Tom Blackwell, MD, FACEP
Assistant Dean, Longitudinal Clinical Education
University of South Carolina School of Medicine Greenville
Professor of Emergency Medicine
Greenville Health System
Citadel Class of ‘81
History

- 2007
  - Greenville Health Simulation Center established
- 2010
  - Decision made to start new medical school
  - Preliminary accreditation by LCME
- 2012
  - Charter class matriculated
  - 53 students
- 2013
  - 2nd class of 54 students
History

• 2014
  - 3rd class of 82 students
  - Provisional accreditation by LCME

• 2015
  - 4th class of 104 students
  - Full accreditation expected (February, 2016)
Residencies and Fellowships

• 2015
  - Residency Programs
    Internal Medicine
    General Surgery
    Orthopedic Surgery
    Pediatrics
  - Approved Program
    Emergency Medicine
  - Proposed Programs
    Urology
    Adolescent Psychiatry
Residencies and Fellowships

• 2015
  - Fellowship Programs
    Developmental and Behavioral Pediatrics
    Minimally Invasive Surgery
    Total Joint Arthroplasty
    Vascular Surgery
    Colorectal Surgery
    Orthopedic Sports Medicine
    Orthopedic Sports Medicine Research
    Primary Care Sports Medicine
Selecting a Medical School

- Curriculum
- Facilities
- Student activities and support
- Financial issues
- Results - Step 1 and 2 scores (prep)
Clinical training
- Begins on day one for first year medical students
- Continues throughout the first two year years prior to clerkships:
  Greenville Health System
  Simulation Center
  Standardized Patients
- EMT training and State certification
Curriculum
Curriculum
Curriculum

• Year 1
  - EMT Program 6.5 weeks
  - Foundations (Molecular and Cellular) 5 weeks
  - Structure and Function I and II 17 weeks
    - Anatomy
    - Embryology
    - Histology
    - Physiology
  - Neurosciences 4 weeks
  - Defenses and Responses 4 weeks
  - Integrative Practice of Medicine 30 weeks
Year 2
- Pathological Basis of Disease
- Modules
  - Biomedical Principals of Disease 4 weeks
  - Hematology and Oncology 4 weeks
  - Endocrine and Reproduction 4 weeks
  - Cardiovascular-Pulmonary-Renal 9 weeks
  - Mind-Brain-Behavior 4 weeks
  - Gastrointestinal-Hepatic 4 weeks
  - Musculoskeletal-Dermatology 3 weeks
- Integrative Practice of Medicine 32 weeks
Curriculum

- Year 3
  - Emphasis on Career Selection
  - Clinical clerkships
    - Internal Medicine 7 weeks
    - Surgery 7 weeks
    - Pediatrics 7 weeks
    - Family Medicine 7 weeks
    - Obstetrics & Gynecology 7 weeks
    - Neurology / Psychiatry 9 weeks
  - Up to 3 electives 2 weeks / each
  - IPM 3 Every 6th week
Curriculum

• Year 4
  - Emphasis on preparation for selected specialty
  - Orientation (career counseling) 1 week
  - Acting internship 4 weeks
  - ED or ICU 2 weeks
  - Selectives (specialty) 10 weeks
    Includes away rotations
  - Electives (non-specialty) 12 weeks
  - Study and Interviews 8 weeks
  - Intensification 5 weeks
    Core
    Specialty-specific
Facilities
Facilities
Facilities
Facilities
Facilities
Facilities
Student Activities and Support

- Colleges
- Advisors
- Career counseling
- Health counseling
- Life Center / YMCA membership
- Intramural sports
- Art competition
- Pet therapy
### Student Activities and Support

- **Interest groups**
  - Anesthesiology
  - Dermatology
  - Emergency Medicine
  - Family Medicine
  - Global Health
  - Infectious Disease
  - Integrative Medicine
  - Internal Medicine
  - Med-Peds
  - Neurology
  - OBGYN
  - Ophthalmology
  - Orthopedics and Sports
  - Otolaryngology
  - Pediatrics
  - Psychiatry
  - Radiology
  - Surgery
  - Wilderness Medicine
  - Women in Medicine
Student Activities and Support

• **Student Organizations**
  - Academic Medicine
  - American Medical Association
  - Benjamin Rush Society
  - Christian Medical and Dental Society
  - Greenville Med Band
  - Journal Club
  - USCSOMG Garden
  - Military Medical Student Society
  - Student National Medical Association
  - Spanish Club
  - Student Grand Rounds
Student Activities and Support

• Standing Committees
  Building
  Community Outreach
  Medical Student Association
  Information Technology
  Wellness Committee

• Student Representation
  Curriculum Committee
  Program Evaluation and Assessment Committee
  Admissions Committee
  Future Professionalism Committee
Student Activities and Support
Student Activities and Support
Student Activities and Support
Financial

• Tuition
  - Resident (in-state) $39,000
  - Non-resident (out of state) $87,000 but…..
Financial

- Tuition
  - Resident (in-state) $39,000
  - Non-resident (out of state) $87,000 but....

Only a non-resident for first year
Financial

- **Statistics**
  - 92% receive financial aid
    - **Loans**
    - **Scholarships**
  - 62% have a scholarship (47% of current M1s)
  - **USCSOMG Extramural**
  - 2015-2016 scholarships: $2.76 million
  - 18 students military-affiliated
Results

• Accreditation
  - Preliminary
  - Provisional
    1 Citation
    1 recommendation
    Multiple commendations
  - Full
    Pending
Results

- Step (USMLE) Examinations
- Preparation
  - National Board of Medical Examiners Practice Exam
    M1 year
      Beginning (baseline)
      End
    M2 year
      Mid
      End
  - Counseling and tutoring offered from predicted scores
Results

• Step 1 scores
  - Charter class  100% pass
  - 2\textsuperscript{nd} class  98% pass
  - 3\textsuperscript{rd} class  pending

• Step 2 scores
  - Charter Class
    - Clinical Knowledge  98% pass
    - Clinical Skills  98% pass
  - 2\textsuperscript{nd} class  pending
Results

• National Resident Match Program
• M3 and M4 Columbia Students (400)
  - 60% matched 1st choice
  - 75% matched one of top 3 choices
• M4 Greenville (Charter Class) students
  - Pending
Admissions

• Number of Applications (SC residents)
  - Nov. 11: 3974
  - 2015: 3111 (537)
  - 2014: 2693 (499)
  - 2013: 2242 (495)
  - 2012: 1404 (377)

• Interviews offered
  - 8 to 9%

• Acceptances of those interviewed
  - 35 to 40%
### Admissions

- Applicants self-identified as under represented minority

<table>
<thead>
<tr>
<th>Year</th>
<th>Accepted</th>
<th>Matriculated</th>
<th>SC Resident</th>
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<tbody>
<tr>
<td>2015</td>
<td>23</td>
<td>10</td>
<td>7</td>
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<tr>
<td>2014</td>
<td>26</td>
<td>14</td>
<td>6</td>
</tr>
<tr>
<td>2013</td>
<td>11</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>2012</td>
<td>9</td>
<td>8</td>
<td>6</td>
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</tbody>
</table>
**Admissions**

- **Matriculating students - diversity dimensions**

<table>
<thead>
<tr>
<th>URM Type</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
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<tbody>
<tr>
<td>African American</td>
<td>4</td>
<td>4</td>
<td>7</td>
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<tr>
<td>Hispanic</td>
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<tr>
<td>Native American</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Rural Community</td>
<td>26</td>
<td>18</td>
<td>30</td>
<td>33</td>
</tr>
<tr>
<td>1\textsuperscript{st} Generation College</td>
<td>6</td>
<td>4</td>
<td>10</td>
<td>9</td>
</tr>
<tr>
<td>AMCAS Fee Assistance (disadvantaged)</td>
<td>4</td>
<td>10</td>
<td>15</td>
<td>13</td>
</tr>
</tbody>
</table>
Admissions

• Current freshman student demographics
  
  - South Carolina residents
    - 2015: 71%
    - 2014: 70%
    - 2013: 77%
    - 2012: 76%
  
  - Gender

<table>
<thead>
<tr>
<th>Year</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>42%</td>
<td>58%</td>
</tr>
<tr>
<td>2014</td>
<td>48%</td>
<td>52%</td>
</tr>
<tr>
<td>2013</td>
<td>39%</td>
<td>61%</td>
</tr>
<tr>
<td>2012</td>
<td>45%</td>
<td>55%</td>
</tr>
</tbody>
</table>
Admissions

- Current freshman student academic metrics
  - Average GPA
    2015: 3.69
    2014: 3.62
    2013: 3.68
    2012: 3.70
  - Average MCAT:
    2015: 29.0 (73rd %) - New MCAT = 507
    2014: 28.2
    2013: 28.3
    2012: 28.0
Admissions

- Ratio of accepted / matriculated students
  - 2015: 180 offers to fill 100 positions (1.8 / 1)
    + 3 deferred acceptances
  - 2014: 135 offers to fill 82 positions (1.7 / 1)
    + 5 deferred acceptances
  - 2013: 89 offers to fill 54 positions (1.6 / 1)
  - 2012: 83 offers to fill 53 positions (1.6 / 1)
Admissions

• Ratio of accepted / matriculated students
  - 2015: 180 offers to fill 100 positions (1.8 / 1)
    + 3 deferred acceptances
  - 2014: 135 offers to fill 82 positions (1.7 / 1)
    + 5 deferred acceptances
  - 2013: 89 offers to fill 54 positions (1.6 / 1)
  - 2012: 83 offers to fill 53 positions (1.6 / 1)
Admissions Criteria

• Requirements
  - GPA
  - MCAT
  - Letters of Recommendation
  - Clinical / Shadowing Experience
  - Extra-Curricular Activities
  - Application
    AMCAS
    Supplemental
  - Interview
Admissions Criteria

• New MCAT - 2015 and beyond
  - Revised to better assess the concepts tomorrow’s doctors will need
  - Verbal Reasoning and Writing sample sections replaced
    Psychological
    Social and Biological Foundations of Behavior
    Critical Analysis and Reasoning Skills
Admissions Criteria

• Academic Requirements
  - Two semesters of biology with lab
  - Two semesters of general (inorganic) chemistry with lab
  - One semester of organic chemistry with lab
  - One semester of physics with lab
  - Three semesters of humanities, social and behavioral sciences to include at least one semester of English composition / literature

• Recommendations
  - Biochemistry
  - Cell Biology
  - Genetics
Admissions Criteria

• Letters of recommendation
  - Minimum 3, no maximum
  - Undergraduate professor(s)
  - Preferable MD with knowledge
• Clinical experience / shadowing
• Extra curricular activities
• Application
  - AMCAS
  - Supplemental
  Collegiate and graduate activities
  Proofread
  Grammar and and spelling
Admissions Criteria

- Dates
  - Applications open: June 1
  - Early decision admissions:
    - Application deadline: August 1
    - Supplemental application deadline: August 15
    - Interviews: September
    - Notification: October 1
  - Regular decision admissions:
    - Notifications begin: October 15
    - Applications close: December 1
    - Supplemental application deadline: January 1
Admissions Committee

• Composition
  - MDs and PhDs
  - Selection Subcommittee

• Purpose

• Interviews
  - Meet fellow interviewers
  - Elevator speech
  - School and curriculum presentation
  - Introduction and comments:
Admissions Committee

• Composition
  - MDs and PhDs
  - Selection Subcommittee

• Purpose

• Interviews
  - Meet fellow interviewers
  - Elevator speech
  - School and curriculum presentation
  - Introduction and comments:
    Assistant Dean for Admissions

Paul Catalana, MD
Admissions Committee

• Composition
  - MDs and PhDs
  - Selection Subcommittee

• Purpose

• Interviews
  - Meet fellow interviewers
  - Elevator speech
  - School and curriculum presentation
  - Introduction and comments:
    Dean or Senior Associate Dean

Jerry Youkey, MD
Spence Taylor, MD
Admissions Committee

• Composition
  - MDs and PhDs
  - Selection Subcommittee

• Purpose

• Interviews
  - Meet fellow interviewers
  - Elevator speech
  - School and curriculum presentation
  - Introduction and comments:
    Associate Dean for Education

  Lynn Crespo, PhD
Admissions Committee

- Composition
  - MDs and PhDs
  - Selection Subcommittee

- Purpose

- Interviews
  - Meet fellow interviewers
  - Elevator speech
  - School and curriculum presentation
  - Introduction and comments:
    Associate Dean for Student Affairs

James Buggy, PhD
Admissions Committee

• Composition
  - MDs and PhDs
  - Selection Subcommittee

• Purpose

• Interviews
  - Meet fellow interviewers
  - Elevator speech
  - School and curriculum presentation
  - Introduction and comments:
  - Interview
    MD, MD
    MD, PhD
Admissions Committee

• Committee decision data
  - GPA
  - MCAT
  - Extracurricular activities
  - Letters of Recommendation
  - Interview
  - Commitment to Medicine
  - Distance traveled

• Review process
Admissions Committee

• Scoring
  - Ideal
  - Outstanding
  - Excellent
  - Very Good
  - Acceptable
  - Unacceptable
Inquiries concerning admission
- Office of Admissions
USCSOM Greenville
Health Sciences Education Building
607 Grove Road
Greenville, SC 29605

864-455-9807  Amanda Piekutowski
864-455-8201  Lucy Conaway
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