



Provider Supply in Primary Care: The Brody School of Medicine Story

*Legislative Review Committee on Health Care Provider Practice Sustainability and
Training/Additional Transparency in Health Care*

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Mission: The Brody School of Medicine

- To increase the supply of primary care physicians
- To educate minority and disadvantaged students to return to their communities
- To provide outstanding health care to the people of Eastern North Carolina

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What Are Our Outcomes?

US Medical School Graduates		
	<u>Brody</u>	<u>National Average</u>
Practicing in rural areas	21.6%	7.6%
Practicing in underserved areas	35.5%	16.1%
Practicing in North Carolina (same state)	53.7%	34.1%
Practicing in Primary Care	40.5%	28.9%
Practicing Family Medicine	20.4%	7.9%
Who are African American	15.8%	5.7%
Who are Native American	3.4%	0.6%
Average debt of indebted graduate	\$92,569	\$145,422

2013 AMA Physician Masterfile

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How Do We Do This?

- Before application to medical school
- Admissions process
- Tuition and fees
- Medical school curriculum
- Service learning
- Tracking outcomes

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Before Admission

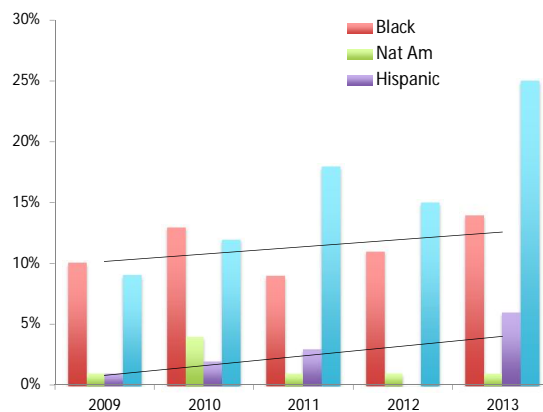
- Summer Program For Future Doctors designed to assist students from variety of geographic, economic, and ethnic groups become competitive applicants to medical school
- Regional conference for minority premedical students sponsored by BSOM SNMA
- Early assurance pipeline programs with HBCUs and colleges with high Native American student enrollment

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Selection Process

- Only North Carolina Residents
- Holistic Admissions Process
- Diversity of class



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Tuition and Fees

BSOM Provides the Greatest Value Medical School in the Nation

- Lowest cost of attendance for 2012 graduates = \$126,939
- Lowest ranking in avg. debt of 2012 graduates = \$92,569

Public U.S. Medical School Tuition and Fee Rates*				
Fiscal Year 2012-2013				
SCHOOL NAME	PUBLIC/PRIVATE	RESIDENT TUITION	RESIDENT FEE	RESIDENT HEALTH INSURANCE
Brody SOM	Public	\$12,489	\$2,206	\$1,418
Source: Association of American Medical Colleges (AAMC), Tuition and Fee Student Report, Public Schools, 2012-2013				
*Excludes public medical schools in U.S. Territories (Puerto Rico)				

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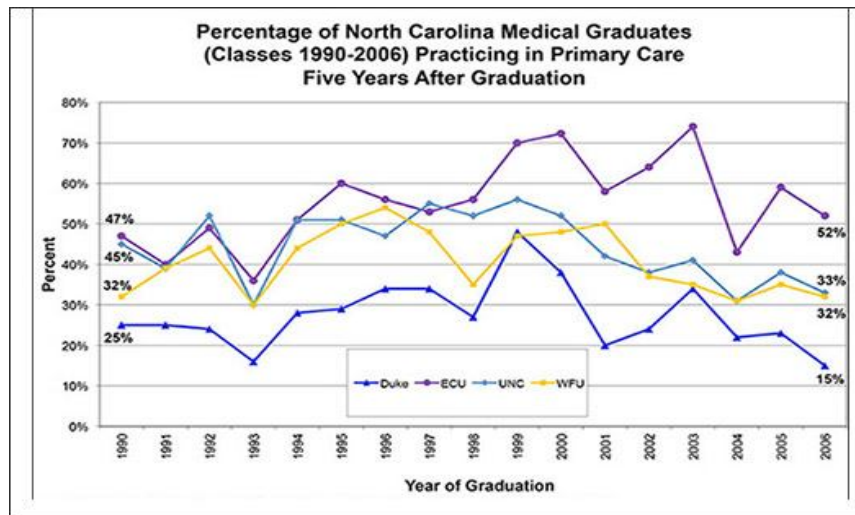
Additional Curriculum to Support Mission Goals

- Traditional curriculum with excellent outcomes
- Plus:
 - Coursework that focuses on health disparities, cultural competence, service learning, patient/family centeredness and systems delivery
 - Clinical experiences in rural community settings, focus on health inequities, and with special populations
- Success is Measured

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Brody Graduates Show High Primary Care Retention



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We Remain #1 in the Nation in Family Medicine

**2013 Family Medicine
Top Ten* Awards**

Award Recipients

The Brody School of Medicine at East Carolina University	20.9%
University of Kansas School of Medicine	20.6%
University of North Dakota School of Medicine & Health Sciences	20.6%
Oregon Health & Science University School of Medicine	20.1%
Joan C. Edwards School of Medicine at Marshall University	18.5%
University of New Mexico School of Medicine	18.3%
University of Minnesota Medical School	17.3%
University of Arizona College of Medicine	17.2%
University of Washington School of Medicine	17.2%
Wright State University Boonshoft School of Medicine	16.7%
University of California-Davis School of Medicine	15.8%
University of Missouri-Columbia School of Medicine	15.4%

*To accommodate the changing nature of the medical school environment with the introduction of more geographically dispersed medical school campuses, the AAFP has named 12 recipients of the 2013 Top Ten Awards.

 AMERICAN ACADEMY OF
FAMILY PHYSICIANS
STRONG MEDICINE FOR AMERICA

Brody graduates the
highest percentage of
students nationally choosing
careers in
Family Medicine

Note: BSOM class size = 80 students/yr
UNC-CH class size = 160-170 students/yr
Duke class size = 114 students/yr
Wake Forest class size = 120 students/yr

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Partners

Internal ECU Partners:

- College of Nursing
- College of Allied Health Sciences
- School of Dental Medicine
- Center for Health Disparities

External Partners:

- Vidant Medical Center
- Community health centers
- County departments of Public Health
- NC Office of Rural Health
- Community and faith-based organizations
- Local high schools and community colleges

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What is Needed?

- **Class size expansion**, to further meet state needs
- **Additional residency training slots** to realize the potential of additional students
 - The addition of new residency positions should be **purposeful**: based on specialty needs, located in areas of shortage
- **Additional clinical training sites** to accommodate the training needs

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Thank you.

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