona Beach, but is one of 50 alumni who have joined our faculty. Here she is with current second-year student Analucia Cadavid during a required Summer Clinical Practicum.



OI LEGE OF MEDICINE



THE PHYSICIANS WE PRODUCE

The Florida State University College of Medicine will graduate its 1,000th physician in May, at which point about half of our alumni will still be in residency training. Only about 40 percent of our current 910 alumni (2005-15) are in practice.

Yes, we're still a young medical school

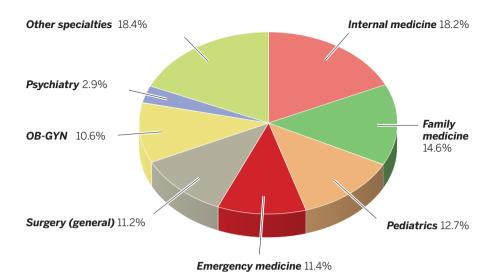
Yet, since our first graduate entered practice in 2008, we've accumulated plenty of data about the types of physicians our community-based model of medical education is producing. A clear picture is beginning to emerge.

About 70 percent of our alumni head outside the state for residency training (a problem we're trying to address by advocating for more graduate medical education programs in Florida). But about 60 percent of our alumni now practicing are doing so in Florida – an indication that our model is having a positive influence on bringing those physicians home where they are needed.

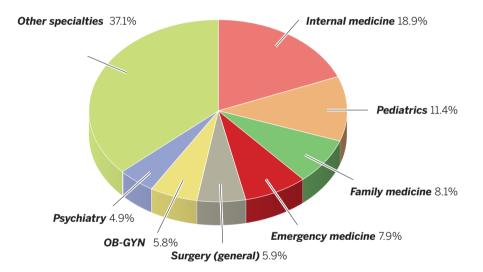
You'll see that many of our alumni are practicing in underserved communities, whether rural or inner-city. The majority of our alumni also are providing primarycare services, addressing an important area of need. In a recent report by the Florida Legislature's Office of Program Policy Analysis and Government Accountability, 85 percent of our alumni were recognized as working in shortage areas. That's more than any other medical school in Florida.

We've got a long way to go, but we're growing up to be the medical school the Legislature intended us to be. See for yourself on the following pages.

MATCH DAY RESULTS, 2005-2015

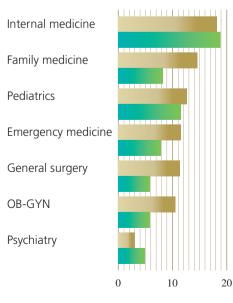


MATCH DAY RESULTS - ALL OTHER U.S. MEDICAL SCHOOLS, 2005-2015



WHERE THEY MATCHED – A COMPARISON

FSU graduates (2005-15) Graduates of all other U.S. medical schools (2005-15)





ALUMNI – AT A GLANCE

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- First class graduated 2005
- 387 current practicing physicians (of 910 alumni)
- 56 percent of those in primary care
- 213 practicing in Florida (55 percent)
- 124 of those practicing primary care in Florida (58 percent)
- 56 alumni physicians located in the Florida
 Panhandle from Perry to Pensacola
- 50 alumni on the College of Medicine clinical faculty
- 56 percent of the 910 alumni (classes of 2005-15) in residency or fellowship training

INSIDE THE NUMBERS

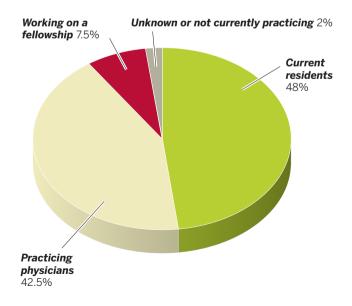
Comparing Match choices between male and female FSU graduates (2005-15) (excluding Bridge Program graduates)



Internal medicine		
Family medicine		
Pediatrics		
Emergency medicine		
General surgery		
OB-GYN		
Other specialties		
	0 10	20

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STATUS REPORT – What our 910 alumni are doing now



FSU COLLEGE OF MEDICINE ALUMNI PRACTICING IN FLORIDA (OR IN BORDER COUNTIES OF NEIGHBORING STATES) (As of January 2016)

AME LOCATION		SPECIALTY					
Class of '05							
Christie Alexander**	Tallahassee	Family medicine					
Julie Barré	Orange Park	Orthopedic surgery					
David Bojan	Plantation	Emergency medicine					
Natosha Canty	Tallahassee	Family medicine					
Garrett Chumney**	Blountstown /Tallahassee	ER/Family medicine					
Shayla Gray**	Tallahassee	Family medicine					
Fawn Harrison**	Arcadia	Pediatrics					
Michael Hernandez	Jacksonville	Internal medicine					
Alex Ho**	Tallahassee	Emergency medicine					
Joda Lynn	Perry	Emergency medicine					
Ajay Mhatre	Tallahassee	Cardiology					
Javier Miller**	Orlando	Urology					
Jason Rocha	Pensacola	Orthopedic surgery					
Neil Rodgers	Lakeland	Emergency medicine					
Lorna Stewart	Tallahassee	Internal medicine					
Class of '06							
Jason Acosta**	Maitland	Anesthesiology					
Sandra Brafford	Tallahassee	Family medicine					
Kara Brooks	Crestview	Family medicine					
Scott Brotherton	Palm Harbor	Orthopedic surgery					
David Drossner	Palm Beach Gardens	Pediatric cardiologist					
Jason Farrah	Ocala	General surgery					
Brian Gibson	Panama City	Otolaryngology					
Manny Herrera**	Orlando	OB-GYN					
Victor Hultstrand	Pensacola	OB-GYN					
Melissa Launder	Port Richey	Family medicine					
Matthew Lee**	Tallahassee	Orthopedic surgery					
Stephanie Lee**	Tallahassee	OB-GYN					
Mark Leyngold	Gainesville	Plastic surgery					
Kevin McLean	Orlando	Diagnostic radiology					
Aaron Nordgren	Sunrise	Diagnostic radiology					
Stelio Rekkas**	Bradenton	General surgery					
Regan Rostorfer**	Orlando	Hematology/oncology					
Chris Sundstrom**	Tallahassee	OB-GYN					
Luc Tran	Sarasota	Psychiatry					
Esther Vildor-Dazil	Jacksonville	Internal medicine					
Class of '07							
Robin Albritton**	Marianna	Family medicine					
Sady Alpizar	Clearwater	Internal medicine					
Tristan Altbuch	Gainesville	Orthopedic surgery					
Jorge Barrero	Fort Lauderdale	Nephrology/hypertension					
John Beach	Fort Lauderdale	Emergency medicine					
Christopher Bingham	Tampa	Internal medicine					
Sandy Calle	North Miami	Pediatrics					
Shani-Kay Chambers	Winter Haven	Pediatrics					
Erin Connelly	West Palm Beach	Pediatrics					
Robert Crescentini	Plant City	Hematology					
Margaret Davis Hovda	Jacksonville	Internal medicine/critical care					
Andrew Gamenthaler**	Daytona Beach	General surgery					
Rosemary Garcia Getting	Tampa	Anesthesiology					
Roberto Gonzalez	Miami	Interventional endoscopy					
Charles Hotte	Oakland Park	Gastroenterology					

Gastroenterology

Oakland Park

Charles Hotte

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Timothy Kubal Adam Langley** ^Hope McLean Kyle Moyles** Pragnesh Parikh Nishita Patel ** Bina Patel-Elio Josef Plum Kristen Shepherd** Beau Toskich Gary Visser** Brandy Willis

Class of '08

George Amyradakis Iessica Auffant** Murray Baker Todd Besnoff Matthew Buckler Kristen Caldow Ashley Cauthen Charles Clark III Paola Dees Tanya Evers** Ashley Fox Andrew Galligan Nathanael Hawkins Patrick Hawkins** Lindsay Hinson-Knipple ^Adam Huddleston Marie Jeoboam Amy Neal** Michelle Norden** Aarti Patel Anjan Patel** Nehali Patel Randa Perkins** Ivan Porter Amanda Shearer Seth Smith John Streacker Marla Trapp** Cody VanLandingham Anne Whitlock** Nikita Wilkes Jeremy Williams

Class of '09

Ellen Abellana Shawn Agee Taalibah Ahmed Ryan Baker** George Barrio Christina Brennan Casey Carrigan Maria Castilla Jeffrey Chiu ^Elving Colon** Leslie Davis-Singletary ^Josh Dietzer Irmanie Eliacin Mark Gallagher Tampa Ocoee Mobile, Ala. Melbourne Jacksonville Daytona Beach Tampa Tallahassee Sarasota Gainesville Ocoee Tallahassee

Winter Park Orlando Tallahassee Clearwater Orlando Jacksonville Ocala Gainesville St. Petersburg Tallahassee Fort Lauderdale Tampa Apalachicola Bonifay Tampa Daphne, Ala. St. Petersburg Tallahassee Lake Mary Tampa Sarasota Gainesville Tallahassee Jacksonville Tallahassee Gainesville Tallahassee Jacksonville Tallahassee Santa Rosa Beach Jacksonville Lakeland

Orange Park Jacksonville **Cutler Bay** Sarasota Panama City St. Augustine Jacksonville Port Charlotte Orlando **Thomasville, Ga.** Jacksonville **Adel, Ga.** Miami Stuart Oncology/hematology Family and sports medicine OB-GYN Orthopedic surgery Cardiologist Ophthalmology Family medicine Family medicine OB-GYN Diagnostic radiology Family and sports medicine Family medicine

OB-GYN

OB-GYN Emergency medicine Cosmetic services Diagnostic radiology **OB-GYN** Dermatology Ophthalmology **Pediatrics OB-GYN** Emergency medicine Pediatric hematology/oncology Emergency medicine Family medicine **OB-GYN** Radiation oncology Family medicine Family medicine Pediatrics Cardiovascular science Hematology/oncology Internal medicine Family medicine Nephrology/hypertension Family medicine Family medicine Family/Emergency medicine Geriatrics Family medicine **OB-GYN OB-GYN** Emergency medicine

Anesthesiology Retina specialist **OB-GYN** Family medicine Neurology Dermatology Neurohospitalist General surgery General surgery Family medicine Family medicine Family medicine Emergency medicine

Amy Harrison Alisa Holland Jonathan Journey Steele Lancaster Jada Leahy Erin Mariano Iennifer Maziad** Langdon Morrison Natalie Munoz-Sievert Teresa Nodal Stephanie Prada Shannon Roberts Morrison Richard Rodriguez Leslie Sanders Melanie Thomas Stephen Viel** Mai Vo** Jennifer Walker**

Class of '10

Brandon Allen Allessa Allison Tanya Anim Megan Bagwell** Kristen Barrie Marjorie Bhogal** ^Matthew Buck** ^Brittany Crenshaw** Elizabeth Dickens** Brian Gadbois Tracy Graham** Marc Gutierrez Michael Hall Mary Hilal Bernice Hippolyte Noureen Idrees-Asad Carolyn Johnstone Melissa Kozakiewicz Diana Krblich William Long Molly McIntyre ^Lesley McPeak Maureen Mendoza Heidi Neal Kenney Chiaka Oparaocha Nora Pepper** Kate Ross* Vanessa Vasquez Chantel Walker Jill Ward Eilene Weibley Tiffany Wells Cortney Whittington

Class of '11

Rachel Bixler** Philip Burke Rachel Cartechine Ethan Cohen** Amanda Cooke Kathleen Crick Jeffrey Cummings Tallahassee Tampa Gainesville Tallahassee Pensacola Ocala Maitland Venice Orlando Miami Melbourne Venice Riverview Pensacola Pensacola Davtona Beach Ocoee Pace

Gainesville Pensacola Gainesville+* Davtona Beach Tampa Daytona Beach Bainbridge, Ga Pelham, Ga. Quincy Tampa Tallahassee Maitland Miami Orlando St. Petersburg Boca Raton Trinity Pensacola Sarasota St. Augustine New Port Richey Kings Bay, Ga. (north of Ferna.) Miami Jacksonville Orlando Tallahassee Sarasota West Palm Beach Jacksonville Jacksonville St. Petersburg Jacksonville Tallahassee

Internal medicine Emergency medicine Internal medicine General surgery Orthopedic surgery Anesthesiology Emergency medicine **OB-GYN** Pediatrics Internal medicine Emergency medicine Emergency medicine **OB-GYN** Endocrinology Emergency medicine Internal medicine/critical care **Pediatrics**

Family medicine

Emergency medicine **OB-GYN** Family medicine **OB-GYN** Anesthesiology **OB-GYN Pediatrics** Internal medicine Family medicine Psychiatry Emergency medicine Anesthesiology Radiation oncology Internal medicine Family medicine Pediatrics Emergency medicine **OB-GYN** Family medicine Emergency medicine Emergency medicine **Pediatrics Pediatrics** Emergency medicine Internal medicine **Pediatrics** Dermatology Emergency medicine **Pediatrics** Emergency medicine Family medicine **OB-GYN** Family medicine

Port St. Joe Clermont Orlando Daytona Beach St. Petersburg Orlando Tampa Family medicine Internal medicine OB-GYN Emergency medicine Pediatrics Pediatrics Internal medicine

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Komal D'Souza Shannon Davis Rafael de la Puente** Iuline Deen Marlisha Edwards Vanessa Escobar Ivev Gavahan Daniel Gordon Tashara Gray Monique Gray-Jefferson Stacia Groll Roderick Hook Sarah Irani Joshua James Brett Lorenzetti Lavla Lundquist-Smith** ^Zita Magloire Kim Maguire Elizabeth Marquez Abby Peters** Gregory Peters** Cara Prier Marsha Ramsav Stephanie Reed Elinor Rodriguez Shaila Siraj Kendall Steadmon Alex Thacker Tina Tso** Nathan Weagraff Sarah Yadon

Class of '12

Sharon Aroda Julio Arrieta David Castillo Robert Daly Amanda N. Davis Christina Dornshuld Colizzo Sareh Dyer William Fields Belinda Gavino Martin Giangreco Amber McClain Michelle Miller Gina (Obmaña) Nguyen Jennifer Packing-Ebuen Chandni Patel Milin Patel Helen Paulson Kenisha Pemberton Monica Peña Jerrid Pippin ^Mary Walch Pippin Coley Rosenfeld Jared Rosenfeld Michael Simpson ^Kenneth Winnard

Miami Sarasota Gainesville Tallahassee Seffner Clearwater Safety Harbor Melbourne Jacksonville Tallahassee Panama City Beach St. Petersburg Panama City Ocala Pensacola Cairo, Ga. Tampa Jacksonville Tallahassee Tallahassee Jacksonville Tampa Maitland Orlando St. Petersburg Gainesville Bradenton Daytona Beach Maitland Jacksonville

Tampa

Tampa Sarasota Tallahassee Gainesville Tallahassee Riverview Maitland Tampa Winter Park Tampa Maitland Tallahassee Altamonte Springs Brandon Clermont Tampa Quincy MacDill AFB Melbourne Dothan, Ala. Enterprise, Ala. Boca Raton Atlantis Pensacola Bainbridge, Ga.

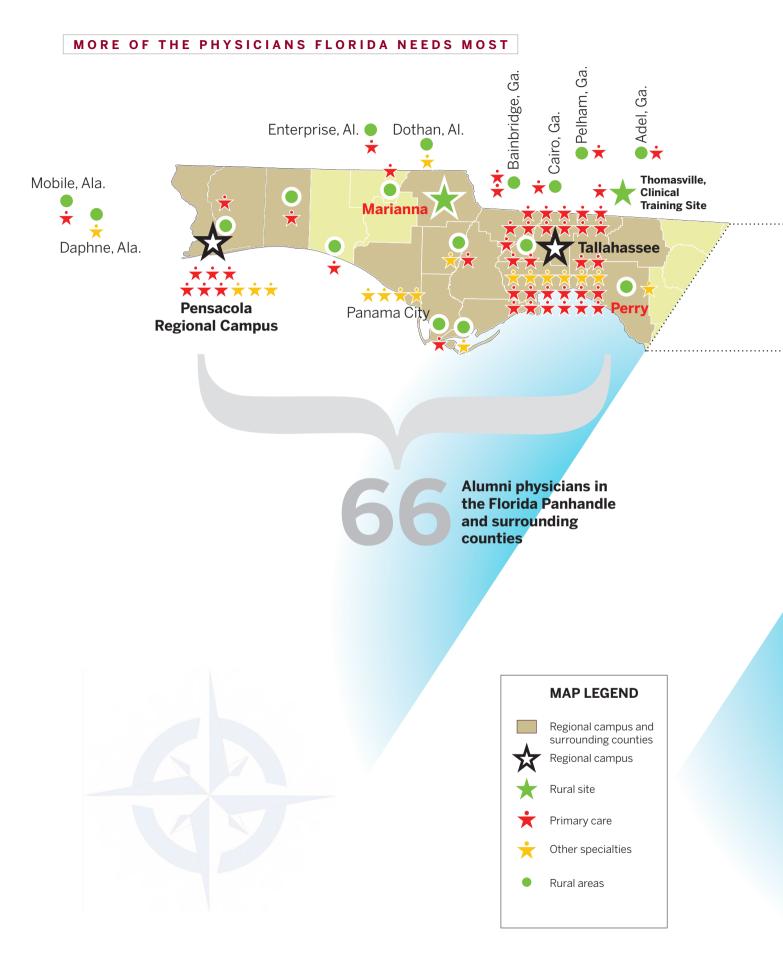
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Family medicine

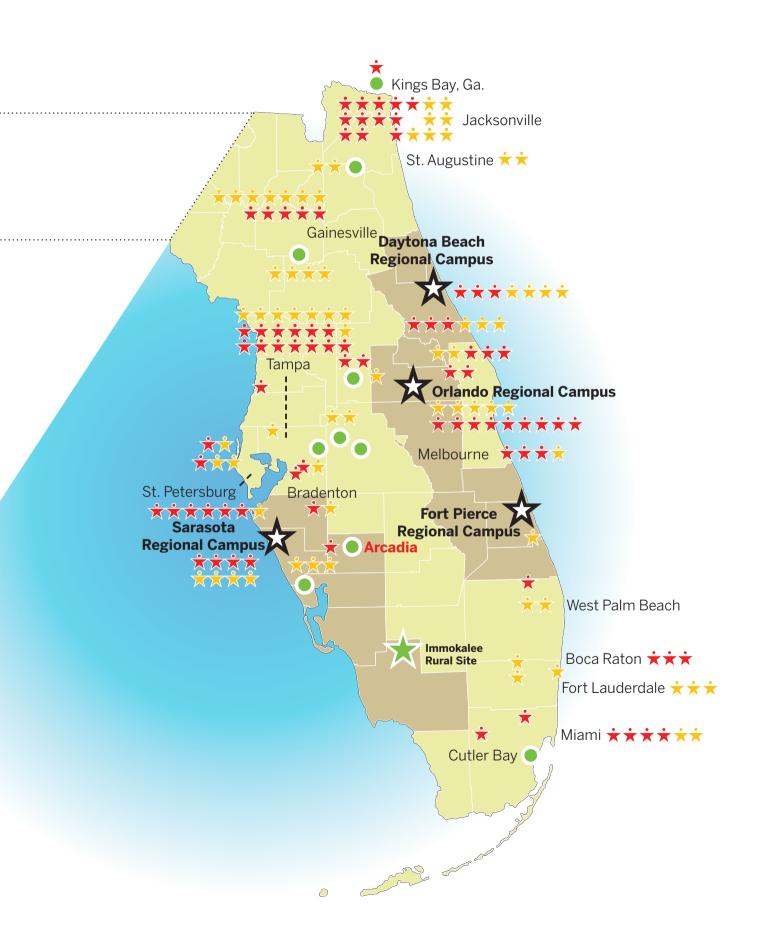
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Bold - Primary care

Red - Practicing in rural or urban underserved area ^ - Practicing in border county of neighboring state ** - College of Medicine faculty member +* - National Health Service Corps site









OUTREACH: OPENING THE DOORS WIDE

When a medical school includes service to often-overlooked patients as a key part of its mission, it has to choose each student with care. Will this student become a physician who's likely to practice primary care? Live in a rural area? Have a heart for serving elders, minority patients and others for whom medical care sometimes is hit-or-miss?

In part, it means seeking out students who might have been overlooked by a traditional medical school.

For that reason, even before it had a four-year medical school, Florida State began constructing an elaborate system for reaching out to would-be physicians in out-of-the-way places. The forerunner of FSU's med school, the Program in Medical Sciences, taught only first-year students but had the same philosophy. The organizers knew what they wanted the pool of applicants to look like. So they set out to make sure that pool was fully stocked.

In 1994, they created SSTRIDE: Science Students Together Reaching Instructional Diversity and Excellence. Some of these SSTRIDE participants in the Florida Panhandle came from families in which no one had attended college, let alone dreamed of medical school. So the plan was to start working with them in middle school. To expand their horizons. To beef up their science and math skills. To encourage them to complete high school. To start them thinking about college. To teach them how to fill out applications successfully. To help them begin to learn how a college student thinks, how a graduate student thinks, how a doctor thinks.

More than 20 years later, the outreach teams have been unable to track every Pre-College SSTRIDE participant, but here's some of what they do know:

Of those participants who entered college AND provided information on their major, 65 percent chose a science, math or health-related major.



- Of those who could be tracked for post-college information, more than half went to graduate school, where more than half majored in science or health-care fields.
- Among those who went on to graduate from the College of Medicine were Brett Thomas, former class president, now in the Family Medicine Residency Program at Wake Forest Baptist Medical Center, and Uchenna Ikediobi, now pursuing a fellowship in infectious diseases at Yale University School of Medicine.

In addition to Pre-College SSTRIDE, there is USSTRIDE for college students who might be seeking a career in science or health care, including the possibility of an M.D. The numbers for USSTRIDE are more complete:

- Of those who entered the program, 95 percent completed it.
- Every one of them graduated from college.
- Of those whom the SSTRIDE office could track, nearly



two-thirds actually attended medical school (most of them at FSU).

- Of those who graduated from med school, nearly 60 percent went into a primary-care residency program.
- Of those in practice, 40 percent are in Florida, and 40 percent are practicing in underserved areas.
- Among the dozens of USSTRIDE alumni are these physicians now practicing in the Big Bend: Marlisha Edwards (family medicine, Southern Medical Group, Tallahassee), Shayla Gray (behavioral medicine, TMH Behavioral Health Center, also on College of Medicine faculty), Matt Lee (orthopedic surgery, Tallahassee Orthopedic Clinic, faculty), Joda Lynn (emergency medicine, Doctors' Memorial Hospital, Perry), Amy Neal (family medicine, Capital Health Plan, Tallahassee, faculty) and Chris Sundstrom (OB-GYN, North Florida Women's Care, faculty).

Another important piece of the College of Medicine's outreach effort is the Bridge Program. *(See sampling of Bridge students, Page 21)* It was created in 2001, the year the medical school welcomed its first class. Bridge was designed for prospective students who appeared to have what it takes to succeed at the College of Medicine — but who, in the eyes of the admissions committee, could use a bit more seasoning and preparation before they either tackled medical school or sought another career in health care. The master's-level Bridge Program accepts roughly a dozen students per year.

Their performance has been remarkable. Of the 119 Bridge alumni the outreach office has been able to track, all of them entered medical school (all but one here at the College of Medicine). About three-fourths of those in residency are training in primary care. More than 40 percent of those in practice are in Florida. More than half are in underserved areas.

Here's one more way to look at it: More than 60 current College of Medicine students came through USSTRIDE. More than 50 came through Bridge. These programs are opening the doors wide.



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Do Not Open

COLIN HACKLEY

A SAMPLING OF BRIDGE STUDENTS

For each new College of Medicine class, more than 6,000 people apply. In addition to 120 first-year students, the college admits a dozen Bridge students. *(See outreach story, Page 18)*

Maybe you're wondering: What are the current Bridge students like? Here's a sampling.

Like our first-year students, they're an impressive group. They've excelled academically. Most majored in biology, though one is a history major. Many have made medical outreach trips to other countries. Several have undertaken serious research projects. All good.

But you need to dig deeper to see what these students are really made of. Some of their profiles offer clues.



Morgan is of Haitian descent, he experienced Caribbean culture shock in 2013. The conditions he saw during a medical outreach trip to Buff Bay, Jamaica, opened his eyes to the global need for physicians. Soon afterward, he began to work as a medical assistant under the supervision of family physician David Keen, in rural Crawfordville on

Daniel Lopez has thought a lot about where he wants to

practice patient-centered care. He says he wants to open a

private practice serving Florida

children in "a community of deep need." Beyond that,

he also hopes to create an organization that takes mission

Bridge to be a good fit.

trips to other rural communities near and far. He, too, found

Even though Michael

Michael Morgan

the outskirts of Tallahassee. That's how he found himself on the road to the College of Medicine.



Daniel Lopez

Keniel Pierre went from Bridge student in 2010-11 to very happy, and emotional, med student on Match Day 2015. Pierre opened his envelope surrounded by family members, learning that he would be going to the University of Alabama Hospitals in Mobile, Alabama, where he currently is a resident in internal medicine. Then there's Samantha Mahon. As an undergraduate, she was an active member of the Honors Medical Scholars Society, where she created a volunteer program at a nursing home in rural Quincy, Florida. She also volunteered as a firefighter for five years and ultimately served as a captain to a battalion of firefighters. After graduating, she pursued post-

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Samantha Mahon

baccalaureate courses at FSU and continued her volunteer work in rural communities. At the same time, she worked as a preschool teacher — then as medical assistant to an orthopedic surgeon.

No, you don't need to fight fires or teach preschool if you hope to be admitted to the Bridge Program. But now you have a better idea of what this college means when it says it seeks students with a heart for service.

The Bridge Program is rigorous. Visit med.fsu.edu and search for "Bridge."

WHERE THEY MATCH: BRIDGE PROGRAM ALUMNI (2005-15)

(Comparing 22 male and 40 female graduates)

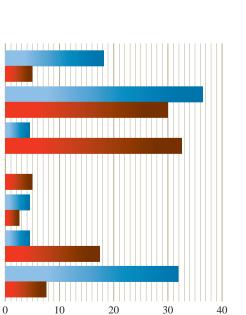


Emergency medicine

General surgery

Other specialties

OB-GYN



graduates

CONSISTENCY IN TEACHING AND PERFORMANCE

Every year, Director of Evaluation and Assessment Lynn Romrell looks closely for differences in how well our students perform on clinical subject examinations from one campus to another. He's a skilled data evaluator who wondered upon arrival at the College of Medicine in 2008 whether there was anything to skepticism about how a community-based medical school could achieve consistent results from students spread across six campuses throughout Florida. Not only are they spread out during the third and fourth years of medical school, they're typically a long way from the main campus and they are being taught by practicing community physicians – not full-time medical school faculty members.

"We're looking to see if there are statistically significant differences in the six required clerkships across the six campuses," Romrell said. "In seven years, there have been a few occurrences of significant differences, but there are no negative trends."

Coming from a longtime medical educator, that's pretty close to high praise.

Romrell served 33 years as a faculty member with the University of Florida College of Medicine prior to joining the FSU College of Medicine faculty. He has served in an administrative role for 37 years, assisting in guiding and assessing the effectiveness of the educational programs. "I have thoroughly enjoyed my experience at the FSU College of Medicine – seeing and helping demonstrate the success of an innovative medical-education program, which is community-based and outpatient-focused," Romrell said.

Other details Romrell has gleaned about student performance worth praising:

- FSU College of Medicine students make significant gains

 traditionally much better than those of students at other medical schools on increase in score between Step 1
 and Step 2 of the United States Medical Licensing Exam
 (USMLE).
- FSU medical students have a consistently higher-thanexpected (based on MCAT scores) performance on National Board of Medical Examiners subject exams.
- The same students perform exceedingly well on the clinical skills portion of USMLE Step 2 (given during the fourth year of school).
- FSU's pass rate of 98 percent for first-time takers of the Step 2 clinical skills exam is better than the average for all other U.S. and Canadian medical students.

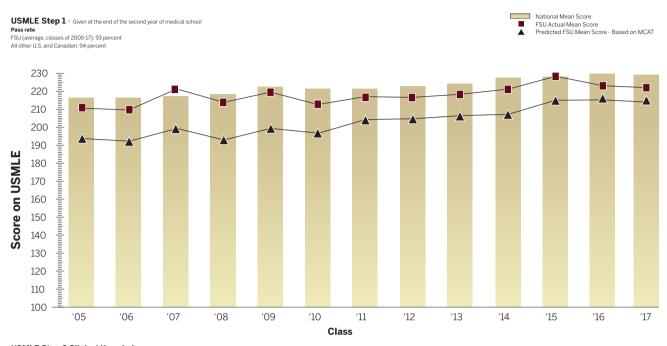
FIRST-TIME TAKERS	CLASSES											
	'05	'06	'07	'08	'09	'10	'11	'12	'13	'14	'15	'16
National Step 1 National Step 2 FSU Step 1 FSU Step 2	216 220 211 215	216 221 210 224	217 225 222 230	218 226 214 227	222 229 220 231	221 230 213 230	221 233 218 236	222 236 217 235	224 238 218 236	227 239 221 241	228 240 227 241	229 240 223 238
National Increase Step 2 vs Step 1	4	5	8	8	7	9	12	14	14	12	12	11
FSU Increase Step 2 vs Step 1	4	14	8	13	11	17	18	19	18	20	14	15

CHART COMPARING FSU TO NATIONAL USMLE STEP 1, STEP 2 AND INCREASE STEP 2 OVER STEP 1



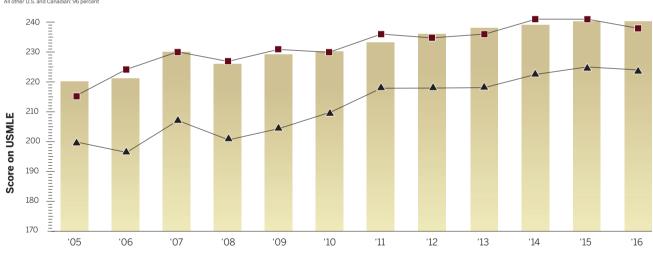
U.S. MEDICAL LICENSING EXAM

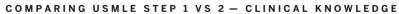
MEAN OVERALL SCORE FOR FIRST-TIME TAKERS

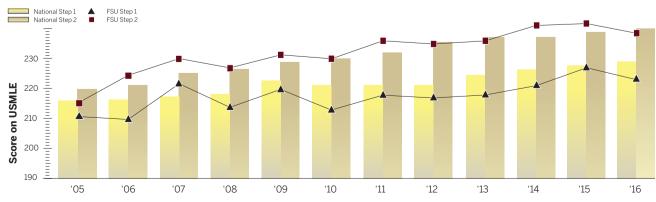


USMLE Step 2 Clinical Knowledge - Given early in the fourth year of medical school

Pass rate FSU (average, classes of 2005-16): 98 percent All other U.S. and Canadian: 96 percent









TRAINING FUTURE PAs

For people who wonder how physicians and physician assistants can work together in the world of patient care, Jim Zedaker has a one-word response: "partnership."

As he points out, it was physicians who actually created the PA profession during the 1960s — to meet the country's primary-care needs.

So it's only fitting that the College of Medicine, created in 2000 to help meet Florida's primary-care needs, is establishing its own PA program. Zedaker, an emergency-medicine PA who has inaugurated new programs in Indiana and Ohio, is its founding director. "Hopefully, we'll build a benchmark program here," said Zedaker, who began his Florida State role in January. "We're creating a 27-month curriculum that's heavy in the sciences, that follows not only what the accreditation standards require but also what the physicians want out of the PAs that they're hiring. Also, what the state of Florida needs in primary health care."

Eventually the program will enroll 60 PA students per year. They'll spend the first 15 months at the main campus in Tallahassee, then — like med students — continue their training at one of the college's six regional campuses.





Jim Zedaker

He's working on the initial and lengthy accreditation process. The goal is to be ready to admit the first students in 2017.

Yes, it's less time-consuming than the M.D. curriculum, and there's no requirement for residency training, but it's no cakewalk.

"You're putting in 27 months nonstop, very intense, over 100

credit hours," Zedaker said. "It's very high-stress."

First, you have to be chosen from a long line of applicants. PA is routinely in every Top 10 list of promising careers. Job satisfaction is high. As of May 2014, the median annual wage was \$95,820, according to the U.S. Bureau of Labor Statistics. And PA employment was projected to grow 30 percent through 2024, much faster than most occupations.

When you complete your training, you'll be a key member of the health-care team. You just won't be in charge.

"You have to be OK with, for lack of a better term, being No. 2 on the team," said Zedaker, who spent 20 years in the Air Force Reserve and whose first career was firefighter-paramedic. "I've never regretted being a PA. I love what I do. I love the partnerships that I have with my physicians. The autonomy comes with the physicians being confident that you're representing them well and providing quality patient care."

He also likes the flexibility. His passion is emergency medicine, but on short notice he can jump to family medicine, cardiovascular surgery, women's health, wherever he's needed. PAs, he said, get licensed in general medicine.

"The whole premise of our profession was to be primary-care providers," he said. "We still hold on to that. When we do our recertification exam, it's a general medicine exam. So if you go into orthopedics as a PA, you recertify as a primary-care provider."

For the medical students, it will be a chance to find out what PA students learn and what their capabilities are.

"More and more," Dean John P. Fogarty said, "our M.D. graduates will be working with PAs. The earlier and more effectively they can learn to work seamlessly together, the better for them and for their patients. And there's no better place for them to learn than at the College of Medicine."

Zedaker is equally enthusiastic.

"One of the things PAs take pride in is that PA-physician relationship, and one of the things I'm excited about here is that it seems like the physicians want to embrace that," he said. "I think it's going to be an amazing program."

CLOSER LOOK

PAs practice under the direct supervision of a physician.

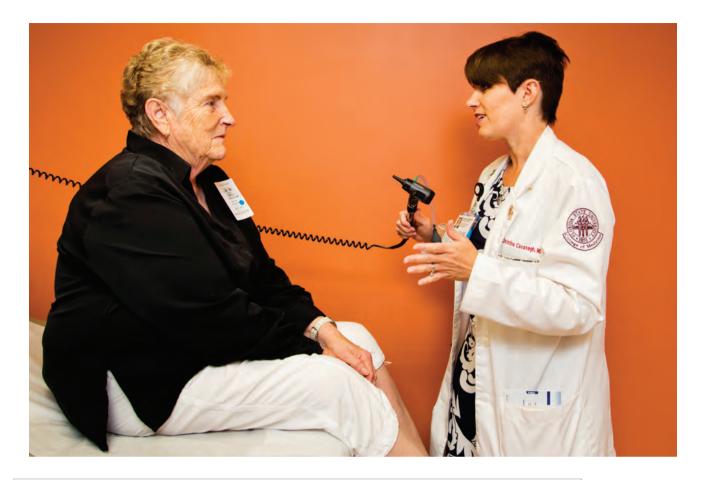
PA duties include:

- o Perform physical exams.
- o Review patient medical histories.
- o Order and interpret diagnostic tests.
- o Make preliminary diagnoses.
- o Provide treatment.
- Prescribe certain medicines.
- o Provide other related health-care services.

Clinical subjects for PA students will parallel those for medical students:

- o Emergency medicine.
- o Family medicine.
- o General surgery.
- o Geriatrics.
- o Internal medicine.
- o OB-GYN.
- o Pediatrics.
- o Psychiatry.
- o Elective rotations.
- Existing College of Medicine staff, space and fiscal resources, in addition to PA student tuition, will support the program.
- More than half of recent PA graduates have three or more job offers.
- Florida currently has eight private PA programs, three public ones (Florida International University, Miami Dade College, University of Florida) and four applying for accreditation (including the University of South Florida and FSU).





GRADUATE MEDICAL EDUCATION: SEEKING WAYS TO PRODUCE MORE PHYSICIANS FOR FLORIDA

The College of Medicine played a role in the increased number of residency slots available nationwide in 2015. Primary-care specialties, defined by the National Resident Matching Program as internal medicine, family medicine and pediatrics, accounted for the greatest percentage of the 615 additional positions.

"FSU expanded opportunities for medical school graduates to complete residency training in Florida through newly accredited programs, in partnership with community facilities," said Joan Meek, the College of Medicine's associate dean for GME.

In FSU's effort to provide more primary-care opportunities in Florida, its programs in internal medicine and family medicine were part of that 2015 growth. The internal medicine residency program at Tallahassee Memorial Hospital (TMH) added 12 new residents (10 categorical and two preliminary), and the family medicine program at Lee County Memorial Hospital added seven.

The college has other good news to report about its effort to promote more Florida residency opportunities in primary care, as well: In March, FSU and Sarasota Memorial Health Care announced a new internal medicine residency program, and by September hired Wilhelmine Wiese-Rometsch, M.D., as the founding program director. That program had its site visit from the Accreditation Council on Graduate Medical Education (ACGME) in January 2016, and expects to receive news about its status during an April ACGME internal medicine review committee meeting. The program is requesting 13 residents a year, and a new clinic site in an underserved area of Sarasota is being planned in order to provide ambulatory training for residents.

The internal medicine residency program at TMH graduated seven residents in its second class (after graduating four in 2014). In January, the program received notice of continued accreditation from the ACGME, ending its initial accreditation phase.

In another area of need, the College of Medicine is making progress in the development of its new general surgery residency program at TMH. The program had its ACGME site visit in March and received news in June of initial accreditation.

The surgery residency will be participating in the 2016 Match, where it is expecting to gain four first-year residents – two for a preliminary year, and two who are matching (categorically) in surgery.

Two other M.D.s will join the program in June as second-year residents in general surgery: Paul Clark currently is completing





a preliminary year in general surgery at the University of Texas Health Science Center in Houston; Emanuela Silva Alvarenga is completing a preliminary year in general surgery at Cleveland Clinic in Weston, Florida.

In addition, the College of Medicine-sponsored dermatology residency program has received initial accreditation. The program, based at Dermatology Associates of Tallahassee, is participating in the National Resident Matching Program for the first time, expecting two graduating medical students who would join the program in July 2017 after completing a preliminary year elsewhere.

In any dermatology residency, the American Board of Dermatology requires a preliminary year of training. It may be completed in emergency medicine, family medicine, general surgery, internal medicine, OB-GYN or pediatrics, to name a few.

"We're also expecting two residents who currently are completing their preliminary year to begin their first year of dermatology with us in July," Meek said.

While Florida State has successfully expanded graduate medical education opportunities in these areas, it also will have two fewer programs to manage. Effective Jan. 1, the pediatrics and obstetricsgynecology residency programs at Sacred Heart Hospital in Pensacola transitioned sponsorship from FSU back to the University of Florida. The FSU College of Medicine assumed duties as the institutional sponsor for both programs from UF in 2006.



Announcing the IM program in Sarasota: (I-r): students Elizabeth Coughlin and Brittany DePriest; Sarasota Campus Dean Bruce Berg, student Ashworth Woody, College of Medicine Dean John P. Fogarty, Sarasota Memorial CEO David Verinder, Associate Dean Joan Meek, students Omid Baniahmad and Heather Lopez, and Senior Associate Dean Alma Littles.

SIX CAMPUSES, ONE COLLEGE

Catch a glimpse of one student or alum from each of the College of Medicine's regional campuses.



DAYTONA BEACH/Tamra Travers ('16)

Growing up in a family of missionaries, Travers developed a passion to know more about people from diverse cultural backgrounds. She studied anthropology at the University of Florida to further explore culture's impact on health. Now she's pursuing family medicine for the patient interaction it offers. And her passion has evolved into a leadership role with the American Academy of Family Physicians - as the only U.S. medical student selected for a North America Young Physician Movement network called Polaris. "Polaris has a dynamic, energetic and hard-working leadership team that constantly has new opportunities for involvement and collaboration," she wrote in its annual report. "I would encourage any student who has a strong interest in global family medicine and leadership and who is looking for a handson opportunity to apply for this position!"

Daytona Beach Regional Campus, 1200 W. International Speedway Blvd., Building 600, Suite 101, Daytona Beach, FL 32114, 386-252-0601, med.fsu.edu/daytona, Campus Dean Luckey Dunn, M.D.



FORT PIERCE/Irmanie Eliacin (M.D., '09)

This photo is from 2011, when Eliacin was a resident at Halifax Health in Daytona Beach. On this day, she was seeing homeless patients at the STAR Center. Her spirit of service has not diminished. Eliacin, who spent her third and fourth years of medical school in Fort Pierce, received the 2015 Young Leader Award from the Florida Academy of Family Physicians. The citation read: "Her career focus is providing quality health care to underserved populations, and enhancing services through medical education and interprofessional teamwork.... She is one of five physicians providing comprehensive health care services on the Green Family Foundation NeighborhoodHELP Mobile Health Care Center. She joined Florida International University Herbert Wertheim College of Medicine in January 2013.... She is honored to teach, serve and practice medicine."

Fort Pierce Regional Campus, 2498 S. 35th St., Fort Pierce, FL 34981, 772-464-0034, med. fsu.edu/ftpierce, Campus Dean Juliette Lomax-Homier, M.D.



ORLANDO/Rob Allison (M.D., '06)

"Attending the FSU College of Medicine, where training in primary care was very strong, has been an advantage in my career," Allison stated in the campus newsletter. "It was an advantage as the head of clinical quality for the Navy's San Diego regional health-care system, where I engaged our primary-care physicians and clinics to introduce patient-centered medical homes and to improve the quality of services such as diabetes care and cardiovascular disease prevention. It was an advantage as a resident in the primary-care-focused Preventive Medicine Residency Program at the Johns Hopkins Bloomberg School of Public Health. And further it has been an advantage in my current position as a CDC medical epidemiologist working with WHO to improve vaccination coverage globally. As vaccination is the most cost-effective form of primary prevention, I'd argue that I started in primary care at FSU and I've continued to work in primary care at CDC."

Orlando Regional Campus, 250 E. Colonial Drive, Suite 200, Orlando, FL 32801, 407-835-4103 x 411, med.fsu.edu/orlando, Campus Dean Michael Muszynski, M.D.

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PENSACOLA/Daniel Bernabe ('16)

"I've learned that having a close relationship with a patient provides an avenue to physical healing. My longitudinal-care preceptor, a family physician, showed me how a relationship with her patients can make a difference. Her patients trusted her medical decisions not only because she had a medical degree, but because she was there to talk, laugh and cry. To her patients, she was family. I had a similar experience where a shared baseball background allowed me to encourage a patient to lose 25 pounds by his next visit. The ability to build a relationship had a much larger impact than any medication or procedure."

Pensacola Regional Campus, 8880 University Parkway, Suite A, Pensacola, FL 32514-4911, 850-494-5939, med.fsu.edu/pensacola, Campus Dean Paul McLeod, M.D.



SARASOTA/Rafael de la Puente (M.D., '11)

As the Sarasota Herald-Tribune reported May 25: "Dr. Rafael de la Puente is the return on investment that Florida State University and Sarasota Memorial Hospital are banking on." De la Puente spent Years 3 and 4 at the Sarasota campus. When he completed his emergency medicine residency at UMass Memorial Hospital, he returned to Sarasota. Now he's "working with the same doctors who helped train him." "Keeping doctors local has tremendous economic benefit," the newspaper stated. "According to an independent study conducted by the research firm IMS Health, every physician supports 12.26 local jobs in addition to their own." As part of his job, de la Puente trains FSU medical students: "I want to give back what was given to me." Sarasota Regional Campus, 201 Cocoanut Ave., Sarasota, FL 34236-4917, 941-316-8120, med. fsu.edu/sarasota, Campus Dean Bruce Berg, M.D.



TALLAHASSEE/Jennifer Rowe ('17)

The Tallahassee Regional Campus oversees the Rural Program. Four students spend their entire third year in Marianna, getting a taste of rural medicine. This past year, they experienced a new curriculum feature called Longitudinal Integrated Clerkships. Instead of spending six or eight weeks at a time learning one rotation, they juggled various rotations each week. For Rowe, Monday morning was internal medicine, Tuesday was OB-GYN, etc. Apart from the schedule, there was "white space." "White space gives us flexibility to do our own learning. When a doctor orders a test at the hospital, I can ask the patient, 'Can you schedule it for Tuesday after 12?' That way I can use my white space to follow the patient and see the progression of their care."

Tallahassee Regional Campus, 3331 Capital Oaks Drive, Tallahassee, FL 32308-4513, 850-645-1232, med.fsu.edu/ tallahassee, Campus Dean Ronald Hartsfield, M.D.





THE PACE OF DISCOVERY QUICKENS

During the College of Medicine's first 10 years, a great deal of energy and focus was placed on developing the medical education program on the way to full enrollment. That program has been successful in numerous areas as illustrated throughout this annual report.

Over the last five years, the opportunity to devote more time and resources to expanding the medical school's research endeavors has produced notable achievements in that area, as well. An update to the college's 2010 Socioeconomic Impact Study will report on these achievements in early 2016. Among the findings by the study's author, MGT of America:

- The number of research proposals submitted annually by College of Medicine faculty has increased by 36 percent since fiscal year 2010.
- The number of awards received annually has increased by 86 percent.
- The dollar value of awards received has more than doubled, increasing by 128 percent.
- Awards over the five-year period totaled \$55.8 million.

From 2010 to 2015, the College of Medicine substantially increased its percentage of Florida State University's research portfolio. During that time period, the College of Medicine went from producing 9 percent of the research funds awarded to all FSU colleges to contributing 19 percent of that total. Compared to other academic colleges at FSU over the last five years, the College of Medicine:

Received the largest increase in research dollars awarded. Increased its research awards by \$11 million during a period when the university's overall research funding decreased by \$14.5 million.

Mohamed Kabbaj (right)

DISCOVERY

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The average dollar value of a research award at the College of Medicine increased by 23 percent, from \$175,000 in 2010, to \$215,000 in 2015. The dollar value of an average award to a College of Medicine researcher was 37 percent greater than the university average in fiscal year 2015.

Top five colleges at Florida State (average research dollars awarded per faculty member)

College	Award per faculty member
Medicine	\$136,111
Engineering	\$123,188
Social work	\$93,103
Arts and Sciences	\$78,299
Criminology and Criminal Justice	\$73,684

MGT of America sources: Research awards – FSU Office of Research Faculty – FSU Office of Institutional Research

Les Beitsch

RESEARCHERS THAT EVERY FLORIDIAN SHOULD KNOW

Funding is what keeps research moving, and discoveries made inside and outside the lab have the potential to impact lives. Without funding, the process of discovery grinds to a halt. Several College of Medicine researchers have been particularly noteworthy for their contributions in areas ranging from autism to illustrating inequities in the health-care system, and for their ability to earn the funding needed to support their work.

- Amy Wetherby, director of the Autism Institute and Distinguished Research Professor at the College of Medicine, has received more than \$14 million in NIH funding since 2010. Read more about her work on the pages that follow.
 - Les Beitsch, chair of the college's Department of Behavioral Sciences and Social Medicine, is interested in how health policy shapes health outcomes for ordinary people. He has been the principal investigator for more than \$8 million in grant funding since 2010, including an effort that helps the state attorney general's office mine available data to detect Medicaid fraud.

Beitsch and his team also look at how health-care services are utilized and funded in Florida, and what the outcomes are. Combined with patient demographics, the work helps uncover health-care disparities and shines a light on how the state can maximize healthy outcomes for the most people using its available resources.

Yanchang Wang, professor of biomedical sciences, is focused on the molecular regulation of cell division, and how damage or changes in a cell might lead to cancer. Researchers already know that the segregation of duplicated DNA into daughter cells during cell division requires that chromosomes be attached in exactly the right way. They also know that a "checkpoint" mechanism



monitors any mistakes in that attachment process – and stops everything until any mistakes are corrected.

The specific question Wang is asking in a project that represents part of the \$1.5 million in NIH funding he has received since 2010 is: After mistakes in the attachment process have been corrected, what mechanism allows cell division to resume? Timing is everything, since a premature "brake release" also results in what's known as chromosome missegregation. And that can lead to such outcomes as birth defects and cancer.

Mohamed Kabbaj, professor of biomedical sciences, examines sex differences in social behavior. He has received \$3.6 million in NIH funding since 2010 to look at how current drugs used to treat depression affect men and women differently. His work is particularly significant in light of what would seem to be a shortcoming in the way the science has evolved in our understanding of mood disorders such as anxiety and depression.

Women are 70 percent more likely than men to experience depression during their lifetime, but most clinical studies in the development of new drugs for mood disorders use male subjects. With more than 20 million U.S. adults – mostly female – suffering from major depressive disorders, Kabbaj's work has the potential to make a profound impact by way of more effective treatment that is adapted to be gender-specific.

"The work being done by these four researchers exemplifies the dynamic growth and breadth of discovery taking place at the College of Medicine over the past five years," said Myra Hurt, senior associate dean for research and graduate programs. "Their research programs, while quite different, all address the FSU College of Medicine's mission to enhance the health of Florida's citizens."



Yanchang Wang





WHAT A DIVERSE POPULATION CAN TELL US ABOUT DISEASE

The College of Medicine's developing Clinical Research Network (CRN) offers the potential to include a mix of patient data matching the demographic footprint of Florida's diverse population. While that seems to make perfect sense, it's too often the exception in clinical research.

The CRN is being established along the same network of clinical practices throughout Florida where around 2,500 physicians teach our medical students. Collectively, they see several million patients of all races and ethnicities and in locales from the biggest cities to the tiniest rural towns (see map, next page). All will have opportunities to participate in CRN projects. A recent College of Medicine survey produced a portrait of the patient diversity our educational partners can bring to CRN initiatives. The survey queried affiliated practice entities to measure their interest in taking part in future research and to get a better idea of their practice profile.

An almost equal mix of primary care (52 percent) and nonprimary care (48 percent) practice entities responded from locations evenly distributed among the college's six regional campus communities. Additional interest came from practices in the college's clinical training sites of Marianna, Immokalee and Thomasville, Ga.



FSU FACULTY CLINICAL RESEARCH PARTNERS

3

In total, the 194 responding entities span 442 clinical practice locations throughout the state, and provide care for 2 million patients.

(18

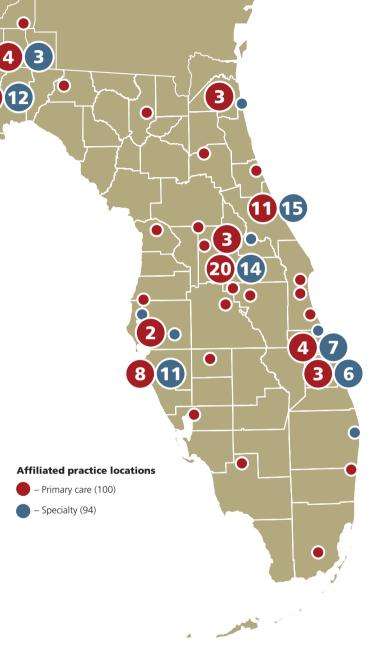
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The CRN's diverse patient population already has gained attention and investment from others interested in tapping its potential. During 2015 alone, a combination of both the CRN and the College of Medicine's extensive network of statewide clinical collaborations and relationships built through medical education served as a catalyst for three separate and significant research initiatives:

> With its focus on geriatric medicine and statewide access to older patients and medical providers, the College of Medicine received a \$2.25 million grant from the national Geriatrics Workforce Enhancement Program. "The ultimate goal is to enhance the workforce nurses, social workers, primary-care physicians and the public," said geriatrician Paul Katz, who became chair of the College of Medicine's Department of Geriatrics in 2015. "We're not going to be adequately prepared to meet the needs of our older patients in Florida with anything less than a comprehensive approach."

Florida State was one of 44 organizations in 29 states — including two in Florida — announced as grant recipients at the White House Conference on Aging in July.

The College of Medicine and Florida State became community research partners on a \$17.5 million grant to the University of Florida Clinical and Translational Science Institute. Funded by the National Institutes of Health's Clinical and Translational Science Award program, the grant supports a nationwide network to develop, demonstrate and disseminate advances in translational science, a field devoted to turning research



discoveries into new approaches that improve health. "This collaboration is bringing the FSU College of Medicine important research funds that will help us continue to expand our reach across Florida," said Michael Muszynski, the medical school's associate dean for clinical research. "We are soliciting research ideas from our community practice partners, and are translating discoveries from our research labs in Tallahassee to our community-based practices around the state."



As part of the OneFlorida Clinical Research Consortium with UF, the University of Miami, and other partners, the FSU College of Medicine is receiving \$1.5 million to help establish a statewide clinical-data research network (CDRN) that will be one of 13 CDRNs nationwide working to translate research findings into improved patient care. The CDRNs are part of PCORnet, which links researchers, patient communities, clinicians, and health systems in research partnerships that involve large volumes of health data. The FSU College of Medicine's CRN partners serve as the OneFlorida consortium's statewide community-based practice arm.

The funding represents a portion of \$7.9 million awarded to OneFlorida by the Patient-Centered Outcomes Research Institute (PCORI), an independent, nonprofit, nongovernmental organization located in Washington, D.C. The College of Medicine is a major contributor to OneFlorida, an expansive consortium comprising 10 million patients.

"This type of research is designed to help health-care providers make better treatment and care decisions for their patients by providing scientific evidence on the effectiveness and benefits of various interventions," said Myra Hurt, senior associate dean for research and graduate programs at the College of Medicine. "That includes things like medical tests, administration of pharmaceutical drugs, treatment devices and ways to deliver health care."

In addition, the broad and diverse patient population is well-positioned to support other developing College of Medicine research initiatives, including:

In 2015, the College of Medicine became an associate member of the National Network of Depression Centers to promote work on the diagnosis, treatment and scientific discovery in depression and bipolar illness.

"This is a tremendous opportunity for FSU to join a national collaborative effort to tackle depression and related mental health disorders," said Heather Flynn, associate professor and vice chair for research in the medical school's Department of Behavioral Sciences and Social Medicine.

"Progress in eliminating one of the world's most disabling conditions has been very slow over several decades, mostly due to people working on the problem independently. By joining forces in a growing network of centers across the country we can bring something unique to the effort to accelerate the pace of eradicating this disease."

THE CLINICAL PRACTICE RESEARCH SITES

Access to a broad and diverse patient population was a central part of these 2015 research achievements at the College of Medicine. Here are some of the key findings from our survey of the clinical providers who teach our students and expressed interest in participating in our research projects:

Most common practice specialty

- 1. Family medicine
- 2. Internal medicine
- 3. Surgery
- 4. Pediatrics
- 5. Psychiatry
- 6. OB-GYN
- 7. Geriatrics
- 8. Emergency medicine
- 9. Other

Number of practice sites designated	
as a Federally Qualified Health Center:	16
Number of community health centers:	10
Number designated as a Patient-Centered	
Medical Home (PCMH):	24
Number of practices applying to become a PCMH:	25

The patients they see	
Age group	Average (mean) percentage
0-17	21
18-44	21
45-64	24
65+	29
Race/ethnicity	Average (mean) percentage
White	56
Black	20
Hispanic of any race	17
Asian	3
Other races	9
Health insurance status	Average (mean) percentage
Commercial or group insurance	33
Medicare	27
Medicaid	15
Individual policy	6
Uninsured	9
Other public payer	2

JOINING WITH THE COMMUNITY ON EARLY CHILDHOOD DEVELOPMENT

Sometimes, a press release is the perfect way to tell the world about your research. Other times, you feel like renting out City Hall and spreading the news.

In November, Distinguished Research Professor Amy Wetherby used the City Hall approach. Dozens of local leaders from government, service agencies and the faith community gathered to learn about promising new directions in early childhood development.

Wetherby, director of the Autism Institute (autism.fsu.edu) at the FSU College of Medicine, had a message for people who deal with troubled teens, schools, prisons, courts, poverty and more: Many challenges that lead their clients down the wrong road in life spring from delays in the way their brains developed — and her team has created tools to help identify and neutralize those delays much earlier than before.

Wetherby underscored what's at stake: "The lifetime societal cost for one child with autism [a brain-based disorder affecting communication and social interaction] is between \$1.4 and \$2.4 million. The million-dollar difference has to do with whether that child also has an intellectual disability. If we can prevent the intellectual disability, we can save a million dollars per child. And if we can treat the autism, then we can save even more money."



It starts with screening, then quickly intervening.

"We can make a diagnosis by 18-24 months," Wetherby said. "However, the median age of diagnosis in our country is between 4 and 5 years. And children of minority, low-income and rural families are diagnosed a year to a year and a half later. What this translates to is completely missing the opportunity for early intervention, which is a federal mandate.

"The solution is us working together more effectively." Presenting with her at City Hall was the Rev. Anthony Evans, president of the National Black Church Initiative.



"One of the major things here is outreach," Evans said, "to identify those individuals who should know this information at the earliest possible time. To make sure that the kid is diagnosed between 9 and 18 months as opposed to waiting for that kid to get to the public school system and only get diagnosed at 5¹/₂. That's unacceptable."

Wetherby's goal is equipping the community with as much information as possible. For example, the Autism Institute's FIRST WORDS Project (<u>firstwordsproject.com</u>) created an online booklet titled "16 Gestures by 16 Months." It states: "By observing children's early gestures, you can obtain a critical snapshot of their communication development." Knowing what to look for is key.

"We want to thank the Legislature," Wetherby said at City Hall. "They funded the Communication Autism Navigator through the Florida Department of Education. And we are developing a webbased collection of tools and resources and courses. The Autism Navigator (<u>autismnavigator.com</u>) is one of our websites, and it's free to the public. We also have a seven-hour course for primary care that will be free to anyone in Florida who wants to enroll.

"The solution that we see is the collaboration of the early learning and early intervention system with primary care and the family."

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Wetherby met Evans a few years ago, when they worked on a grant application with her colleagues from Emory University, Drexel University and Weill-Cornell Medical College. They got a grant from the National Institute of Mental Health for \$10 million.

"Over five years at four sites, we're going to be rolling out the primary-care course in three different service systems: primary care, social-service systems like WIC, Early Start and Healthy Start, and the National Black Church Initiative. We're going to do this in New York City, Philadelphia, Atlanta and Sarasota-Fort Myers."

Evans said they'd also offer training to certain Tallahassee-area congregations.

"We want to eradicate racial disparities in health care," he said. "And our mission is to provide critical wellness information to all of our members and to partner with major organizations such as Florida State. To bring science out of the ivory tower and into our churches" — to actually screen children at church and, when warranted, proceed immediately to intervention.

"Middle-class families have lots of resources," he said. "I'm talking about making sure that we go out to the most rural areas, making sure that every single housing project is covered, making sure that every low-income community is covered."

One by one, attendees expressed their enthusiasm for the new tools and the spirit of cooperation.



"This is an opportunity for all of us in Florida to recognize the importance of early intervention," said Christina Daly, secretary of the Department of Juvenile Justice. "So many new moms have no idea what to look for, or don't recognize that their children might not be developing normally. Having resources like this that are web-based, easy to access, will change the trajectory for so many of these families."

Said Patricia Green-Powell, interim dean of the Florida A&M University College of Education: "My heart is so warmed by what I've heard here today, in terms of a community standing tall, coming together and working toward the greater good."



ANNIE LOU CHAPMAN WOULD BE PLEASED



Annie Lou Chapman was colorful, stubborn, generous and adventurous enough to ride on her surgeon's motorcycle when she was in her 80s. In short, says her former neurologist, Robert Watson, she was a delight.

He met her in 1992, when he was on the University of Florida's medical faculty. She was a retired nurse; her late husband had been an ophthalmologist. They had created the Jules B. Chapman, M.D., and Annie Lou Chapman Private Foundation to promote humanism in patient care. Inviting Watson to help her continue that work, she provided the resources for scholarships, a professorship and ultimately the Chapman Humanism Society.

But along the way, she also turned to Watson for medical care.

In 1997, for example, she called from her Fort Myers home to say she'd seen several doctors about pain in her back and her right leg, to no avail. So she made an appointment and traveled to his office in Gainesville. He took a complete medical history, did a thorough neurological exam and asked repeatedly about abnormalities — in her *left* leg.

"Dr. Watson, I came to you about my *right* leg," she fumed. "I'm leaving!" Just like that, she returned to Fort Myers.

Some days later, he persuaded her to come back for an MRI. As he suspected, she had a big, benign tumor flattening her spinal cord and causing abnormal reflexes in her left leg. After viewing the MRI, the retired nurse immediately recognized that it was miraculous that her legs weren't paralyzed — and that, if nothing was done, they'd likely become so.

"Why didn't any of those other doctors examine my left leg?" she asked impatiently.

"Are you kidding?" Watson replied with a laugh. "You probably didn't let them!"

Two years ago, at age 98, Annie Lou Chapman died. Watson, whom she regarded as a role model for compassionate care, has become trustee of the foundation. It has chapters not only at UF but also at the University of Central Florida and here at Florida State, where Watson is now a professor of clinical sciences.

"Every decision I've made since her death has been, "What would Mrs. Chapman like?" he said last Halloween, standing amid a health fair at a medically underserved community in Tallahassee called Maryland Oaks Crossing. It's just one of the projects the Chapman Foundation has launched at the College of Medicine through donations that now exceed \$400,000.

The foundation also has paid for:

- FSUCares' annual service-learning trips to Immokalee, where students get a strong cross-cultural education. (FSUCares also coordinates the Maryland Oaks program.)
- A weeklong Summer Institute in Immokalee to introduce promising high school students to the possibility of careers in medicine.
- The white coats that College of Medicine students receive after their first semester, reminding them of the patient-care priorities in the profession they're joining.
- The college's chapter of the Gold Humanism Honor Society.
- The Humanism Scholars Fund.
- Part of the cost of *HEAL* (*Humanism Evolving through Arts and Literature*), a student-produced literary magazine.

Watson credited Susanna Zorn, Donya Salmasinia and other students, plus faculty advisor Christie Alexander, with the success of the year-round project at Maryland Oaks: "It would make Mrs. Chapman very proud."



Annie Lou Chapman

It's not just the money, though the money is astounding. In September, the organizers of Dance Marathon at FSU brought the College of Medicine their latest check, worth more than \$550,000. So the grand total now is right around \$3 million in 13 years.

Actually, Dance Marathon at FSU — the university's largest student-run philanthropy — was dancing before the College of Medicine was established in 2000. Last year's event celebrated the organization's 20-year anniversary — and during that one big weekend last March, the student dancers raised \$1.16 million. It was the first time they'd exceeded the million-dollar mark.

The money they raise goes to the Children's Miracle Network and UF Health Shands Children's Hospital. They, in turn, distribute half of the proceeds to the FSU College of Medicine "for the kids": that is, to benefit children in this area through pediatric outreach efforts.

The College of Medicine uses part of the money to support school-based primary-care health clinics at three schools in Quincy: George W. Munroe Elementary, Stewart Street Elementary and Shanks Middle School (plus a migrant summer school in Greensboro, as well as sports physicals and patient education programs at Gadsden County high schools). In addition, the college selects area providers to use Dance Marathon proceeds for the benefit of children: Tallahassee Memorial Hospital, Bond Community Health Center, Big Bend Hospice and the Young Parents Project at FSU's Center for Prevention & Early Intervention Policy.

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For the marathon organizers, though, this is much more than just an excuse to dance all weekend. They really care about "the kids." Since last summer, they've collected toiletries for the children and their families. They've traveled to Gadsden three times to visit the schools where the College of Medicine sponsors clinics. They've even taught the hyperexcited schoolkids some of their dance moves. "Those who attended the Greensboro Elementary School trip are still talking about how wonderful it was to see how we are impacting our community," Executive Director Felicia Steinberg wrote in an email after one trip.

For the most recent Dance Marathon in February, several Gadsden County children got rides to the Civic Center, so the hundreds of student dancers could hear firsthand how they were directly benefiting from DM. Thanks to the dedication of these college students, this is far more than just a big dance.





IMMOKALEE'S EVOLUTION

Immokalee is an agricultural marvel. Now it's becoming a medical marvel as well, benefiting not only farmworkers and other residents but also Florida State medical students, for whom the community offers matchless experiences in rural and cross-cultural patient care.

Through partnerships and financial support — particularly from the Naples Children and Education Foundation, founders of the Naples Wine Festival — the College of Medicine has become a key partner in Immokalee's health network.

Why would Florida State medical students visit Immokalee? That's what Elena Reyes, the medical school's regional director for Southwest Florida, asks in a video on the campus's website. After all, they get plenty of third- and fourth-year clinical experience at their own regional campus. But only in Immokalee, she says, will they get "the extras that come with a recent-immigrant population, with a low-socioeconomic-status population, with a population where there are language barriers, where there are [Latino and Haitian] cultural barriers. So they will be able to do culturally appropriate care."

The College of Medicine's relationship with Immokalee stretches back to 2005, the first year FSU*Cares* members spent spring break there, and the first year of legislative support for an Immokalee medical campus. In 2007, Naples Community Hospital donated the Isabel Collier Read building to FSU to establish the campus. Afterward, NCEF granted \$2 million for building renovations. Also, Read herself created a \$1 million endowment to fund students training there.

Things have taken off — particularly since Reyes arrived in 2012. There were two full-time faculty members; now there are four. There were six active clinical faculty members; now there are 16. There was one volunteer research assistant; now there are three, plus a full-time research staffer and an associate/instructor. There was one psychology fellow; now there are four. Best of all, 18 medical students came through Immokalee that year; now the total is 42.

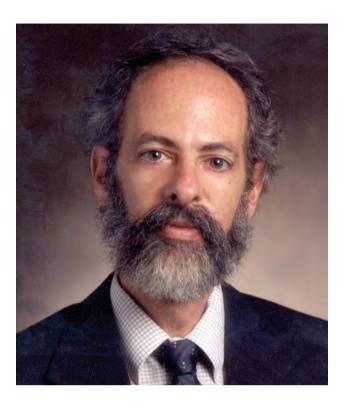
Third-year students can come to Immokalee for rotations in family medicine, internal medicine, pediatrics, community medicine, and obstetrics and gynecology. Fourth-year students can do geriatrics and electives such as women's health, medical Spanish, research and behavioral medicine. In Immokalee, they experience interprofessional training in a setting of integrated care. They work alongside primary-care psychologists, medical translators and *promotora* — lay Latino community members who provide basic health education when patients don't trust the health-care system.

There's a medical interpreter certificate program, through the College of Communication. There's the Family Medicine Residency Program at Lee Memorial in nearby Fort Myers. There are partnerships with the Healthcare Network of Southwest Florida, the University of Florida Extension Office, the David Lawrence Community Health Center, the National Alliance for Mental Illness, Collier Schools, the Immokalee Foundation, the Healthy Start Coalition and more. Thanks to the college's growing Clinical Research Network and the OneFlorida Clinical Research Consortium, there are opportunities for patients in Immokalee to participate in medical research.

The community is benefiting from generous appropriations from NCEF (Behavioral Health Initiative Workforce Development), the Legislature/Department of Health (childhood obesity and stress), the National Institutes of Health (HPV uptake among rural Latina adolescents) and more. In 2015, NCEF also contributed \$500,000 to fund five years' worth of Immokalee's SSTRIDE program, which introduces promising young Collier County students to careers in health care.

So while Immokalee has many challenges, it also has much to offer. "Every day I learn something new about human behavior; I learn something new about culture; I learn things about language," Javier Rosado, clinical assistant professor there, says in the website video. "That really made me fall in love with the community." 2 0 1 5 ANNUAL REPORT

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HONORING A BELOVED TEACHER

Longtime Sarasota family physician Marc Weinberg loved to talk to his patients, and to encourage them to find the things in life that made them happy. He knew it as the best way to achieve a healthy outlook.

He developed a rapport with his patients that continues even after his death in September at age 61. Many of those patients are among the more than 130 people who have contributed to the Dr. Marc Weinberg Scholarship Endowment Fund.

The scholarship will assist a fourth-year student from the College of Medicine's Sarasota Regional Campus. Specifically, a student interested in compassionate, patient-centered care that focuses on narrative, integrative or functional medicine.

"Marc's medical philosophy revolved around two core principles," said his wife, Ruth Folit. "He always viewed the person sitting across from him in the exam room as a fellow human being above all else. Second, he wanted to find whatever means he could to help that patient enjoy life to the fullest. To that end, he stayed open-minded and curious about healing approaches beyond traditional Western medicine, and incorporated them into his own practice when he found evidence that they worked."

Folit and Weinberg met as students at New College in Sarasota, and married there after graduating. They returned to Sarasota after he completed medical residency in New Jersey and remained to raise a family, while he consistently raised spirits for those who knew him.

"After Marc passed away, I reread the notes patients sent to him upon his retirement earlier this year," Folit said. "All felt deeply connected to and cared for by him. One patient reported that she kept a 'newspaper picture of you on our refrigerator door along with family members."

"A second patient wrote, 'You are the only doctor who asked me what I do for fun along with questions about how much I exercise or whether I smoke.' And another wrote, 'I hope the medical profession follows more and more in your direction.""

Folit started the endowed scholarship fund with support from Intercoastal Medical Group, where Weinberg practiced for most of his 30 years in Sarasota. Folit's goal is to raise \$100,000 to endow the scholarship in perpetuity. The fund had received more than \$87,000 in donations as of February.

Weinberg was a respected member of the medical school's teaching faculty in Sarasota, where about 20 third-year and 20 fourth-year medical students complete clinical rotations each year. At a point in their training when medical students are developing a sense of the type of physician they want to become, he served as a mentor who took equal pleasure teaching both the science of medicine and about personal values and philosophy.

The response to the scholarship fund in his name suggests he made an impact.

"We have been humbled by the outpouring of support from family, friends, colleagues and patients," Folit said. "This scholarship will serve as a lasting tribute honoring his sincere connection to his patients; his unselfish dedication to the healing, wellness and fulfillment of his fellow human beings; and his exemplary embodiment of the highest ideals of medicine."



The College of Medicine's Sarasota Regional Campus celebrated its 10th anniversary with a Jazz Brunch at the Ca' d'Zan Campiello that drew widespread support from the community.

IN SUPPORT OF OUR REGIONAL CAMPUSES

With each passing year, the College of Medicine's regional campuses have more student achievements to celebrate ... and their communities continue to respond with generous support.

The campus deans frequently underscore the need for student scholarships. The College of Medicine works to recruit students for careers in primary care — which typically are not as financially rewarding as other specialties. The more debt that students have accumulated, the more they might be tempted to pursue a more lucrative path. Conversely, the more scholarship support the friends of the College of Medicine can offer, the more flexibility students have to follow their hearts in choosing a specialty.

In Sarasota, the regional campus combined a 10th-anniversary celebration Dec. 6 with a memorable fundraiser: a Jazz Brunch at the Ca' d'Zan Campiello. Among the many guests was FSU President John Thrasher. While expressing his gratitude to those assembled outdoors on a beautiful Sunday morning, he noted the College of Medicine's achievements and the critical role that community partnerships have played. Like everyone else there, he focused primarily on the students.

"One of the things I enjoy most about these events is meeting some of our current medical students," said Thrasher, a former legislator who fought hard for the creation of FSU's medical school. "These inspiring men and women are going to be your future physicians, and we appreciate all of you for being here to support them."

Fourth-year student Heather Lopez told the celebrants that being accepted into the College of Medicine meant that "everything I had dreamed of and hoped for was coming true. No other medical school compares to the one we have here."

Dean John Fogarty followed up on Lopez's remarks. "She's an example of the quality of people we seek during our admissions process, where the question at the heart of the discussion is always, 'Does this student have the personal qualities to become the physician I would want taking care of my family?' If you believe in our mission, please ... consider supporting students like Heather. The more you get to know them, the better I believe you'll feel in helping them on their journey to becoming our compassionate and competent future physicians."

At the Pensacola Regional Campus, May 6 was a day of big checks. The Partnership for Public Health of Pensacola, Florida Scholarship Endowment Fund donated \$100,000 for scholarships for third- and fourth-year medical students at the campus. A plaque displayed at the campus office commemorates the partnership's gift.

On the same day came the announcement of a new fund: the Escambia/Santa Rosa County Medical Society Scholarship Endowment Fund in support of medical education. It will provide scholarships for local medical students enrolled in Florida State.

At a ceremony, the medical society — along with the Escambia County Medical Society Foundation — presented the first check, for \$50,000, toward this \$100,000 endowment. Funding comes from members of the medical society.

"The cost of a medical education continues to rise and med students are leaving college with extremely high debt," said Christopher Burton, immediate past president of the society. "This is a way for us to give back and encourage them to stay in our community and provide care for the residents of Escambia and Santa Rosa counties."





PFPH check presentation – (I-r) Paula Montgomery, George Stewart, Paula Drummond, Rodney Johnson and John Lanza represent the Partnership for Public Health in presenting a check to College of Medicine Dean John P. Fogarty.



Christopher Burton (left), immediate past president of the Escambia County Medical Society (ECMS) and Paula Montgomery (right), immediate past president of the ECMS Foundation, present a check to College of Medicine Dean John P. Fogarty.

THANK YOU, CAPITAL MEDICAL SOCIETY

Every year, the academic debt of several College of Medicine students shrinks a bit because of the generosity of the Capital Medical Society Foundation.

In 2015, the foundation's Scholarship Fund benefited these students (starting third from left in the photo): Amber Thomas, Rachel Pelt, Samuel Muniz, Adam Danley, Brett Schubert and Angela Bradford. (Scholarship recipient Joshua Burns was not present for the photo.)

At the far left of the photo are David Miles, M.D., Scholarship Committee member, and Frank Walker, M.D., committee chair. At the far right is Ron Hartsfield, M.D., dean of the College of Medicine's Tallahassee Regional Campus, also a Scholarship Committee member.

The Scholarship Fund was established more than 30 years ago. Before the College of Medicine was established in 2000, scholarships went to students in FSU's Program in Medical Sciences, as well as to University of Florida medical students. Since 2005, \$407,000 has been awarded to FSU College of Medicine students. Many of those past recipients are now practicing in Tallahassee, and some serve on the Scholarship Committee.

In December, once again, the Capital Medical Society Foundation hosted its annual Holiday Auction to raise money for these scholarships.

STUDENT SCHOLARSHIPS FROM DOC PEADEN

Even if he had never donated a penny to the College of Medicine, the late Sen. Durell Peaden deserved to have the college's auditorium named for him in fall 2015. He was the visionary Panhandle legislator who introduced the bill to create this medical school. He spent three years gathering enough votes from his fellow legislators — many of whom, at the time, were convinced that Florida needed no more medical schools and no more doctors.

But he was, in addition, a generous College of Medicine donor. In fact, he established a scholarship fund that today is valued around \$400,000. In the six years of its existence, the Peaden fund has provided scholarships for 95 students totaling nearly \$75,000.

Doc Peaden, himself a country doctor in Crestview, knew that the small towns of the Florida Panhandle were running short of medical care as their physicians retired or died. He longed for a medical school that would create new physicians not just for Miami and Jacksonville but for the Bonifays, Port St. Joes and Crestviews of Florida. He also knew that many of those would-be doctors were growing up in the Panhandle — and just needed some nurturing and a financial boost to prepare themselves for medical school and a career in healing.

His dream is coming true. Now 56 College of Medicine alumni are practicing in 15 Panhandle towns. And the Durell Peaden Auditorium stands as a testament to his energy and generosity.





FOR DANSBY, BOTH SCHOLARSHIPS AND FRIENDSHIPS

It's no great surprise to find Grace Dansby's name among College of Medicine donors. She's a former FSU student and veteran FSU supporter. She's a longtime Tallahassee philanthropist. And she's one of the pillars of the medical community, having served as vice chair of Tallahassee Memorial Hospital's board of directors and chair of the TMH Foundation board. She even co-created the hospital foundation's legendary Golden Gala fundraiser.

But her substantial 2015 gift, which will continue providing scholarship support for College of Medicine students of limited means, was inspired most of all by a personal connection — with Tallahassee Memorial but also with physician Ron Hartsfield.

Her history with Hartsfield precedes his arrival at the College of Medicine. Before he became dean of the Tallahassee Regional Campus, he was medical director at Big Bend Hospice.

"He was Sherrill's doctor," she said, referring to husband Sherrill Dansby, who died in 2012. "Ron was so encouraging and helpful. He always seemed as concerned about me as he was the patient. He was probably right, because I was being neglectful of my own health. We became friends.

"After Sherrill passed away, Ron and his wife, Sally, still came over to visit. She has a beautiful voice and sings in her church choir. She plays her guitar as we sit on the porch, watch the sun set and have a glass of wine. Good, caring friends."

She has attended several graduations and met some of Hartsfield's students.

"I was always amazed to see some students had several small children with them," she said. "They all looked so young and happy to become doctors after much sacrifice and hard work."

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Each class of 120 students is divided among six regional campuses across Florida. Hartsfield's students spend Years 3 and 4 at the Tallahassee Regional Campus, separate from FSU's main campus. Many of them do indeed have children, Hartsfield said.

"Educational loans do not cover all their expenses," he said. "Grace Dansby's generosity will help them be both parents and students."

Among the grateful scholarship recipients is fourth-year student Kyle Andrews.

"I grew up in Tallahassee," Andrews wrote in a thank-you note to Dansby. "Over the years I have come to grow very fond of my hometown, a place I desire to bring my family back to after my training."

Thanks to Dansby, many students will be coming back.

"What a wonderful future they've got," she said. "Dedicated to medicine and helping others. My gosh, what a joyous feeling that should be to everyone."

THANK YOU FOR YOUR GIFTS

The friends of the College of Medicine have been generous again this past year. With our sincere appreciation, here is a partial listing of gift-makers and pledgers from fiscal year 2015 (July 1, 2014-June 30, 2015). Donors help provide support for student tuition, for pipeline programs that increase the diversity of our student body, for essential research that leads to a healthier community, for our six regional campuses, and for various programs that enrich our students' experience. We are grateful for all gifts, large and small.

Jim McNeill, assistant dean for development, jim.mcneill@med.fsu.edu, 850-644-4389 Cindy Tyler, senior development officer, cindy.tyler@med.fsu.edu, 850-645-0390 Chris Goodwyne, development officer, chrys.goodwyne@med.fsu.edu, 850-644-3353

(Names in boldface are FSU College of Medicine alumni)

\$500,000 OR MORE

Dance Marathon at FSU*

\$100,000-\$499,999

Escambia County Medical Society Foundation Jules B. Chapman and Annie Lou Chapman Private Foundation Nona J. Rawls & H. Taylor Jones Foundation Orlando Health Partnership for Public Health

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\$5,000-\$9,999

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James L. Rodgers Jr., DDS, and Betty Ann Rodgers
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Saul Ullman, M.D., and Nancy J. Ullman
Ullman Eye Consultants
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Daniel J. Van Durme, M.D., and Patricia L. Van Durme

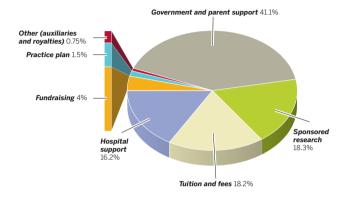
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*In previous years, Dance Marathon at FSU was listed as Southeastern HealthCare Foundation

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