

Optometric Education Section Symposium Outline

The Evolution of Competency over a Career

Entry Level Competency -- Dr. Bart Campbell

- I. Competency defined
- II. Entry level competency
 - a. Who determines?
 - i. Academia
 - 1. ASCO Graduate Attributes
 - ii. National Board of Examiners in Optometry
 - iii. State licensing boards
 - iv. Accreditation Council on Optometric Education
 - v. American Optometric Association
 - vi. Other
 - 1. Professional standards of care
 - 2. Public demand/perception
 - b. “Specialty” areas
 - i. Appropriate/relevant to optometry
 - ii. Determination of competency
- III. Impact of Scope of Practice Changes on Assessment of Competency (Evolution of Competency)
 - a. Modification of entry level competency determination
 - b. Assessment of competency for established practitioners
 - c. The role of continuing education

Evolution of Competency-- Dr. Robert Kerr

- I. The impact of clinical experience on the evolution of competency.
 - a. Clinical experience versus didactic knowledge
 - b. At what level if any is competency optimized?

II. The impact of evidence based medicine on the evolution of competency.

Assessment of Competency-- Dr. David Heath

- I) Post-graduate competency defined
 - a) Who?
 - b) Entry-level/Licensure as a point in time assessment
 - c) Competency as a dynamic construct
- II) Forces impacting competency - Time
 - a) Experience
 - b) The population served
 - c) Expansion of knowledge
 - d) Revision of knowledge
 - e) Clinical Care Guidelines
 - f) Scope of Practice
- III) Agencies redefining competency
 - a) The Profession (AOA)
 - b) The Insurance Industry
 - c) The Federal Gov't
 - i) CMS
 - ii) ICE
 - iii) NCCA
 - iv) ANSI
 - d) State Gov't
 - i) Department of Health
 - ii) Department of Education
 - e) Continuing Education Programs
 - f) The ophthalmic industry
 - g) Board certification/MOC Agencies
- IV) The Practice Gap: $\text{Time} - \text{Entry Level} = \text{Potential Competency Gap}$
- V) Assessing the Evolution of Competency: Options & Impact
 - a) State Boards – Scope of Practice
 - b) Continuing Education
 - i) w/ assessment

- ii) w/ accreditation
- c) Board Certification
 - i) Job Analysis
 - ii) Exam development
- d) Validation
 - i) Statistical
 - ii) External
- e) Maintenance of Certification