The Accelerated DO/Family Medicine Residency Continuum: A Pilot Program

2012 AACOM Annual Meeting
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New York College of Osteopathic Medicine
GOALS:

- Increase the number of students electing to enter Family Practice;
- Provide exposure to, and experience “Real World” Family Medicine;
- Produce “Community Responsive” Physicians focusing on Continuity of Care; and,
- Limit time and expense needed to produce a quality Family Physician.
NYCOM’s Mission

“The New York College of Osteopathic Medicine is committed to training osteopathic physicians for a lifetime of learning and practice, based upon the integration of evidence-based knowledge, critical thinking, and the tenets of osteopathic principles and practice. The college is also committed to preparing osteopathic physicians for careers in primary care, including healthcare in the inner city and rural communities, as well as to the scholarly pursuit of new knowledge concerning health and disease. NYCOM provides a continuum of educational experiences to its students, extending through the clinical and post-graduate years of training. This continuum provides the future osteopathic physician with the foundation necessary to maintain competence and compassion, as well as the ability to better serve society through research, teaching, and leadership.”
Characteristics of the NYCOM “Accelerated Program”

- NYCOM’s Mission regarding Primary Care for the “Underserved”;
- Rural and “Underserved” Training Opportunities;
- Linking Family Medicine Residencies to the Accelerated Program; and,
- Innovative Curricular Strategies, including Problem-Based Learning, Longitudinal Courses, and more one-on-one instruction.
Commission on Osteopathic College Accreditation (COCA)

- Original application to COCA 8/28/10
- Request for additional information Re:
  - Selection Criteria;
  - Attitudes of Students to Family Medicine;
  - Assessment of Students;
  - OGME Outcomes; and,
  - Overall Program Effectiveness.

Information sent to COCA 10/10/10 for Meeting 12/11/10—Accepted 1/30/11
### Curriculum:

#### Year 1

- Lecture Discussion Based or Problem Based Curriculum

#### Year 2

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<th>Intro to Family Medicine (10 weeks)</th>
<th>LBD or PBL curriculum</th>
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<td>Longitudinal Problem Based Family Medicine Seminars</td>
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<td>Longitudinal Family Medicine Office Based Practicum</td>
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#### Year 3

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Curriculum Year 1

- Remains identical to the regular on-campus curriculum (whether Lecture-Discussion Based or the Doctor-Patient Continuum Track, a Problem-Based Curriculum.

- 37 Weeks
Curriculum
Summer-Beginning Year 2

- (June 2-August 10)

- Ten (10) weeks “Introduction to Family Medicine”

New Customized Course for this Program!
Curriculum-Year 2

All students will enroll in their respective 2nd Year Curriculum Track.

35 Weeks

In addition, during Year 2, students will enroll in two (2) “Value-Added” courses:

1. Longitudinal Family Medicine
2. On-Campus problem-based sessions plus customized standardized patients at NYCOM’s Institute for Clinical Competence (ICC).
Curriculum-Year 3

Combined, accelerated 3\textsuperscript{rd} & 4\textsuperscript{th} Year clerkship experiences in four (4) week blocks, conducted at the student’s Residency Site.
Clerkships

1. Internal Medicine
2. Internal medicine
3. OB/GYN
4. Pediatrics
5. Psychiatry
6. General Surgery
7. Surgical Selective (Ortho, Urology, ENT, etc.)
8. Medicine or Inpatient Family Medicine Sub-Internship
9. Emergency Medicine
10. Radiology
11. Medicine Selective (Cardiology, Neurology, etc.)
12. Medicine Elective
13. Longitudinal Family Medicine
14. Longitudinal OMM

Clerkships: 48 Weeks
Total: 130 Weeks
Selection & Admission Requirements

- Students must be ranked in the top 50% of the Class at the end of Year 1;
- Students must have entered NYCOM with an MCAT score of 27 or above;
- Students must have entered NYCOM with a minimum Science GPA of 3.5;
- Willingness to commit to a designated participating hospital; and,
- Formal application process with interviews by NYCOM and representatives of the Residency Program from participating hospitals.
- Designated hospitals are part of NYCOM’s Regional Clerkship Program and provide a Family Medicine Residency sponsored by NYCOMEC.
Additional Academic Requirements

- Passage of COMLEX I during the Spring of Year 2 as a prerequisite to begin clinical clerkships.
- Passage of COMLEX II (CE & PE) during early Spring of Year 3 as a prerequisite for the contractual offer from the residency program.
Students who withdraw from the Accelerated Program, or do not fulfill the necessary academic requirements (e.g., non-passage of any course or COMLEX) will be transferred to the traditional four (4) year curriculum.
7/11/11—Applied for HRSA Grant
9/19/11—HRSA Awarded NYCOM $950,000 for the five (5) year period:

“Accelerated DO/Family Medicine Residency Continuum”
New York State Education Department

- February 9, 2012
- NYS ED approved the curriculum and format change for the:
  “Accelerated DO/Family Medicine Residency Continuum”
Current Status

- Conducted multiple promotional sessions to 1st Year Students;
- Initial pilot will begin with approximately 5-7 students;
- Syllabus for new “Introduction to Family Medicine Course” completed.
QUESTIONS?