APAMI

Asia Pacific Association for Medical Informatics

Prepared by Dr. Kyung-Hee Cho

Membership of APAMI

APAMI's current, active member societies include the Health Informatics Society of Australia (HISA), the China Medical Information Association (CMIA), the Hong Kong Society of Medical Informatics (HKSMI), the Indian Association for Medical Informatics (IAMI), the Japan Association for Medical Informatics (JAMI), the Korean Society of Medical Informatics (KOSMI), the Health Informatics New Zealand (HINZ), the Philippine Medical Informatics Society (PMIS), the Health Informatics Society of Sri Lanka (HISSL), the Association for Medical & Bioinformatics Singapore (AMBIS), the Taiwan Association for Medical Informatics (TAMI), and the Thai Medical Informatics Association (TMIA). APAMI has a number of observer members including societies from Bangladesh, Indonesia, Malaysia, and Nepal. Though Kazakhstan, Pakistan, and Vietnam were members in the past, APAMI leadership has been unable to elicit any updates from these member societies.

APAMI Executive

The current APAMI leadership consists of:
President: Kyunghee Cho - (khchomd@gmail.com)
Immediate Past President: S B Gogia - (gogia7@gmail.com)
Incoming President: Vajira H.W.Dissanayake - (vajirahwd@hotmail.com)
Secretary: Klaus D Veil - (Klaus@veil.net.au)
Treasurer: Wong Chun Por (CP Wong) - (cp@cpwong.com)
Directors: Ying Wu (Helen) - (helenywapami@vip.163.com),
In-Young Choi - (iychoi@catholic.ac.kr)
APAMI communicates with its members and stakeholders through the News@APAMI.org e-mail list. The executive group uses two groups (apami@googlegroups.com) and APAMI president's letter to facilitate organizational and inter-member communications. Both lists are frequently used with regular activities and discussions.

APAMI 2017 Seminar

The APAMI Seminar was held on August 23, 2017 at the Hangzhou conference center in Hangzhou, China with representatives of the APAMI member societies. The theme was "Advances and Challenges in EHRs in the Asia-Pacific Region" and included a discussion of the current situations and directions for each member society.

Fig. 1 APAMI Bursary award ceremony (Winners: left - Dr. Pramod Jacob, right - Nishan DeSilva)

2017 APAMI General Assembly Meeting

The APAMI GA meeting was held on August 23 at the MedInfo meeting in Hangzhou. The APAMI Bursary was awarded to Dr. Pramod Jacob (IAMI - India), Ph.D. and Nishan DeSilva (HISSL - SriLanka). In addition, the changes to the By-laws of APAMI were approved, and the APAMI web site discussed.

APAMI 2018 Conference

The 2018 APAMI conference (http://dhw2018.org/apami2018/) will be held October 8-12, 2018 under the topic of "Transforming healthcare through innovation in Digital Health". The venue will be the Cinnamon Grand Hotel in Colombo, Sri Lanka. http://www.cinnamonhotels.com/en/cinnamongrandcolombo/ and the conference will be hosted by the Health Informatics Society of Sri Lanka.

In conjunction with this meeting, the IMIA Board meeting is scheduled on October 8, and the IMIA GA meeting on October 9, and the APAMI Seminar and GA Meeting on October 10 in the same venue.

Fig. 2 APAMI representatives after APAMI General Assembly meeting

Yearly Reports from the APAMI Member Societies

Health Informatics Society of Australia

The Health Informatics Society of Australia (HISA) is Australia's leading professional body for the digital health, e-health and health informatics community.

HISA members represent a broad and diverse stakeholder community including clinicians, researchers, healthcare managers and executives, data analysts, designers, project managers, business analysts, technologists, innovators and health informaticians. With corporate collaboration, university sector support, strong government relationships, and industry connections, members have unlimited opportunities for career advancement and professional development.

As a leading member of the global health informatics network, HISA is also the forum for sharing international best practice, digital healthcare trends, and health system innovation. In its 25th year, the Health Informatics Society of Australia continues to fulfil its vision of transforming healthcare through information and technology.

The year 2018 marks the 25th anniversary year of HISA. We will be celebrating our

25th year with a variety of activities, culminating at the annual Health Informatics Conference, HIC 2018 in Sydney.

Fig. 3 HISA 25th Anniversary Logo

Events

HISA was thrilled to win the bid to host MedInfo 2021 in Sydney. The competing bid presentations from San Diego, Abu Dhabi, and Auckland were impressive and it was wonderful to see so much interest in hosting the international congress. In a second round, mail-biting vote, and the IMIA members voted in HISA's favor brining the conference to the Asia-Pacific Region. On behalf of the health informatics communities of APAMI and Australia, thanks to all IMIA members who voted for Sydney – HISA promises that you won't regret your vote and we will do everything we can to exceed your expectations.

Fig. 4 Sydney, Australia the location for MedInfo 2021

HISA delivers a comprehensive program of national, state, local, and virtual events, with a professional development focus that are both inspirational, educational, and pragmatic to motivate and enable stakeholders to improve healthcare through the use of information and technology. HISA hosts approx. 50 events each year, incorporating:

- Conferences – 3-4 national conferences each year
- State branch meetings, professional development, and networking focus
- Webinars
- Breakfasts
- Executive lunches

HISA conferences and special events are Australia's richest grounds for sharing and discovering digital health knowledge and innovation. Around 1,200 motivated delegates attend our annual HIC conference to stay connected with the national digital health community and be at the leading edge of global trends. The annual conference is known for the outstanding quality of keynote speakers, informed debate, the high caliber of presentations, and the diversity of delegates. The HISA Breakfast Series develops niche offerings in selected cities that bring together members with special interests and sponsors providing information and advice on what is trending – from mobile health to evidence-based medicine. Webinars, specially organized tours, open days, functions and branch events are scheduled to round out the HISA Calendar to allow members plenty of opportunities to learn more and make new connections.

Membership

HISA currently has 1,483 members and a stakeholder database of over 11,000 people. Only 23% of our membership database have been members for >5 years - HISA is one of the most rapidly growing leading bodies for Australian healthcare professionals. As the top organization for digital health, HISA provides information, networking, education, certification, and career development for everyone – whether they are just learning about e-health, telehealth, or digital health or already are well into a health informatics career.

HISA actively promotes ACHI Fellowship (Australasian College of Health Informatics) to those who have the appropriate experience and seniority in health informatics. We work closely with ACHI on a number of initiatives and manage their membership secretariat.

State Branches

HISA has diverse and thriving branches in Queensland, New South Wales, Victoria, and Western Australia (WA). When a member joins HISA, the local Branch is usually the first point of call for networking and learning. All new members receive a welcome phone call from a member of the state branch committee.

The 'traditional' activity of the branches has been to host local events for members and non-members. HISA's Constitution was modified in 2016 to extend state branch committee membership to 2-year terms. This has made a substantial positive difference to the enthusiasm of committee leaders as they now have a larger 'window' in which to enact change. There is increased momentum in these branches and all are currently planning their 2018 activity. At the close of 2017, the WA branch made a submission to the government led review of the state health system, which was positively received.

Communities of Practice

In order to deliver value to individual and organizational members, with tailored value to our different stakeholders, HISA develops and fosters communities of interest.

Australia's nursing informatics community – NIA has been active since 1991 (before HISA!). Their annual event, which coincides with the annual HIC conference, continues to attract a loyal following and great speakers. With the appointment of a Leadership and Advocacy Director last year, HISA has been able to support members' calls for new communities of practice. HISA now has the below active groups, who are working on their activity plans for 2018, which includes events, writing, and thought leadership papers.

- Nursing informatics (active since 1991)
- Clinical Informatics Network
- UX Network
- Cybersecurity
- Digital Hospital Design
- Precision Medicine

In 2017, a Nursing Informatics Position Statement was written in collaboration with the Australian College of Nursing. The paper generated international interest.

HISA also established the HISA Journal Club, an online blog-style publication, which aims to increase the recognition and readership of the health informatics scientific literature by writing magazine-style summaries of the output of Australian health informatics researchers.

Fig. 5 Nursing Position Statement Title page

In August 2017, the Australian E-Safety Professional Practice Guidelines were released. This 3-volume set is the latest publication from HISA.

Fig. 6 Australian E-Safety Professional Practice Guidelines title page

Workforce and Professional Advancement

HISA members make a rich contribution to their workplaces, the healthcare system, and the lives of consumers. Across Australia, while there are continual investments in digital health projects, the health workforce does not yet have enough clinicians with a strong grasp of health informatics.

A key priority of the HISA strategy is the development, professionalization, promotion, and support of the profession of health informatics. HISA also aims to empower health professionals through digital health professional development, training, and resources. HISA is strategically pursuing activities and services that work to build the profession of health informatics and to build health informatics knowledge and skills within the healthcare workforce. This capability building is a key component of the HISA strategic plan. HISA leadership sees these as collaborative endeavors and works with individuals and organizations to promote and foster digital health capability across the health sector.

HISA's Digital Health Workforce Training Initiative presents courses for clinicians, IT professionals, executives, and health informaticians. HISA works in partnership with training and education providers, with an aim to advance career journeys in health and health informatics, and build digital health capability across the health workforce. HISA wants to facilitate access to professional development options for people at all stages of their digital journey in healthcare and aims to create a marketplace for building digital health workforce capability, which benefits the entire health sector – employers, individuals, and education providers.

CHIA

The Certified Health Informatician Australasia (CHIA) program provides third party accreditation for health informatics professionals. It has been operating in Australia for over three years and was developed by the Health Informatics Society of Australia (HISA), the Australasian College of Health Informatics (ACHI), and the Health Information Management Association of Australia (HIMAA). CHIA tests the core competencies identified to support our future health system and is designed to be the national platform for digital health professionals' learning, growth and development over the next decade.

The core elements of the certification involve applicants being assessed for eligibility (based on defined criteria), and if accepted, having 90 days to prepare and sit for an online examination. Candidates have two chances to pass the examination and become certified. On passing the exam, the applicant becomes a Certified Health Informatician Australia and is able to use the CHIA postnominals. CHIA is valid for 3 years and individuals recertify by gaining 60 CPD points over a 3-year period.

The program has evolved and matured, and at the end of January 2018 comprised 327 certified practitioners from 572 applicants. Increasingly, large organizations and departments are using certification as a development tool for their workforces and employers are actively seeking CHIAs through listing the certification as a 'desirable' attribute in relevant job advertisements.

In December, the Examination Committee CHIA boot camp was held over a weekend. The boot camp kicked off a complete revision of the HI Competencies and framework. This is being progressed and likely to be completed towards the end of 2018, as it is a substantial piece of work.

Marketing and Communications

Marketing and Communications are key to HISA's ongoing growth and influence. The below graphic shows, our strategic framework ('pillar' diagram in the center) surrounded by the logos and branding for all HISA programs and activities.

HISA's website is currently being redesigned. The new-look site is intended to highlight the strategic focus areas for HISA. HISA has received user design advice from the UX Community of Practice and will launched by March 2018.

Australian healthcare professionals are increasingly starting to realize the impact and opportunities of digital health on their ability to deliver high quality, safe, and efficient care. HISA launched its online campaign WeAreHealthInformatics.com with two goals in mind. First, was to profile and acknowledge the brilliant, diverse community of health informaticians. The second was to encourage the healthcare workforce to get involved with health informatics sooner in their career.

In February HISA will launch to members an online platform designed to increase member engagement with the Communities of Practice and State Branches. SocialLink features a member directory, file library, group feeds (for States and CoPs), group calendars, news, forums, blogs, and messaging members directly. It will also help encourage members to update their profiles.

Fig. 8 HISA pillar diagram

The China Medical Informatics Association (CMIA)

The year 2017 was an exciting year for the China Medical Informatics Association. While continuing to promote the broad scientific and technological development in health and medical informatics, CMIA successfully organized and hosted the 16th World Congress on Medical and Health Informatics (MedInfo2017) in August 21-25 in the historic city of Hangzhou. The event attracted over 1,500 attendees and over 400 paper submissions. The companion conference, the 2nd World Chinese Health Informatics Symposium, was also successfully held with important Chinese speakers in the nearby culture-rich city, Suzhou. Both conferences included numerous forums and topic sessions, such as telemedicine, medical imaging informatics, EMR, nursing informatics, etc.

CMIA delegates attended the 18th CJKMI meeting at Seoul National University Bundang Hospital, Korea. CMIA congratulated KOSMI on hosting its 30th annual event. CMIA is seriously considering attending APAMI2018 in Sri Lanka.

Mainland China is experiencing a new wave of interest in scientific and technological innovation. AI, robotic technologies, big data, and other technologic advancements demand resource-rearrangement. Redistribution of medical services and supportive technologies are among the anticipated big changes. Medical informatics development is anticipated surely to benefit from this development.

The Hong Kong Society of Medical Informatics (HKSMI)

The Hong Kong Society of Medical Informatics continued to promote the development of eHealth in Hong Kong. HKSMI actively participated in the development of Phase II of the territory-wide Electronic Health Records Sharing System between public and private health sectors spearheaded by the EHR Office of the Government of Hong Kong. Stage II should include sharing of radiological images and the development of patient portals and additional features for Health Care.

After successfully hosting the 2016 EHR conference, the Society decided to take a break and is not planning to host any major conferences in 2018, but stays invested in actively participating in MedInfo 2019 and regional eHealth activities.

Indian Association for Medical Informatics (IAMI)

IAMI held a consultation on the need for workforce training in informatics in January 2017 with key stakeholders. Recommendations included providing experiential learning opportunities for using electronic health records during the healthcare professional training at the undergraduate level. IAMI proposed to engage with the new National Medical Council that will be governing the training, licensing, and accreditation of medical education in India.

In 2017, IAMI collaborated with several professional societies across specialties ranging from Family Practice, Primary Care, to Critical Care Medicine as well as International associations such as the Commonwealth Medical Association and HiMSS Asia Pacific to advocate strongly for including evidence based informatics practices in the strategic initiatives being rolled out in India.

Several of IAMI's members were invited to contribute to the planning process of government initiatives such as the Integrated Health Information Portal, National Health Portal, and statewide EHR / HMIS efforts by several state governments. Among the key engagements was the introduction of IAMI to high-level stakeholders at the National Institute for Transforming India (NITI Aayog), the Ministry of Health & Family Welfare, as well as the Ministry of Information Technology resulting in opportunities for ongoing and emerging thought leadership at the national as well as state levels.

Several papers by IAMI members were presented at MedInfo 2017 and other landmark conferences in India and Internationally. IAMI was invited to lead the discussions around applying Artificial Intelligence in clinical settings towards improving clinical outcomes and Digital Health as an enabler for Universal Health Coverage at several conferences.

Under the IAMI Academy for Health Informatics education, a certificate course in Health Informatics aimed at health informatics workforce capacity building was designed and international best practices were integrated including courseware from ONCHIT. IAMI grateful acknowledges the technical support from the US Office of the National Coordinator for this initiative.

Japan Association for Medical Informatics (JAMI)

In June 2017, President Kazuhiko Ohe started his second year leading the JAMI board. The action plan of JAMI was updated in 2017 and describes the scope of the JAMI's activities and the interest in education of informatics specialists. The research interest of JAMI is focusing on utilization of EHR data and clinical epidemiology. The action plan also includes addressing legal and social issues and an infrastructure for health and medical care. As of June 2017, the number of JAMI member is 3,777.

The annual spring conference was held on June 1st – 3rd in the Fukui prefecture. The

theme of the conference was "The Role of Medical Informatics under the Transformation of ICT in medicine". About 1,000 people attended the meeting and discussed hot topics in biomedical informatics and the future of medical informatics.

A new specialty of medicine, the Japanese Board of Public Health and Social Medicine was established in December 2016. The board is consists of the societies of epidemiology, public health, occupational medicine, health administration, medical informatics, and others. The board commenced its work and new fellows were accepted in the spring of 2017.

The revised Personal Information Protection Act was enforced in May 2017. Guidance, guidelines, and commentaries were updated with the revision. JAMI has an important role to issuing comments on the Act and being a thought leader for Japan's society.

The 37th Joint Conference on Medical Informatics was held on November 20th-23rd in Osaka. More than 3,000 attendees joined to the successful conference, which was chaired by Prof. Takeda and attended by IMIA President Christoph U. Lehmann, who both provided keynotes.

Korean Society of Medical Informatics (KOSMI)

As of December 31, 2017, KOSMI had 7,216 different members consisting of 214 lifetime members, 438 full members, 163 student members, 6,392 Web members, and 9 institutional members. KOSMI organizes biannual academic conferences and seminars on different topics, and publishes the Health Informatics Research (HIR), an official journal of KOSMI quarterly.

The KOSMI spring conference was held at the College of Medicine, Gachon University in Incheon from June 22 to June 23. The theme of the conference was "AI-Driven Healthcare Revolution" and 555 members participated in the conference. There were 3 tutorials, 12 symposiums, 20 paper presentations, and 39 poster presentations. Three papers and one poster were awarded and recognized as the best papers and poster respectively at the conference.

The KOSMI fall conference was held at Seoul National University Bundang Hospital from November 16 to November 17. The theme of the conference was "Redesign Healthcare for Value-Based Care and Patient Engagement" and 597 members participated in the conference. There were 4 tutorials, 16 symposiums, 16 paper presentations, and 39 poster presentations. During the fall conference, KOSMI organized "The 18th China-Japan-Korea Joint Symposium on Medical Informatics (CJKMI 2017)". Michio Kimura (Japan) presented "Ministry project: Drug adverse event detection by CPOE data from 10 hospital groups", Liu Li presented "Medical artificial intelligence (Saah ECG) new technology application", and Hee Hwang presented "Smart hospital for patient engagement: SNUBH experience".

KOSMI published the 23rd volume of the Health Information Research (HIR) in 2017. The HIR publishes four issues in English including 4 editorials, 4 review articles, 31 original research articles, 6 case reports, and 3 communications. The Journal was accredited by the Korea Research Foundation in 2006 and is registered as one of the prestigious academic journals in Korea.

Health Informatics New Zealand (HiNZ)

Health Informatics New Zealand (HiNZ) developed and delivered a range of practical one-day seminars for members, including Emerging Tech in Health (March 2017) and Cybersecurity in Health (July 2017). The seminars were designed to provide a deep dive into one topic, with a broad range of speakers across clinical, management, industry, and government. This formula proved financially sustainable with 200 delegates attending each event, excellent attendee feedback ratings, and a profitable result. HiNZ is planning for the 2nd Emerging Tech in Health event in May 2018, which will include an optional second day of site tours.

The annual HiNZ Conference in November 2017 received a record number of submissions (up 52% from last year, with 153 submissions received) and an excellent turnout of 900 delegates in Rotorua, a regional town of New Zealand. We achieved a record amount of sponsorship revenue at this year's conference, with 75 exhibitors taking part in the three-day event. The increased annual profit enabled HiNZ to invest money into improving our member services, with additional educational resources coming online during 2018.

The Philippine Medical Informatics Society (PMIS)

PMIS has 1,295 members and we continue to nurture the society through social media (www.facebook.com/groups/philmedinfo/). Most PMIS members are members of civil society, professional organizations like HL7 Philippines, and clinical specialty societies. Several represent public and private hospitals as well as academia in the National eHealth Governance Structure as members of the National eHealth Technical Working Group (NeHTWG), who convenes on a monthly basis to develop, strategize, and provide recommendations to the National eHealth Steering Committee (NeHSC) for the 2014-2020 Philippine eHealth Strategic Framework and Plan.

The NeHSC, the highest governing and decision-making eHealth body in the Philippines, is chaired by the Secretary of Health and comprises the Secretaries of Science and Technology, Information and Communications Technology, the President of the Philippine Health Insurance Corporation (PHIC), and the Chancellor of the University of the Philippines Manila. It sets the directions, monitors, and evaluates the progress of the Philippine National eHealth Program (PNeHP).

PMIS members have also been officially appointed to PNeHP experts groups such as the Standards Experts Group (SEG), Privacy Experts Group (PEG), Electronic Medical Records Experts Group (EMREG), Health Enterprise Architecture Experts Group (HEAEG), Risk Management Experts Group (RMEG), and an Advisers Group.

A member of PMIS, Dr. Michael Muin, is the current president of HL7 Philippines and has been actively promoting the use of HL7 standards for interoperability of health information systems. In addition, the Standards and Interoperability Laboratory – Asia (SIL-Asia) was formed in January 2017 with funding from the Asian Development Bank (ADB) to serve as the Asia-Pacific regional hub for interoperability efforts across member-countries of the Asia eHealth Information Network (AeHIN). Comprised of prominent members such as PMIS founding chair Dr. Alvin Marcelo and current PMIS president Dr. Raymond Francis Sarmiento, the SIL-Asia is making strides in promoting the adoption and use of standards for the interoperability needs in the region.

Internationally, Dr. Alvin Marcelo, who is also AeHIN Executive Director, and Dr. Raymond Francis Sarmiento continue to collaborate and work harmoniously with other APAMI members such as AeHIN chair Dr. Boonchai Kijsayanotin (Thailand), Dr. Anis

Fuad (Indonesia), and Mr. Jai Ganesh (India) to support the national eHealth programs and strategic implementations of ministries of health in Asia. The upcoming 6th AeHIN General Meeting will be held in Colombo, Sri Lanka in October 2018 with invitations already extended to the APAMI president and APAMI members.

Association for Medical and Bio-Informatics, Singapore (AMBIS)

2017 was a year of recovery for AMBIS, hosting smaller events in Singapore (e.g. The "Big Data Analytics, Mathematical Modeling and Artificial Intelligence in Biomedicine") while re-engaging with the regional community by participating in regional and international events like MedInfo 2017 (where Dr KC Lun of AMBIS was conferred the IMIA François Grémy Award of Excellence for 2017).

Notable events related to the Medical Informatics community in Singapore include:

- lHL7 Singapore established the HL7 Korea-Singapore Research & Innovation Alliance (HKSRIA) with HL7 Korea
- The "Next Generation" EMR tender initiated by the Singapore government involved all public hospitals in Singapore

Health Informatics Society of Sri Lanka (HISSL)

HISSL continues to be the main technical partner of the Ministry of Health in the deployment of Health Information Systems in Sri Lanka. In addition, HISSL continues to be the main technical partner of the University of Colombo in training Health Informaticians.

HISSL's flagship project, the District Nutrition Monitoring Project (DNMS), continues to receive further recognition. In May 2017, the DNMS won the World Summit Award 2016 in the Health Category after having been placed first among entries from 178 countries. [https://www.worldsummita wards.org/winner/district-nutrition-monitoring-system- dnms/]

HISSL's annual conference, Digital Health Sri Lanka 2017, was held 10-12 October 2017. It was held again in conjunction with the Commonwealth Medical Association's Commonwealth Digital Health Conference. HISSL continues to be the main technical partner of the Commonwealth Medical Association's Digital Health Initiative.

International Development Partners are now seeking after HISSL as a technical partner in various projects in Sri Lanka as well as in other countries. These include UNICEF, the World Health Organization, and the Global Fund and Data for Health/Vital Strategies.

Taiwan Association for Medical Informatics (TAMI)

TAMI has been very successful in providing an annual certification exam in for HIT professionals. In 2017, more than 700 people took the tests for this certificate.

The "My Health Bank" (MHB) offered by the National Health Insurance (NHI) agency of Taiwan provided a website and an App for citizens to check their own health/medical records starting in 2016. To date, more than 300,000 people signed up. The NHI is now pushing innovative add-ons and Apps that use MHB to provide more value to the patients and caregivers.

The government has pooled a majority of research funds and plans to invest them into AI research. AI in medicine and health care have become mainstream in the Taiwanese research arena and hospitals are actively seek new uses of AI.

The big data movement is affecting the 450 hospitals in Taiwan. TAMI is actively introducing the Learning Health System (LHS) in our healthcare organization. The LHS paradigm focuses on the cycle of "Data to Knowledge" (D2K), "Knowledge to Practice" (K2P), "Practice to Consumer" (P2C) and "Consumer to Data" (C2D). Hopefully, the concept of the LHS will help health organizations to invest more resources in the Big Data strategy.

Thai Medical Informatics Association (TMI)

Regular activities of the TMI include hosting biannual academic conferences and a mid-year Healthcare CIO forum and Annual National Health IT conference. Several Health IT/eHealth seminars/workshops on various topics such as health data analytics and introduction to health IT/eHealth were provided to members and the general public. In 2017, the mid-year Healthcare CIO forum was held in conjunction with the Medical Fair Thailand Conference (organized by Messe Düsseldorf Asia) in Bangkok on 6th-8th September. There were 110 CIO level participants attending our midyear CIO forum. TMI 2017 Annual National Health IT conference was successfully held in Bangkok on 18th-20th December 2017. The conference theme was "Health IT Toward Health 4.0". There were 350 health IT professional attending this year's conference.

TMI has published the Health IT Quality Improvement Framework (HITQIF) including the hospital IT improvement guideline and has worked together with the Ministry of Public Health (MOPH) to implement the framework and guideline in 34 public and private hospitals in 2016. At the 2017 annual conference, TMI awarded quality hospital IT certificates to 10 hospitals, which passed the HITQIF maturation criteria. Throughout the year, TMI expert team visited the hospitals and accredited the hospitals. Under the successful leadership by its president, Dr. Choosna Makarasarn, TMI proposed the HITQIF and hospital IT accreditation project to the Minister of Ministry of Public Health in December 2017 and was endorsed by the ministry to expand the project to all MOPH's hospitals. In 2018, there are more than 50 hospitals, who applied to the HITQIF and hospital IT accreditation project.

The Journal of the Thai Medical Informatics Association (JTMI), the official journal of the Thai Medical Informatics Association (TMI), was launched in 2016 and publishes biannually peer-reviewed original articles in English and Thai. TMI also communicates with members and public through TMI Newsletter, which is published every 3 months and distributed via a mailing list and social media.

Internationally, Dr. Boonchai Kijsanayotin, the TMI vice president and AeHIN chairperson, collaborated and worked harmoniously with incoming APAMI President, Prof Dr. Vajira H.W.Dissanayake (Sri Lanka) and other APAMI members such as Dr. Alvin Marcelo, Dr. Raymond Francis Sarmieto (Philippine), Dr. Anis Fuad (Indonesia), and Mr. Jai Ganesh (India) to support the national eHealth programs and strategic implementations by the ministries of health in Asia. The upcoming sixth AeHIN General Meeting will be held in Colombo, Sri Lanka on 7th -9th October in conjunction with the APAMI conference on 9th – 11th October 2018.

TMI has played a crucial role in the field of biomedical and health informatics in Thailand by working with local and international health communities and industries by sharing and exchanging news, information, and knowledge in the field. As of July 2016, TMI had 544 registered members of which around 50% were health care professionals.