

Websites for Online Learning

The second installment of the selection of websites that offer opportunities for online learning in Medicine appears below. Some of the sites allow the reader to obtain CME/CPD credits granted by agencies accredited by established CME/CPD authorities. Health professionals in Kuwait may include CME/CPD credits gained through these sites within the total requirement specified under the MPC Program provided they satisfy the conditions stipulated. The first installment appeared in Volume 4 Number 1 of the journal.

www.depression-anxiety.com/

This web site hosted by the American Association for Geriatric Psychiatry (AAGP) presents slide-video format educational material that will benefit physicians in Psychiatry, Family Medicine, and Internal Medicine.

The program deals with the sources, signs and the management of anxiety disorders.

www.diabetesroundtable.com/

The Diabetes Roundtable accessible at this web site is hosted by the Washington Hospital Center and offers courses in the format of text-and-graphics presentations. The content will be of interest to physicians in Family Medicine, Internal Medicine and Endocrinology.

The courses deal with content in the topic areas of insulin therapy in patients with diabetes.

www.dimag.com/cme/

DiagnosticImaging.com is a web site hosted by the American College of Radiology. The educational material is presented in text-only format. The subject content will be of interest to Radiologists. The courses available at this web site deal with MRI in the evaluation of stroke and the use of PET in clinical practice.

www.discoverymeded.com/

Discovery International is a web site that offers educational material of interest to physicians from many different specialties. The content is presented in the formats of text-only, video or slide-audio formats. Physicians in the special-ties of Neurology, Anesthesiology, Oncology, Gynecology, Family Practice, Internal Medicine, Pulmonology, Gastroenterology and Rheumatology will be able to choose subject content that will be of benefit to them.

www.docguide.com/

The Doctors Guide Webcasts web site presents educational material presented by many medical schools using a variety of formats of presentation. The web site allows the user to move to the individual sites. The user also has an option to modify the format so that materials of special interest are presented automatically when the site is opened.

www.drpen.com

http://www.familydoctor.org

These two web sites offer multilingual materials for patient education.

www.dvtcases.com/

The web site on Deep Vein Thrombosis and Pulmonary Embolism presents case-based interactive educational material targeting physicians in Emergency Medicine, Cardiology and Pulmonology.

The topics discussed are dyspnea and syncope, ambulation difficulties and dyspnea, and postoperative pulmonary failure with hip and femur fractures.

www.dvcme.org/

The American Medical Women's Association (AMWA) provides this course on domestic violence. The content is presented in the format of text and graphics. Each section is followed by a quiz. The subject content is presented with a general interest audience as the target group.

www.edcredits.com/meddescriptions.html

Ed Credits is a web site that provides educational material of

general interest. The presentations are in text-only format.

A number of courses is accessible from the web site. They deal with topic areas such as AIDS, domestic violence, blood borne pathogens, tuberculosis, Alzheimer's disease, and advances in oncology.

www.emedhome.com/

The EMedHome web site presents a Feature Article CME on a monthly basis with content that is of interest to physicians in Emergency Medicine.

Articles that have appeared in the past are: Several Pertinent Relevancies in Emergency Medicine; It's Not Trivial!; ENT Emergencies; The Difficult Vascular-Access Patient in the ED; Withdrawal Syndromes in the Emergency Department; Hypothermia; The Sick Cell Patient: Avoiding a Crisis in the ED; New Drugs from 2003 that Might Change Your Practice; and Plain Film Diagnoses You Cannot Afford To Miss. The users may take a quiz at the end of reading the article.

www.emedhome.com/

The EMedHome ConCert Article CME Program is a web site that presents text-and-graphics educational material, with credits awarded by the American College of Emergency Physicians. The content will interest physicians in Emergency Medicine. The web site gives access to a series of articles, which is available online or via email.

www.endo-society.org/

The Endocrine Society provides online CME-accredited Continuing Medical Education programs at this web site that allow the user to obtain CME credits. These programs are accessible to all participants interested in continuing their professional development and earning CME credits.

www.endo-society.org/educationevents/online.cfm

The Endocrine Society hosts this site that provides online CME-accredited programs to earn free CME credits. The ENDO Webcast at <http://www.endo-society.org/educationevents/online/endo-webcast.cfm> gives access to sessions on the following topic areas: Obesity, PCOS, Thyroid Cancer, Diabetes, Calcium and Bone Cases, Osteoporosis, Growth Hormone Deficiency, Acromegaly, Cushing's Syndrome, Metabolic Syndrome, Disorders of Water Balance, Male Infertility, and Sex Hormone Replacement Therapy.

www.eneonatalreview.com/

eNeonatal Review is a web site that is hosted by Johns Hopkins University. It gives access to a series of slide-video lectures. The content is targeted at Pediatricians, and a current topic in neonatal critical care is discussed each month.

www.ePocrates.com

This is a web site that allows a free drug reference database for use on Palm-compatible PDAs to be downloaded. The software, called qRx, was designed to help physicians prescribe appropriate drugs and reduce errors of medication. It provides information on dosage, adverse reactions, contraindications and drug interactions for over 1,600 commonly prescribed medications.

www.eqmr.com

The web site offers services to Hospital Administrators and other health care professionals in areas that they need for successful practice. The organization focuses on clinical quality with financially sound approaches. The site also provides links

to other web sites that provide information on child health, publications, data and statistics, and laws and regulations. In the area of traveler's health, there are sections on general health information, data and statistics, training and employment, and funding. Links are also available to societies dealing with quality assurance and utilization review.

<http://www.familypractice.com/>

The FamilyPractice.com web site offers a variety of educational materials that will be of interest to Family Practitioners. It is hosted by the American Board of Family Practice.

The Image Quiz section assesses the user's ability to identify clinical images. A series of images and Multiple Choice Questions are offered and the reader is required to respond to them.

The In-Training Exams take the format of questions-and-answers. A large number of questions is available.

The section titled Lifecycle of Obesity Diagnosis and Management is case-based-inter-active and the educational material is related to clinical cases. The topics areas included are diagnosis of obesity, assessment of the over-weight and obese patient, non-pharmacological management, surgical intervention for the treatment of obesity, prescription medications for the treatment of obesity, childhood overweight, and metabolic syndrome.

The web site also provides a series of lectures in slide-audio or slide-formats. The topics dealt with are diagnosis and treatment of bipolar disorder, new legalities in pain management issues, real life experiences in treating post-traumatic stress disorder, legal and ethical issues affecting pain management, drug diversion and abuse, the treatment of geriatric agitation, AFP Guide to management of patients with intermittent claudication, and atherosclerosis & PAD: Weighing the Therapeutic Options. There is in addition a link to a case-based-interactive program on the diagnosis and treatment of osteoporosis.

The section on Teen Smoking Cessation Cases provides case-based interactive materials. In addition to Family Physicians the con-tent will be of interest to Pediatricians.

Under Family Practice Update, the web site provides a set of lectures on many subject areas. They include allergy and immunology, osteoporosis, infectious disease and diabetes.

<http://www.fbhc.org/cme/home.html>

This web site, Foundation for Better Health Care (FBHC), offers five courses that are of general interest. The presentation are text-only or slide-only format. The topic areas that are dealt with are HIV in women, considerations for treating selected groups of HIV-infected patients, enhancing care through communication for managed care clinicians, and management of menopause.

<http://www.fda.gov/medwatch>

MedWatch is an Internet gateway for safety information on the drugs and other medical products regulated by the U.S. Food and Drug Administration.

MedWatch, The FDA Safety Information and Adverse Event Reporting Program, serves both health care professionals and the public that uses medical products. It provides important clinical information about safety issues involving medical products, including prescription and over-the-counter drugs, biologics, medical and radiation-emitting devices, and special nutritional products (e.g. medical foods, dietary supplements and infant formulas).

Medical product safety alerts, recalls, withdrawals, and important labeling changes that may affect health are quickly disseminated to the medical community and the general public via this web site and the MedWatch E-list.

<http://www.fluidtherapy.net/>

This web site dealing with fluid therapy presents educational material that will benefit health professionals in the fields of Anesthesiology, Critical Care, and Surgery.

The presentations are in text-only format. The subject content that is presented is in the areas of current concepts in fluid therapy, fluid management of critically ill patients, improving outcomes in critically ill patients through fluid resuscitation, fluid management in high-risk surgical patients, intra-operative

colloid choices in the cardiovascular surgery, postoperative colloid choices in the cardiovascular surgery, and evidence-based fluid therapy for cardiac surgery patients.

<http://myce.openflows.org/cmeindex.pl?id=156>

This site maintained by the Florida Medical Association offers a series of online lessons that practitioners may use for earning CME credit. Courses are available on the following topics: Biological and Chemical Terrorism; Risk Management; Improving Your Medical Records; and Professional Boundaries.

<http://www.freecme.com/index1.php3>

The freeCME.com web site provides a number of CME courses presenting content from many medical specialties. CME credits are awarded by the American College of Obstetrics and Gynecology, the American College of Emergency Physicians, and the American Academy of Family Physicians and societies connected to other medical specialties.

The materials are presented in text-only, text-and-graphics, slide-audio lecture, slide-video lecture and case-based interactive formats.

<http://www.futureofcolonoscopy.com/>

This web site presents a course that discusses instruments, techniques, bowel preparation and indications for colonoscopy.

<http://www.gama.cyberounds.com/>

This web site offers an educational game that physicians who care for geriatric patients will find useful. The material has been designed to help the physicians assess their diagnostic and clinical management skills and improve them.

<http://www.geneticsolutions.com>

GeneticSolutions.com web site provides educational materials that are of interest to physicians in the field of Genetics. The presentations are in case-based-interactive format.

The courses offered are entitled Introduction to Genetic Counseling, Genetic Testing in Clinical Practice, Overview of the Genetics of Hemoglobinopathies, Etiology of Sporadic and Hereditary Cancers, Mini-Review of the Molecular Genetics of BRCA1 and 2, Genetic Testing and Counseling for Hereditary Breast and Ovarian Cancer; and Case: Hereditary Breast and Ovarian Cancer.

<http://www.geri.com/geriatrics/article/articleList.jsp?categoryName=CME>

At this web site, Geriatrics CME provides educational materials that physicians in Family Medicine, Internal Medicine, and Geriatrics will find useful. The presentations are in text-only format. An article can be downloaded in pdf format from the online journal. The topics that had been dealt with are: Evaluating the effects of medical disorders on sleep in the older patient, A primary care guide to assessing four common sleep problems in geriatric patients, Assessing sleep and mood interactions in older adults, Heart disease in older women, Mitral valve disease in older adults, and Advanced cardiac life support.

<http://www.geriatrictimes.com/cme.html>

Geriatric Times provides text-only CME that physicians in Family Medicine, Internal Medicine, and Geriatrics will find useful. Articles are available on Pharmacotherapy of Alzheimer's Disease, Secondary Prevention of Cancer, Herbal and OTC Sleep Remedies, Epidemiology and Psychosocial Aspects of Chronic Pain in Older Adults, and Involuntary Weight Loss and Malnutrition.

gm.nlm.nih.gov

GratefulMed

<http://www.ncbi.nlm.nih.gov/entrez/query.fcgi>

PubMed

<http://www.guidelines.gov>

The increasing availability of clinical data makes the physician today better equipped to practice evidence-based medicine than ever before. Some of the online resources that provide access to evidence-based clinical practice guidelines are GratefulMed ([igm.nlm.nih.gov](http://gm.nlm.nih.gov)) and PubMed (<http://www.ncbi.nlm.nih.gov/>)

entrez/query.fcgi), which provide access to clinical research articles. Another resource for information for evidence-based practice is the National Guideline Clearinghouse accessible at <<http://www.guidelines.gov>>.

<http://www.healthstream.com/physician/promos/duke.asp?PID=56&SID=>

The Duke Psychiatry web site offers slide-audio lecture format educational material that physicians in Psychiatry, Family Medicine and Internal Medicine will find beneficial.

Common psychiatric disorders such as Alzheimer's disease, attention deficit disorder, delirium, bipolar disorder, and obsessive compulsive disorder are dealt with in the lectures.

<http://www.hemostasiscme.org/>

This web site hosted by HemostasisCME.org presents educational material in text-only, slides-only, slide-audio, and text-and-graphics formats. The target audience for the educational material is Anesthetists, Gastroenterologists, Hematologists and Surgeons. The series of CME activities offered include those on the following topic areas: New Concepts in Hemostasis Management, Management and Monitoring of Excessive Bleeding in Surgery and Hemorrhagic Trauma, Control of Hemostasis, Excessive Bleeding in Surgery and Trauma, Treatment of Bleeding Complications in the Patient with Liver Disease, and Managing Catastrophic Bleeding Episodes. The user has the opportunity to review the content presented and taking a test.

<http://www.hivinsite.ucsf.edu>

Courses for AIDS specialists are available at this web site. The topics include Liver Dysfunction, HIV/Hepatitis coinfection, Antiretroviral Therapy, and HIV Therapy in Triple-Diagnosed Patients.

<http://www.hopkins-advantage.com/>

ADvantage Alzheimer's Disease Management, is a web site that has sections on integrating the diagnosis and management of Alzheimer's disease into the practice setting, long-term treatment of patients with Alzheimer's disease, managing behavioral disturbances in patients with Alzheimer's disease, and a slide-video presentation.

The content will interest physicians in a number of different specialties such as Family Practice, Internal Medicine, Geriatrics, Neurology and Psychiatry. While most of the content is presented in text and graphic format, there is a unit as a slide-audio program.

<http://www.horizonseries.com>

The visitor to this web site may gain access to lectures on various aspects of depression. The material presented would benefit Psychiatrists, Family Physicians and physicians in Internal Medicine.

http://www.hrsonline.org/professional_education/learning_categories/

The Grand Rounds and Webcasts of the Heart Rhythm Society can be accessed from this web site. The materials are presented in text-and-graphics and case-based-interactive formats. The content is targeted at Cardiologists. The lectures deal with the topic areas of atrial fibrillation, ablation, basic science, heart failure and sudden cardiac death.

<http://www.hsc.virginia.edu/education-research>

This web site gives links to four CME sites: Attention Deficit Hyperactivity Disorder (AD/HD), CardioVillage, The Clinical-Edge, and Multiple Small Feelings of the Mind.

<http://www.iame.com/learning/online.html>

The Institute for Advanced Medical Education (IAME) provides a series of CME courses in medical imaging, including some under the titles of PET in the Evaluation of Alzheimer's Disease and Related Dementias, Three Dimensional Ultrasound in Gynecology: Where is it Applicable?, and Pyloric Atresia. The courses are presented in text-and-graphics format. The programs are developed by internationally recognized faculty

with physicians in Cardiology, Gynecology, Radiology and Surgery as the target audience. The user has the opportunity for interaction with faculty and colleagues. The programs emphasize practice case reviews as an educational tool.

<http://www.ibh.com/>

The Institute for the Advancement of Human Behavior (IAHB), is a fully accredited sponsor of continuing education and continuing medical education for mental health, chemical dependency, and substance abuse treatment providers. It provides clinical training to health care professionals as well as to companies and individuals with health care-related interests. A number of courses are offered online.

IAHB presents workshops and seminars conducted by scientist-practitioners who have demonstrated exceptional teaching abilities. Most of these programs are open only to health-care professionals. Continuing education credit is offered to psychologists, counselors, social workers, physicians, EAP specialists, and a variety of other licensed professionals.

<http://igr.medsite.com/>

This web site gives access to Interactive Grand Rounds from Medsite. The educational activity takes the format of questions-and-answers and text-only review article. Physicians practicing in a wide range of specialties will find presentations that would be of interest to them.

The courses are offered as case presentations and a set of multiple choice questions. The user has access to an article that provides the answers to any set of questions. The topic areas dealt with are in the fields of Arthritis, Bio-terrorism, Cardiology, Chronic Obstructive Pulmonary Disease, Diabetes, Endocrinology, Immunology, Infectious Diseases, Oncology, Ophthalmology, Optometry, Pediatrics, and Psychiatry.

<http://www.imedex.com/calendars/webcasts.htm>

This website hosted by Imedex presents slide-video lectures that will benefit physicians in the fields of Hematology and Oncology.

The program deals with myeloma and plasma cell disorders and their treatment. There is emphasis on cytogenetic markers, thalidomide, immunomodulatory therapies and bortezomib-based therapies.

<http://www.immunize.org>

Many physicians today serve patients whose primary language is not English. A collection of copyright-free multilingual patient education materials regarding immunization and vaccination is available at the site. All of the materials are reviewed for technical accuracy by the Centers for Disease Control. The site also provides immunization updates, guidelines and answers to difficult questions.

<http://www.impromed.org/CME/index.asp>

This website offers educational material that has been designed with Ophthalmologists as the target audience. The program is presented in slide-and-text and slide-video-lecture formats. It deals with studies that had been undertaken in the topic areas of glaucoma, and safety and efficacy in current glaucoma treatment. The presentations include the Collaborative Normal Tension Glaucoma Study, the Advanced Glaucoma Intervention Study, the Collaborative Initial Glaucoma Treatment Study, the Ocular Hypertension Treatment Study, the Early Manifest Glaucoma Trial, and the Ocular Hypertension Treatment Study (OHTS).

<http://www.interventionalgenetics.com/>

The content presented at this web site in the format of slide-audio presentation offers a course for the practitioner in Genetics. The program deals with the screening, diagnosis, and management of rare diseases.

<http://www.jeffline.tju.edu/jeffcme/>

A variety of topics of interest to the Family Physician, Cardiologist, Neurologist and the Urologist is provided at this web site.

to be continued in next issue ...