

Information on IMIA

International Medical Informatics Association

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IMIA Web site: www.imia.org

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APAMI: Asia Pacific Association for Medical Informatics

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HELINA: Pan African Health Informatics Association

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IMIA-LAC: Health Informatics Association for Latin America and the Caribbean

Marcelo Lucio da Silva, Brazil

MENAHIA: Middle East and North African Health Informatics Association

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North American Region

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WELCOME TO IMIA!

General

The International Medical Informatics Association (IMIA) is the world body for health and biomedical informatics. As an ‘association of associations’, IMIA acts as a bridging organization to bring together its constituent organizations and their members. IMIA provides leadership and expertise to the multidisciplinary, health focused community and to policy makers, to enable the transformation of healthcare in accord with the worldwide vision of improving the health of the world population. Inherent in IMIA’s role is to bring together, from a global perspective, scientists, researchers, users, vendors, developers, consultants and suppliers in an environment of cooperation and sharing.

IMIA was established as an independent, not for profit organization under Swiss law in 1989. IMIA was originally founded in 1967 as Technical Committee 4 of the International Federation for Information Processing (IFIP). Since 1979, IMIA has evolved from a Special Interest Group of IFIP to its current status as a fully independent international organization. It continues to maintain its relationship with IFIP as an affiliate organization and has an appointed Liaison Officer. IMIA also has close and collaborative ties with the World Health Organization (WHO) as a NGO (Non Government Organization) in official relations, with appointed Liaison Officers from both the WHO and IMIA. IMIA is also a Liaison A category organization in cooperation with the International Organization for Standardization (ISO).

The working language of IMIA is English.

Vision

The IMIA vision is that there will be a worldwide systems approach for healthcare. Clinicians, researchers, patients and people in general will be supported by informatics tools, processes and behaviours that make it

easy to do the right thing, in the right way, at the right time to improve health care for all. This systems approach will incorporate and integrate research, clinical care and public health. To achieve this vision, it will require everyone being supported by informatics-based information and communication systems and technologies. This vision is described in the IMIA Strategic Plan.

IMIA will fulfil its vision by:

- Being the scientific informatics association through which the world’s knowledge leaders come together to effectively and efficiently create, assemble, integrate, synthesize or assimilate intellectual knowledge that is required worldwide to advance biomedical informatics in its role of improving health and healthcare.
- Being the informatics association that effectively and efficiently connects people and the nations of the world to be able to accomplish the above purpose.

Membership

IMIA membership consists of Member Societies, Institutional and Affiliate Members, Honorary Fellows and Corresponding Members.

Member Societies are generally societies with individual membership, or similar appropriate bodies, which represent the biomedical and health informatics activities within their nation or region. IMIA accommodates involvement by individuals through “Corresponding” membership, for developing countries as a means of providing encouragement and support to form a representative Member Society.

IMIA Member Societies may organize into regional groups. Current IMIA regions are APAMI, IMIA-LAC, EFMI, HELINA, North America (Canada and the U.S.A.) and MENAHIA. Regions are represented at the IMIA General Assembly and Board by Vice Presidents appointed by their respective regional organizations.

Institutional Members include academic institutions, corporations, and other bodies. Corporate members can include vendors,

consulting, and technology firms, publishers and other professional organizations. Academic members include universities, medical centres, research centres and other similar institutions.

Affiliate Members consist of international organizations that share an interest in the broad field of health and biomedical informatics. In addition to the WHO and IFIP, the International Federation of Health Information Management Associations (IFHIMA) is an affiliate member of IMIA. IMIA has Liaison Officers to WHO, to IFIP, and to ISO, who are working collaboratively on

Honorary Fellows are individuals who have demonstrated exceptional meritorious service in furthering the aims and interests of IMIA; fellowship is conferred for life.

Working and Special Interest Groups provide opportunities for collaboration among individuals who share common interests in a particular focal field. IMIA currently has two Special Interest Groups (Nursing Informatics and the Francophone SIG). Many of IMIA's 25 active Working and Special Interest Groups hold working conferences on leading edge and timely health, medical and biomedical informatics issues.

Governance

IMIA is governed by a General Assembly, which meets annually. It consists of one representative from each IMIA Member Society and Institutional Member, Honorary Fellows, chairs of IMIA's Working Groups and SIGs, and representatives from Affiliate Members (the WHO, IFIP, IFHIMA), and each of IMIA's Regions. Only IMIA Member Societies have full voting rights.

The Board of IMIA, elected by the General Assembly, conducts the association's affairs. The day-to-day operations are supported by IMIA Office and CEO. The officers of the Board and IMIA's Vice Presidents vigorously pursue IMIA's mission to:

- Capitalize on the synergies and collective resources of IMIA's constituents.
- Minimize fragmentation between scientific

and professional medical informaticians.

- Ensure successful adaptation to changes in the medical informatics marketplace and discipline.
- Raise the profile and awareness of IMIA within and outside of the IMIA organization.
- Encourage cooperation between the scientific and commercial health informatics communities.
- Equitably balance support to emerging and existing IMIA members.
- Establish and maintain cooperation and harmony with organizations that emerge to address medical informatics issues.
- Continue to position IMIA as the facilitator of medical informatics issues in the international community.

MedInfo and NI Congress

IMIA organizes the internationally acclaimed "World Congress on Medical and Health Informatics", MedInfo. MedInfo 2019 was held in Lyon, France and was hosted by the French Medical Informatics Association, AIM.

Previous MedInfo events have been held in Stockholm, Sweden (1974), Toronto, Canada, (1977), Tokyo, Japan (1980), Amsterdam, The Netherlands (1983), Washington, USA (1986), Beijing/ Singapore (1989), Geneva, Switzerland (1992), Vancouver, Canada (1995), Seoul, Korea (1998), London, UK (2001), San Francisco, USA (2004), Brisbane, Australia (2007), Cape Town, South Africa (2010), Copenhagen, Denmark (2013), Sao Paulo, Brazil (2015), Hangzhou, China (2017), and Lyon, France (2019).

MedInfo 2021 will be held October 2 – 4, 2021 as a special live session program. MedInfo 2023 will be held in Sydney, Australia and hosted by the Australasian Institute of Digital Health (AIDH) from July 7-12, 2023 and MedInfo 2025 will be held in Taiwan.

The NI (nursing informatics) Congress has been held since 1982, under the auspices of the IMIA Special Interest Group in Nursing Informatics (IMIA NI SIG). The

first NI Congress was held in London, UK, followed by Calgary, Canada (1985), Dublin, Ireland (1988), Melbourne, Australia (1991), San Antonio, Texas, USA (1994), Stockholm, Sweden (1997), Auckland, New Zealand (2000), Rio de Janeiro, Brazil (2003), Seoul, Korea (2006), Helsinki, Finland (2009), Montreal, Canada (2012), Taipei, Taiwan (2014), Geneva, Switzerland (2016) and Guadalajara, Mexico (2018). NI2020, unfortunately had to be post-poned due to the global COVID-19 pandemic and will be held online from August 23 – September 2, 2021, hosted by AIDH.

IMIA Code of Ethics

IMIA adopted the "IMIA Code of Ethics for Health Information Professionals" in 2002. The code has been translated into several languages, and is freely available to the public at IMIA's website. The updated 2016 IMIA Code of Ethics for Health Information Professionals were approved by IMIA's General Assembly on August 28th, 2016 in Munich, Germany. IMIA acknowledges great appreciation of the revision of the "code" to Dr. Eike-Henner W. Kluge, Professor of the Department of Philosophy at the University of Victoria in Victoria, BC, Canada, for his time and dedication in providing IMIA with this valued document. The updated version and accompanying handbook are available on the IMIA website at <http://imia-medinfor.org/imia-code-of-ethics/>.

Official Journals

Four scientific publications have been accorded the status of "an Official Journal of the International Medical Informatics Association: Methods of Information in Medicine (George Thieme Publishers Stuttgart); Applied Clinical Informatics (George Thieme Publishers Stuttgart); International Journal of Medical Informatics (Elsevier); and Informatics for Health and Social Care.