MedBiquitous

MedBiquitous - consortiapedia.fastercures.org

Research Areas

- Tool Development
- Data-Sharing Enabler

At a Glance

- Status: Active Consortium
- Year Launched: 2001
- Initiating Organization: MedBiquitous
- Initiator Type: Academia
- Location: North America

Abstract

Founded by Johns Hopkins Medicine and leading professional medical societies, the MedBiquitous Consortium is the American National Standards Institute (ANSI)–accredited developer of information technology standards for healthcare education and quality improvement. Its members are creating a technology blueprint for the health professions. Based on XML and Web services standards, this blueprint will seamlessly support the learner in ways that will improve patient care and simplify the administrative work associated with education and quality improvement. MedBiquitous also provides a neutral forum for educators and industry alike to exchange ideas about innovative uses of Web technologies for health professions education and quality improvement.

Mission

MedBiquitous is a not-for-profit, international group of professional associations, universities, commercial, and governmental organizations seeking to develop and promote technology standards for the health professions that advance lifelong learning, continuous improvement, and better patient outcomes. MedBiquitous is accredited by ANSI to develop information technology standards supporting the health professions.

MedBiquitous members are creating a technology blueprint for advancing the health professions. Based on XML and Web services standards, this blueprint will weave together the many activities,
organizations, and resources that support the ongoing education and improvement of healthcare professionals. Ultimately, this blueprint will seamlessly support the learner in ways that will improve patient outcomes and simplify the administrative work associated with lifelong learning and continuous improvement.

Current MedBiquitous standards and development efforts include the following:

**Financing**

Like other standards developers, MedBiquitous is supported largely by membership fees. Nonprofits pay $3,000 per year, while corporations pay a set fee based on their size. These membership fees support the creation of XML standards. In addition, MedBiquitous receives funding from accelerated standards development projects.

For the cost of membership, an organization receives (a) the opportunity to help shape technology standards for healthcare education, competence assessment, and quality improvement; (b) the opportunity to participate in pilot projects deploying the standards; and (c) the opportunity to attend MedBiquitous meetings to discuss the latest thinking regarding technology-enabled health professions education and competence assessment. All MedBiquitous standards are based on XML and Web services.

**Data Sharing**

In accordance with ANSI requirements, MedBiquitous adheres to the principles of openness and due process for its standards development activities. Educators and industry alike collaborate to develop standards and exchange ideas about innovative uses of Web technologies for healthcare education and communities of practice.

Homepage  
http://www.medbiq.org/

**Points of Contact**

MedBiquitous Consortium
Sponsors & Partners

Advanced Informatics
American Academy of Pediatrics
American Association of Colleges of Nursing
American Association of Colleges of Osteopathic Medicine
American Association of Colleges of Pharmacy
American Board of Family Medicine
American Board of Internal Medicine
American Board of Medical Specialties
American Board of Pediatrics
American Board of Surgery
American College of Surgeons
American Dental Education Association
American Medical Association
American Medical Student Association
American Nurses Credentialing Center
American Osteopathic Association
Aristotle University of Thessaloniki
Association of American Medical Colleges
Baylor College of Medicine
Campbell Alliance
CE City
Centers for Disease Control and Prevention
Clinical Tools, Inc.
D’Vinci Interactive
Data Commons, LLC
Decision Simulation, LLC
Department of Veterans Affairs
ECS, Inc.
Educational Commission for Foreign Medical Graduates
Elsevier
Federation of State Medical Boards
Johns Hopkins University
Karolinska Institute
Knowledge4You Corp.
MedIQ Learning
National Board of Medical Examiners
Royal Australasian College of Surgeons
St. George’s University of London
Tufts University
University of Calgary
University of California, San Francisco
University of Cincinnati
University of Heidelberg
University of Michigan
University of Pennsylvania
University of Pittsburgh
University of the West of England
University of Warwick
University of Wisconsin

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