

OBESITY MEDICINE EDUCATION COLLABORATIVE



Executive Summary

The Obesity Medicine Education Collaborative (OMEC) is an intersociety initiative that was formed in March, 2016 and spearheaded by Obesity Medicine Association (OMA), The Obesity Society (TOS), and the American Society for Metabolic and Bariatric Surgery (ASMBS). The mission of OMEC is to “Promote and disseminate comprehensive obesity medicine education across the continuum spanning undergraduate medical education (UME), graduate medical education (GME) and fellowship training.” This executive summary reviews the method and process undertaken by OMEC for the development of educational Competencies¹ and plans for dissemination and implementation.

A Steering Committee comprised of TOS, OMA and ASMBS members² was joined by representatives from 12 additional professional societies/organizations³ to form the OMEC working groups. Using the Six Core Domain Competencies⁴ of the Accreditation Council for Graduate Medical Education (ACGME) as a guiding framework, working group members collaborated by in-person meetings, email exchange and conference calls between August, 2016 and September, 2017 to develop 32 obesity-related Competencies with specific measurement and assessment benchmarks. The draft Competencies along with a vetting survey were subsequently sent out for external review in October, 2017 to 17 professional societies/organizations.⁵ Results of the review were sent back to the working groups for revision based on review comments. A final document of 32 Obesity-related Competencies and associated benchmarks was completed in April, 2018. The OMEC Competencies are intended to be used by medical, nursing and physician assistant educators.

The 6 Core Domains and number of competencies are as follows:

✓ Practice-Based Learning and Improvement	5
✓ Patient Care and Procedural Skills	5
✓ System-based Practice	4
✓ Medical Knowledge	13
✓ Interpersonal and Communication Skills	3
✓ Professionalism	2

The next phase of the initiative is endorsement, dissemination and implementation to program directors, educators, societies and the public. The following steps are planned:

- Endorsement by TOS, OMA, ASMBS and other supporting organizations
- Identification of OMEC Ambassadors at the local and regional level to assist in dissemination.
- Presentation to the Association of American Medical Colleges (AAMC), ACGME, American Association of Colleges of Osteopathic Medicine (AACOM), American Association of Physician Assistants and American Association of Nurse Practitioners as a primary dissemination platform
- Globalization of the Competencies via Canadian Obesity Network (CON), the European Association for the Study of Obesity (EASO), and the World Obesity Federation (WOF) associated members
- Publication in a selected journal and online newsletters
- Presentation at national and regional educational meetings

- Development of a slide deck to standardize instruction for use and guide educators in implementation

¹Competency is an observational ability of a health professional, integrating multiple components such as knowledge, skill, values, and attitudes. Since competencies are observable, they can be measured and assessed to ensure acquisition.

²Kushner RF, Horn D, Butsch S, Pennings N, Lazarus E, Morton J, Brethauer S, Matter S, Apovian C

³American Association of Clinical Endocrinologists (AACE), American Congress of Obstetricians and Gynecologists (ACOG), American Association of Nurse Practitioners (AANP), American Association of Physician Assistants (AAPA), American College of Lifestyle Medicine (ACLM), American College of Preventive Medicine (ACPM), American Osteopathic Association (AOA), Association of Colleges of Osteopathic Medicine (AACOM), American Society of Nutrition (ASN), Endocrine Society (ES), Society for Behavioral Medicine (SBM), Society of General Internal Medicine (SGIM).

⁴Six Domain Competency framework: Practice-based Learning & Improvement, Patient Care and Procedural Skills, Systems-Based Practice, Medical Knowledge, Interpersonal and Communication Skills, and Professionalism

⁵American Society of Addiction Medicine (ASAM), American College of Preventative Medicine (ACPM), American Gastroenterological Association (AGA), Society of General Internal Medicine (SGIM), American Congress of Obstetricians and Gynecologists (ACOG), American Academy of Sleep Medicine (AASM), Academy of Nutrition and Dietetics (AND), American College of Physicians (ACP), American Medical Association (AMA), American Academy of Pediatrics (AAP), Endocrine Society (ES), American Academy of Family Physicians (AAFP), American Association of Clinical Endocrinologists (AACE), American Association of Physician Assistants (AAPA), Association of American Medical Colleges (AAMC), American Heart Association (AHA), American Medical Women's Association (AMWA).