Appendix
Additional Information About Medical Education

As your journey into medical education unfolds, you may want to refer to advanced resources in the field. Below we have compiled a list of medical education resources that should help your teaching career.

Medical Education Publications

Academic Medicine: This is the official journal of the Association of American Medical Colleges (AAMC). This journal publishes articles pertaining to the organization and operation of academic medical centers, emerging themes and contemporary issues and medical education research findings.

Advances in Health Sciences Education: *Advances in Health Sciences Education* is a forum for scholarly and state-of-the art research into all aspects of health sciences education. http://www.springerlink.com/content/102840/

British Medical Journal: The *British Medical Journal* publishes a series of articles entitled "ABC of Teaching and Learning in Medicine". The series covers various practical aspects of medical education. http://www.bmj.com

The Clinical Teacher: This is a publication of the Association for the Study of Medical Education. The editor describes the publication as aiming "to provide a digest of current research, practice and thinking in medical education presented in a readable, stimulating and practical style." http://www.theclinicalteacher.com.

Focus on Health Professional Education: This is a refereed journal sponsored by the Association for Health Professional Education. It is primarily directed at educators and students in Australia, New Zealand, South-East Asia and the Western Pacific Region. http://www.anzame.unsw.edu.au/journal/journal.htm

International Electronic Journal of Health Education: This journal is an open access online resource that is owned by the American Association of Health Education. The journal emphasizes international health education and promotion, and technology-based health education.

Journal of the American Medical Association: This journal publishes an annual issue devoted to articles on medical education. http://jama.ama-assn.org

Journal of the International Association of Medical Science Educators: *JIAMSE* is a peer-reviewed publication of the International Association of Medical Science

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Educators. This electronic journal publishes original research, reviews, editorials and opinion papers on medical education. http://www.jiamse.org

Journal of Interprofessional Care: This journal publishes original, peer reviewed papers of interest to those working on collaboration in education, practice and research between medicine, nursing, allied health, veterinary science and other health related fields.

Medical Education: This is published by the Association for the Study of Medical Education (ASME). Medical Education is a prominent journal in the field of education for health care professionals, and primarily publishes research related to undergraduate education, postgraduate training, continuing professional development and interprofessional education. http://www.mededuc.com

Medical Education Online: This is an online journal that publishes peer-reviewed investigations in medical education. http://www.med-ed-online.org

Medical Teacher: This journal is published by the Association for Medical Education in Europe (AMEE). Medical Teacher offers descriptions of new teaching methods, guidance on structuring courses and assessing achievement, and is a forum for communication between medical teachers and those involved in general education. http://www.medicalteacher.org

New England Journal of Medicine: This top clinical journal also publishes occasional articles devoted to the topic of medical education. http://content.nejm.org/

Teaching and Learning in Medicine: This is an international forum for scholarly research on medical teaching and assessment. The journal addresses practical issues and provides the analysis and empirical research needed to facilitate decision making about medical education. http://www.siumed.edu/tlm

Understanding Medical Education: This is a series of extended papers produced by ASME that addresses special topics in medical education.

Curriculum Resources and Respositories

Best Evidence in Medical Education (BEME): BEME is a group devoted to dissemination of information about the best practices in medical education. They produce useful systematic reviews that reflect the best evidence available for various topics. http://www.bemecollaboration.org.

Multimedia Educational Resource for Learning and Online Teaching (MERLOT): MERLOT is a free searchable collection of peer reviewed and selected online learning materials. This collection contains materials from all fields, but does feature a large repository of health sciences content. Resources are available for use under terms described by the author and users may also contribute content to the repository as well. http://www.merlot.org

MedEdPORTAL: MedEdPORTAL is a free publishing venue and dissemination portal sponsored by the Association of American Medical Colleges. It features peer reviewed online teaching and learning resources in medical education including tutorials, virtual patients, cases, lab manuals, assessment instruments, faculty development materials, etc. MedEdPORTAL covers undergraduate, graduate, and

continuing medical education. Users can also contribute materials for peer review. http://www.aamc.org/mededportal

Health Education Assests Library (HEAL): HEAL is a digital library of peer reviewed multimedia teaching resources for the health sciences. HEAL provides access to tens of thousands of images, videoclips, animations, presentations, and audio files that support healthcare education. Users can contribute media files for inclusion into the library. http://www.healcentral.org

Organizations

In addition to publishing scholarly journals medical education organizations offer many other benefits, especially the opportunity to interact and network with medical teachers and scholars. The following organizations offer a variety of venues for faculty development and scholarship of teaching such as annual meetings, special conferences, online faculty development opportunities, etc.

Association for Medical Education in Europe (AMEE): The Association for Medical Education in Europe is a worldwide organization including teachers, researchers, administrators, curriculum developers, assessors and students in medicine and the healthcare professions. AMEE hosts an annual meeting and offers courses on teaching, assessment and research skills for teachers in the healthcare professions. http://www.amee.org

Association for the Study of Medical Education (ASME): ASME draws members from across the continuum of medical education – undergraduate, postgraduate and continuing. It serves as a forum for debate and exchange of information and promoting knowledge and expertise in medical education. http://www.asme.org.uk

Association of American Medical Colleges (AAMC): The AAMC is an organization of allopathic medical schools in the United States and Canada. The AAMC holds an annual meeting that deals with topics of interest to all aspects of medical education: organizational issues, research and best practices in medical education, student affairs and postgraduate training. The Group on Educational Affairs of the AAMC also hosts regional conferences devoted to curriculum and medical education research. http://www.aamc.org

ANZAME: The Association for Health Professional Education: ANZAME is an organization that promotes education in the health professions and fosters communication between educators in the health professions. AZAME's scope includes undergraduate and postgraduate training and continuing education. http://www.anzame.unsw.edu.au

International Association of Medical Science Educators (IAMSE): IAMSE follows the guiding principle that "all who teach the sciences fundamental to medical practice should have access to the most current information and skills needed to excel as educators." IAMSE sponsors an annual meeting as well as other conferences and faculty development activities and publishes a journal. http://iamse.org/

International Ottawa Conferences on Medical Education: This biennial conference is held alternately in North America and elsewhere in the world. This

conference focuses on development of education in the healthcare professions by providing a forum for the discussion, debate and the reporting of innovations in the field of assessment. http://www.ottawaconference.org

Pan American Federation of Associations of Medical Schools (PAFAMS): PAFAMS is an academic, non-governmental organization whose mission is the promotion and advancement of medical education and the biomedical sciences in the Americas and the Caribbean.

World Federation for Medical Education (WFME): The WFME is a global organization representing six regional associations for medical education. It is primarily concerned with enhancement of the quality of medical education worldwide through establishment of standards. http://www2.sund.ku.dk/wfme/

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Editors
An Introduction to Medical Teaching

Few faculty members in academic medical centres are formally prepared for their roles as teachers. This work is an introductory text designed to provide medical teachers with the core concepts of effective teaching practice and information about innovations for curriculum design, delivery, and assessment. It offers brief, focused chapters with content that is easily assimilated by the reader. Topics are relevant to basic science and clinical teachers, and the work does not presume readers possess prerequisite knowledge of education theory or instructional design. The authors emphasize application of concepts to teaching practice. Topics include: Helping Students Learn; Teaching Large Groups; Teaching in Small Groups; Problem Based Learning; Team-Based Learning, Teaching Clinical Skills; Teaching with Simulation; Teaching with Practicals and Labs; Teaching with Technological Tools; Designing a Course; Assessing Student Performance; Documenting the Trajectory of your Teaching and Teaching as Scholarship.

Chapters were written by leaders in medical education and research who draw upon extensive professional experience and the literature on best practices in education. Although designed for teachers, the work reflects a learner-centred perspective and emphasizes outcomes for student learning. The book is accessible and visually interesting, and the work contains information that is current, but not time-sensitive. The work includes recommendations for additional reading and an appendix with resources for medical education.

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