ASA Workgroup on Simulation Education

Report to the ASA Councils on Administrative and Scientific Affairs
March 3, 2006
Michael A. Olympio, MD, Chair
Ten Issues in Ten Minutes

Goal:

To organize, develop, and advertise an ASA-sponsored, decentralized national network of quality, standardized simulation CME programs for anesthesiologists.
Issue #1: Advertising

ASA CENTENNIAL WEB SITE

ASA Centennial OnLine Store

100 A Century of Advancing Patient Safety

Get your collectibles, apparel items, memorabilia and much more!

Information about the Sale of the Century is coming soon!

The Journal of the American Society of Anesthesiologists

ASA Poll

In your practice do you pre-treat with a non-depolarizing agent prior to using succinylcholine for endotracheal intubations?

ASA MEMBER Appointed to Practicing Physicians Advisory Council (PPAC) Nominated by ASA, Karen S. Williams, M.D. has been appointed to PPAC, the body of actively practicing physicians that advises CMS in frequent formal meetings on Medicare policies and regulations.

HOUSE PASSES BUDGET PACKAGE CONTAINING ONE-YEAR MEDICARE PHYSICIAN FEE FIX - 4.4% fee reduction averted for 2006.

ASA member Martha A. Wilkins, M.D., part of Baby Noor's surgical team, is quoted in AP story.

ASA's Simulation White Paper: Your comments are invited.

Simulation Saturday, March 11, 2006. View ASA's nation-wide roster of Simulation Saturday sites including access information on each site's Simulation Saturday program, as well as registration procedures.

Due to your kindness and generosity, the Anesthesia Foundation/ASA Katrina Disaster Relief Fund has raised OVER one-quarter million dollars!

ASA Survey of Simulation Centers - Let us know your interest and experience in teaching anesthesiologists!

ASA Simulation Registry - The ASA Workgroup on Simulation Education maintains this database of simulation resources which may be of interest to ASA members.

Epocrates® - An ASA education partner, offers a 20% discount for ASA members and student.
Issue #2: The Registry
Retain listings of ALL or REDUCE to APPROVED-only?
Issue #3: Survey Results

ASA Wants You

ASA Members: We’re looking for your opinions and experiences with simulation!

... to complete the Members’ Simulation Survey

Link to the “Members’ Simulation Survey” on the “Members Only” section of the ASA Web site at www.ASAhq.org

Simulation Centers: Tell us about your education programs!

Visit the ASA Web site at www.ASAhq.org and link to the “Survey of Simulation Centers”

... to complete the Survey of Simulation Centers

ASA
AMERICAN SOCIETY OF ANESTHESIOLOGISTS
1,350 Respondents

- 80% interested in participating
- 76% felt it was a positive experience
- 71% would be persuaded by formal assessment of their performance
- 89% would be persuaded to attend if located in a convenient location

Needs to be released on the web-site and published in Anesthesiology.
Issue #4: Roll-out

- Low participation
- Implications?
- Survey
Issue #5: ASA-Approval of Simulation Centers

- Mission statement
- Quality of educational offerings
- Quality of instructors
- CME credits
- Assessment of course effectiveness
- Quality and viability of facility

“Approve” or “Accredit”? “Programs” or “Centers”? **Post White Paper on the Web**
Will they apply?

- Centers already clamoring for ACS
- ACS leadership wanted it
- Credibility
- Competition
- Peer pressure
- Financial referral and growth
- Thought-leadership
- “No-brainer” for ASA to do so
Competitive Forces

- Challenging and very intimidating!
- Interest, motivation, and participation
- The State of South Carolina?
- Private industry creates courses for $$
- For-profit and multidisciplinary centers
- Multiple credentialing bodies
Issue #6: Site Visits Necessary?

- Not essential, but must have mechanism
- Prevent misrepresentation or ignorance
- Initial review may trigger visit
- Random visits; minimum percentage
- A-V documentation, student evaluations
- Surcharge and/or ASA-support for visits
- Should NOT be formative assessments
Issue #7: Standardized Scenarios and Curricula?

- No, let programs offer what they do best for now
- Infringement on autonomy or privatization
- Eventually, but only as a subset
- Focus on standardized objectives first, based on outcomes data, or regulatory agencies
- Might provide incentive for new programs
Issue #8: Internal or External Instructor Credentialing?

- Simulation teaching portfolio
- Expertise in feedback
- Scholarship in simulation education
- Special knowledge in medical education
- Expertise in subject matter
- Doctorate Degree (MD, PhD, EdD)
- ABA Certified vs. ASA member?
Issue #9: Source of CME?

- Through ACCME-accredited institutions
- i.e.: Programs (not ASA) award the CME
- When, why, and how would ASA itself award the CME?
- What mechanisms exist for extra credit?
  - AMA/ACCME: “extra-effort”?
  - Hopefully for ABA MOCA
Issue #10: The business plan is determined by Issues 1-9

- Advertising
- The Registry
- Survey results
- Roll-out
- Approval process

- Site visits
- Common curricula
- Instructor credentials
- CME