

American Board of Orthopaedic Surgery

Establishing Education & Performance
Standards for Orthopaedic Surgeons

Update from the ABOS: The Future of Maintenance of Certification (MOC)

David F. Martin, MD

Executive Medical Director



DISCLOSURES



Director (2005-2015), American Board of Orthopaedic Surgery

(Chair, MOC Committee - 2009-2011)

Executive Medical Director (2016-present), American Board of Orthopaedic Surgery

Professor of Orthopaedic Surgery (1990-present), Wake Forest Baptist Health

(Former Program Director – Residency/Fellowship)









HISTORY



American Medical Association (AMA) – 1847



American Orthopaedic Association (AOA) – 1887



ABOS

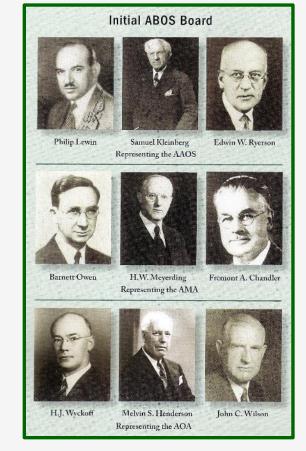
- Founded in 1934
 - AAOS, AOA, AMA
- Private, voluntary, non-profit, autonomous organization
- Exists to serve the best interests of the public and the medical profession
- Establishes educational standards for orthopaedic residents
- Evaluates the initial and continuing qualifications and competence of practicing orthopaedic surgeons













ABOS Mission Statement



To ensure safe, ethical, and effective practice of orthopaedic surgery, the ABOS maintains the highest standards for education, practice, and conduct through examination, certification, and maintenance of certification for the benefit of the public.

ABOS Composition – Who is the ABOS?

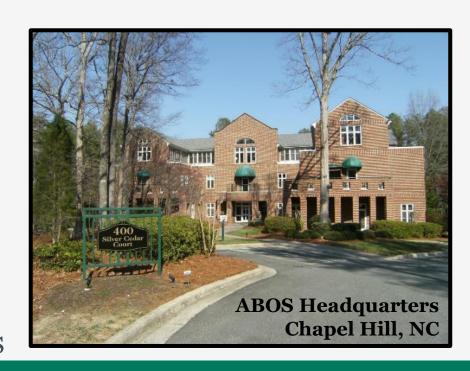
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Board of Directors

- 21 Member Board (National/Voluntary)
- 2 Directors-Elect (one year term)
- 12 Directors (six year term)
- 6 Senior Directors (three year term)
- 1 Public Member (three year term)

Full Time Staff - Chapel Hill

- Executive Medical Director
 - David F. Martin, MD
- Chief Operating Officer
 - Aaron S. White
- 11 Staff Members
 - Examination/Credentialing/Communications/IT
- Advisors: Legal, IT, Web, Psychometrics



Where Do ABOS Directors Come From?



Nominating Societies:

- 1) American Academy of Orthopaedic Surgeons (AAOS)
- 2) American Orthopaedic Association (AOA)
- 3) Council on Education of the American Medical Association (AMA)

Each organization provides nominees two years out of a three year cycle.







2017-2018 ABOS Leadership

•President Peter M. Murray, MD

• Vice President Terrance D. Peabody, MD

President-Elect Douglas W. Lundy, MD

• Secretary Charles L. Saltzman, MD

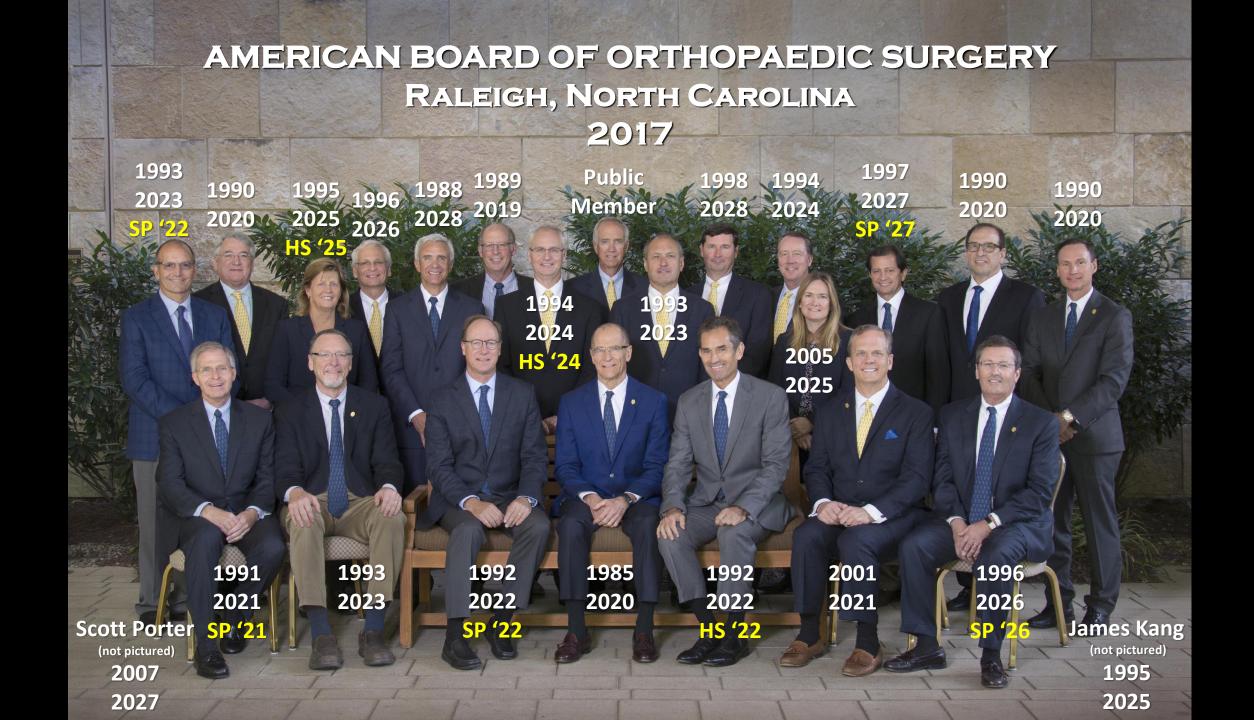
• Treasurer Frederick M. Azar, MD

2017-2018 ABOS Directors (21)

- 17 Academic/3 Private Practice/1 Public
- Diversity
- Subspecialty/Geographic Distribution
- Volunteer 30 days/year









Pathways to Orthopaedic Certification



Part I (pass rate 89-94%)

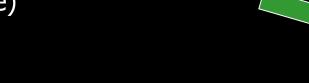
- Written exam taken July after graduation (ACGME Residency)
- To sit you need basic minimum requirements (Credentials Committee)



Part II (pass rate 88-92%)

Oral exam based on practice (20 months in one location)

 Taken 2 years after successfully passing part I (Credentials Committee)



Maintenance of Certification (MOC)
(10 year cycle)

Continuous Certification Process

Subspecialty
Certification
Hand (est. 1989)
Sports Medicine (est. 2007)



Lifetime Certificate
Holders
Lifetime Board Certification

ABOS Diplomates



Diplomates

28,418 total

Time Limited Certificate Holders

17,769

• Participating in MOC: 97%

Time Unlimited Certificate Holders

10,649

Participating in MOC: 7%

Subspecialty Certification

Surgery of the Hand Certificate Holders: 1,741

Orthopaedic Sports Medicine Certificate Holders: 2,272

• Both Subspecialty Certificates 38







- Medicine has the privilege of self-regulation
 - Ensure that standards are met
 - Educational standards
 - Residency standards
 - Practice standards
- Lifetime Certification does not guarantee competence
- Certification and Recertification are associated with:
 - improved patient care
 - greater adherence to practice guidelines
 - fewer state board disciplinary actions
 - less costly care

Maintenance of Certification 2018*



- Professional Standing: Unrestricted License/Privileges
- Continuing Medical Education: 240 CME/40 SAE
- Knowledge Assessment: Proctored Examination
- Practice Improvement: Peer Review / Case List



What is New in MOC?



- Streamlined Application/Case List functions
 - 75 case limit for all Recertification pathways
 - One Application/One Case List/One Peer Review
- CME/SAE options expanded, uploading simplified
- Decreasing time from application to examination
- Redesigned website / Enhanced Diplomate dashboard
- Diplomate-specific Communications
- Designated Certification Specialists

ABOS Certification Specialists

• Last names beginning with A-B:

Denise Frazier

• Last names beginning with C-G:

Sonya Parker

• Last names beginning with H-O:

Kim Grover

• Last names beginning with P-Z:

Morgen Graham

dfrazier@abos.org

sparker@abos.org

kgrover@abos.org

mgraham@abos.org

919-929-7103









What is New in MOC?



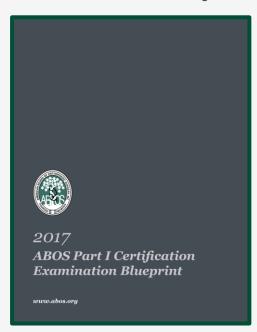
- General Orthopaedic Questions
 - Eliminated from all Practice-Profiled Recertification Examinations
- New Practice-Profiled Examinations 2018
 - Sub-specialty questions only
 - Pediatrics, Orthopaedic Trauma, and Foot and Ankle
 - Shoulder and Elbow planning underway; ready by 2019

• Recertification Examination Options Now Available:

• General, Spine, Adult Reconstruction, Pediatrics, Trauma, Foot & Ankle, Shoulder & Elbow, Surgery of the Hand, Sports Medicine, Oral (entirely practice based)

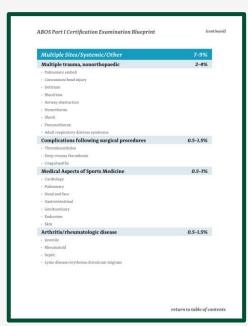
What is New in MOC?

- Expanded Blueprints for all examinations
 - Study Guide/Examination Preparation











- ABOS-NBME Blueprint Exercises 2017-2018
 - Input from multiple organizations
 - ABOS/AAOS/OTA/POSNA/AOFAS/ASSH/AAHS/ASES/AAHKS/AOSSM





- Professional Standing: Unrestricted License/Privileges
- Continuing Medical Education: 240 CME/40 SAE
- Knowledge Assessment: Proctored Examination Common Nightmare: Failing a Test
- Practice Improvement: Peer Review / Case List





turning knowledge into practice

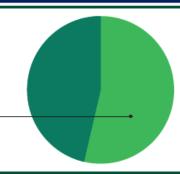




58% Response Rate

18,058 Diplomates invited to participate

10,464 Board Certified Orthopaedic Surgeons Voiced Their Opinions!



Examination Format Preference

Testing Center

Computer-Based Examination 41.2%



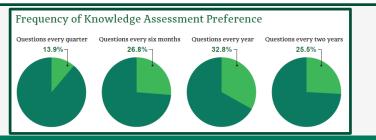
Longitudinal Assessment 39.8%

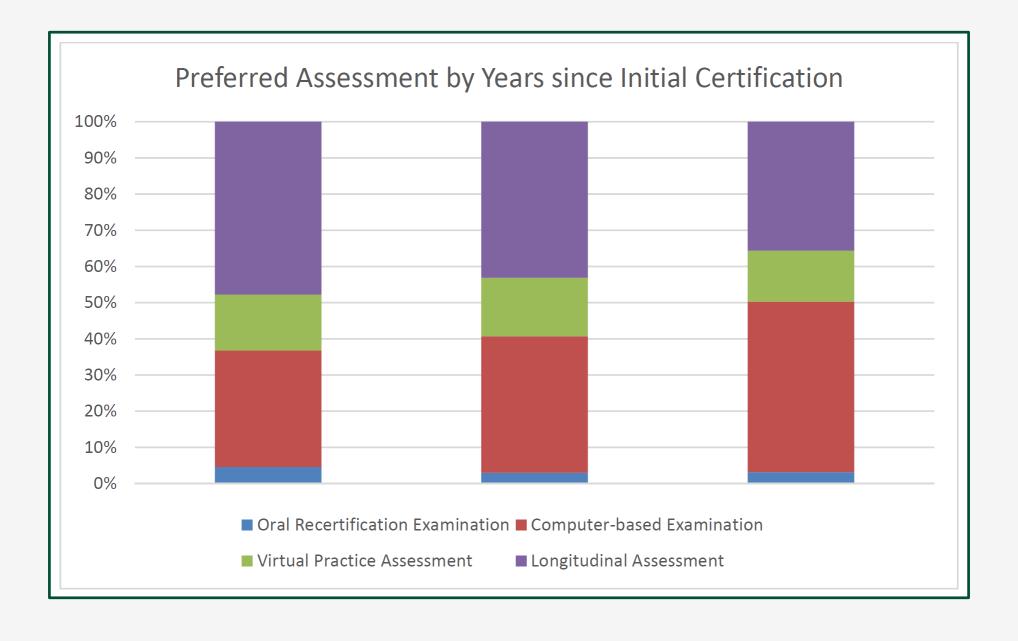


Virtual Practice Assessment 14.2%



Oral Recertification Examination 3.9%







ABOS WLA: Diplomate Eligibility



- Pilot Program Launch: January 2019
- Open to all Diplomates who are currently ABOS Board Certified
- Maintenance of Certification Part III (Knowledge Assessment) Options:
 - ABOS Computer Based Practice-Profiled Recertification Examinations
 - ABOS Oral Recertification Examinations
 - ABOS WLA
- No Changes to other facets of MOC
 - Application
 - Case List
 - Continuing Medical Education and Self-Assessment Examination Credit
 - Peer Review
 - Evaluation/Review by the ABOS Credentials Committee

ABOS WLA Process



Each January:

- 80-100 Orthopaedic Knowledge Sources (journal articles, practice guidelines, AUCs, monographs) identified and posted on the ABOS website
- Sources chosen by subject matter experts in Knowledge Source Groups
- Knowledge Source Groups:
 - General Orthopaedics (AAOS/BOC)
 - Orthopaedic Sports Medicine (AOSSM/AAOS)
 - Surgery of the Hand (ASSH/AAHS/AAOS)
 - Adult Reconstruction (AAHKS/AAOS)
 - Spine (NASS/AAOS)
 - Orthopaedic Trauma (OTA/AAOS)
 - Foot and Ankle (AOFAS/AAOS)
 - Pediatric Orthopaedics (POSNA/AAOS)
 - Shoulder and Elbow (ASES/AAOS)
 - Oncology (MSTS/AAOS)

ABOS WLA Process



- Participating Diplomates: Sources viewed on their ABOS Dashboard
- Authentication/Security/Attestation
- Each Diplomate chooses 15 Sources to study in-depth
 - ABOS has option to require certain sources
- ABOS WLA is open for five weeks in April and May
 - 30 questions (2 from each Knowledge Source) delivered to Diplomate
 - Questions designed to verify comprehension/familiarity
- Questions delivered to Desktop/Laptop Computer
 - Questions answered over the 5 week April-May time period
 - Supplied with correct/incorrect and question source
- Allotted 3 minutes to answer each question open-book format
- Pacing/Sessions at the discretion of the Diplomate

ABOS WLA Passing Standards



- Successful Completion of the ABOS WLA:
 - Earn five (5) Quality Years: answering 24 out of 30 questions correctly in the administration window (5 weeks) of that year constitutes a Quality Year
 - 120 Knowledge Assessment questions answered correctly in six years of participation
- ABOS Diplomates with Certificates expiring in 2019-2022:
 - Certificates will be extended yearly to reach the five year mark as long as Quality Years are earned
- Diplomates not completing the ABOS WLA program successfully must re-enter another MOC Part III Pathway (minimum 2 opportunities):
 - Computer-Based Practice-Profiled Examination
 - Oral Recertification Examination

ABOS WLA: Next Steps

- Eligible ABOS Diplomates will receive additional information later this year
- Announcements/Information will be posted at <u>www.abos.org</u>
- Knowledge Sources posted January 2019
- Computer-Based Practice-Profiled Recertification Examinations still available
- Oral Recertification Examination still available
- Subspecialty Certification must choose 5 subspecialty sources/year
 - Surgery of the Hand
 - Orthopaedic Sports Medicine



ABOS Priorities



- Lifelong Certification Process that promotes continuous learning to improve patient care
- Respect the unique nature of each surgeon's practice
- Goal: safe, ethical, and effective practice to serve our patients, our profession, and the public

ABOS Focus



- Relevance
- Value
- Burden

- Feedback we are listening
- VOLUNTEER

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ability abos accepts advances appropriate areas based behavior
benefit board Care certification certified commitment
community compassion competence conduct contained contract Critical critique
dealing decisions demonstrates diagnosis disclosing diseases displays
education empathy establish ethical examination expert health highest honest honesty
honoring ill impact include injuries integrity interaction
legal listed longer maintain maintenance medical needs objective
                       orthopaedic
patients pay payers personal practice presentations previous privacy
      professional providing public quality received
                     regarding regardless relationships research
respect responsibility rights safe shared skills speaking specialty
standards statement Surgeon Surgery surgical
system trained treat treatment vision wellbeing works
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American Board of Orthopaedic Surgery

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Thank You / Questions?

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