APDVS CURRICULUM COMMITTEE REPORT

James Black
Raghu Motaganahalli
SCORE

• The Surgical Council on Resident Education (SCORE®) is a nonprofit consortium formed in 2006 by the principal organizations involved in U.S. surgical education, including the ABS.

• Mission: To improve the education of residents in general surgery and related specialties through the development of a national curriculum.
V-Score

- Learning resource for Vascular surgery trainees
- Providing Comprehensive curriculum containing review materials
- Original work on potential modules was done by Drs. Mills, Eidt, Rhodes, Black, Gahtan
- Original outline had 300 modules across now pruned to 147 modules
  - Disease/Condition
  - Operative procedures
- 40 modules available so far
CURRICULUM COMMITTEE

- James Black – Chair
  - Johns Hopkins Hospital (2012-17)
- Raghu Motaganahalli
  - Indiana University School of Medicine (2014-18)
- John Hoch
  - University of Wisconsin (2015-19)
- Mark Wyers
  - Beth Israel Deaconness Medical Center (2015-19)
- Joseph L Mills (Ex-Officio)
  - Baylor College of Medicine
V-SCORE

- Editorial Board
  - APDVS Curriculum committee –Chair (2 year term)
  - ABS-VSB –Vice Chair (3 year term)
  - Author Selection, review and limited editing of submission
  - Ad hoc – 2-3 Vascular Residents/Fellows

- Policy oversight Committee
  - Co-Chairs of V-Score Editorial board
  - Dr Bruce Perler
  - Dr Mark Malangoni
  - Current APDVS President
  - Current VSB Chair
  - Kerry Barrett
    - Will address operational issues related to production of V-Score
V SCORE REVIEWERS

- **Senior Editors/Final Reviewers:**
  - Ash Mansour
  - Jim Black

- **Editorial Reviewers: APDVS Members**
  - Chris Abularrage
  - Raghu Motaganahalli
  - Michael Singh
  - Mark Wyers
  - John Hoch

- **VSB members:**
  - Erica Mitchell
  - Amy Reed
  - Dan Clair
V-SCORE : PROCESS

- Authoring Modules
  - Invitations sent by Score office
  - 6 weeks time to complete the modules
  - Authors from pool of VSB, APDVS members, Up to date vascular content authors, other vascular surgeons involved in education

- Review
  - Authors will submit the module to Kerry Barrett in ABS office
  - Each module will be reviewed by one reviewer
  - Module will undergo joint review by Co-Editors
  - 2 weeks for final revisions
V-SCORE : PROGRESS

• Dr Gahtan and Dr Black have worked in 2015-17 to develop a module outline for completion
• Modules categorized under Disease/Condition and Operation Procedures
• 2014-15 series of modules were published in V-Score
• 2015 -16 Summer :
  • Substantial revision based on feedback from learners
  • Loss of momentum due to change in content presentation requiring revisions
  • 40 Modules were redone to aligning with SCORE curriculum
• Current plan :
  • 82 disease /Condition, 54 operation procedures, 11 imaging modules for a total of 147 modules
  • Single reviewer works with co-Chair to finalize the module
V-SCORE : EXISTING MODULES

- Acute Aortic Dissection
- Acute mesenteric ischemia
- Acute lower extremity ischemia
  - Aortic saddle/Cardio embolic/Graft thrombosis/thrombosed popliteal aneurysm/vascular devices
- Aorto bi femoral bypass
- Carotid subclavian bypass
- Asymptomatic carotid stenosis
- Symptomatic Carotid stenosis
- Carotid stenting
- Diabetic foot
- Fem-Pop Embolectomy
V-SCORE : EXISTING MODULES

- Infra renal AAA
- Intermittent Claudication
- Ischemic Steal syndrome
- Popliteal-Tibial bypass
- Popliteal artery injury
- Ruptured AAA
- TEVAR
- Thoracic outlet syndrome
  - Infra clavicular approach
  - Transaxillary approach
V-SCORE : PHASE 2 MODULES
25 INVITED (ALL RECEIVED)

- Cerebrovascular
  - Carotid dissection
  - Unusual Carotid pathologies
  - Great vessel disease
  - Vertebral artery disease
- Thoracic outlet syndrome
  - Neurogenic, Arterial, venous
- Operation/Procedure
  - Supra renal AAA
  - Popliteal artery aneurysm repair
- FEVAR Video
- Mesenteric ischemia
- Tibial angioplasty/ Open exposure
V-SCORE : PHASE 2 MODULES

- Renovascular hypertension
- Renal artery aneurysm
- Thoracic Aorta
  - TAAA
  - Genetic Aortic Diseases
- Complications
  - Aortic graft infection
  - Aorto caval fistula
  - Mycotic Aneurysm
- Pediatric Vascular Surgical Procedures
- Vascular Access, Ultrasound Guided Access
V-SCORE : FUTURE

- Phase 3 invites ready to go out (25 modules)
- Curriculum Committee reaches out to all PD’S and APD’s for video submissions
  - High quality video (Ten steps for a procedure)
  - Able to commit to a 6 week timeline
  - Revisions required to be submitted in 2 weeks
- Single reviewer with Co-Chair of the V-Score