UPDATE ON VASCULAR SURGERY TRAINING PROGRAMS

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CONFLICTS OF INTEREST
– Nothing to Disclose

1. Numbers of 0+5 (Integrated)?
2. Numbers of 5+2 (Independent)?
3. How many more are in the pipeline?

How many Integrated Programs Exist?
• 2019-2020 – 61 programs, 67-69 PGY 1 positions
• 2018-2019 – 60 Programs, 66 PGY 1 positions
  – 111 applicants, 52 US seniors
• 2017-2018 – 52 Programs, 60 positions
  – 91 Applicants, 61 US Seniors
• 2016-2017 – 51 Programs, 60 positions
  – 108 applicants, 70 US Seniors

8 Integrated Programs with initial accreditation
– Albert Einstein Healthcare, PA
– Duke University, NC
– EVMS, VA
– Emory, GA
– Harbor-UCLA, CA*
– Ohio State, OH
– UCSF, CA
– University of Minnesota, MN

No. of Applicants Matched To PGY-1 Vascular Residency

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2 unfilled in 2019
2 unfilled in 2018
1 unfilled in 2017
All successfully filled in SOAP
PGY – 1 Match by Medical School Type

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<td>Foreign Med School Grads</td>
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Average Number of Ranked Applicants Per Position Needed To Fill All Positions Within Program

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How many Fellowship Programs Exist?
- 2019-2020 112 Programs listed on ACGME
- 2019 NRMP match data – 91 programs, 121 positions available
  - 114 applicants, 76 US seniors

8 Programs with Initial Accreditation
- Abbott-Northwestern Hospital, MN**
- Cedar Sinai Medical Center, CA
- Florida Atlantic University, FL*
- Hackensack University Medical Center, NJ
- Philadelphia College of Osteopathic Medicine, PA
- Rush University, IL
- St. Luke’s Hospital, PA*
- University of Louisville, KY**
UPDATE ON VASCULAR SURGERY TRAINING PROGRAMS

Why do some programs do not participate in match?

- Opportunity increase number of applicants to both integrated and independent vascular programs?

Effect of Mentoring on Match Rank of Integrated Vascular Surgery Residents

- Benjamin N. Jacobs, MD
- Anna E. Boniakowski, MD
- Nicholas H. Osborne, MD
- Dawn M. Coleman, MD

- Effective mentoring by vascular surgeon increased interest in integrated vascular programs
- Students mentored by vascular surgeons did better in the match
- Recommend "boots on the ground approach"
- VSIG
  - dedicated rotations on vascular surgery

Recruitment efforts
- APDVS Recruitment committee (Ben Pearce, Dawn Coleman)
  - Support for regional societies, travel scholarships
  - March Vascular Surgery Recruitment Month
  - SVS Recruitment Committee
  - Student and resident programs at VAM
  - Local efforts at YOUR medical schools
    - VSIG
    - Rotations - engagement
    - Technology
      - Podcasts - Audible bleeding
      - Twitter
      - Mentorship

Conclusions
- 61 Integrated Programs with 69 positions
- 112 Fellowship programs with 124 positions
- No significant increase in US applicant pool
- WE need to take responsibility to increase interest in vascular surgery in medical students and general surgery residents