GIR News Bytes



February 2024

GIR News and Business

Register Today for the 2024 GIR Community Celebration

Wednesday, February 7, 2024 12:00–1:00 PM ET

REGISTER NOW

Join your colleagues for this year's GIR Community Celebration, which will kick off with insights and perspectives from **Alison Whelan, MD**, Chief Academic Officer of the Association of American Medical Colleges. She will discuss the hot topics and challenges facing the academic medicine community today with a focus on burning issues for the IT community, such as AI and the ever evolving nature of data's role in academic medicine.

Following this discussion, GIR Steering Committee Chair **Michael Campion**, **MEd**, Director of Academic and Learning Technologies at the University of Washington School of Medicine, will share this year's GIR Roadmap, outlining the priorities and direction of the GIR during this term; provide highlights from the year including the IT Conference, GIR awards, webinars hosted by GIR work groups, and more; and conclude with the exciting events and opportunities coming up, such as the 2024 IT Conference in New Orleans and the opportunity to nominate your colleagues for the 2024 <u>GIR Awards</u> now through March 6th.

The Call for Nominations for the 2024 GIR Awards Is Now Open!

SUBMIT A NOMINATION

The GIR Steering Committee is excited to announce that the call for GIR Award

<u>nominations is open</u>. These awards spotlight and recognize member contributions that have made a significant and long-lasting impact in the field of academic medicine information technology.

Please consider nominations for the two categories of awards:

The **GIR Vince Sheehan Service Award** recognizes an individual whose personal commitment and dedication embodies the qualities of a leader, mentor and role model in the GIR community. Open to individuals only. This award cannot be self-nominated.

The **GIR Excellence Award** reflects on a contribution that has made an innovative national impact or institutional impact and that is a model for other institutions to follow. Open to individuals, institutions, and teams. You may nominate your own team or colleagues at another institution.

<u>Learn more</u> about these awards and read the full award descriptions, list of evaluation criteria and qualifications, awardee eligibility, and timeline information. The <u>GIR Steering</u> <u>Committee</u> is responsible for reviewing the nominations and selecting the award winners.

Nominations are due on March 6, 2024.

Questions? Contact gir@aamc.org.

IT Operations - 2024 GIR Quarterly Calls

Thank you to **John Morgan**, **Uduak Ndoh**, **MBA** and **Darwin VanDyke** for co-hosting the first IT Operations quarterly call of the year! Participants actively engaged in a discussion around culture building and information technology. If you missed the call, take a look at some of the <u>prompts that led a great conversation</u>!

The GIR will continue to host quarterly calls throughout the year to discuss hot topics pertaining to IT operations within the academic medicine community. These quarterly calls seek to facilitate networking with peers by learning from each other through promising practices.

We invite you to forward these calls to any colleagues who may be interested in participating. Make sure to <u>SAVE THE DATES</u>:

April call topic: Asset Management and Equipment Funding

Apr 25, 2024 01:00 PM Jul 25, 2024 01:00 PM Oct 24, 2024 01:00 PM

Registration Opening Soon - 2024 Information Technology in Academic Medicine Conference, Sponsored by the Group on Information Resources (GIR)







The Ritz-Carlton, New Orleans New Orleans, LA May 29-May 31, 2024

Jazzing It Up! Harmonizing IT in Academic Medicine

ADD TO YOUR CALENDAR

The 2024 Information Technology in Academic Medicine Conference is the premier event for the academic medicine technology community to share how they address various challenges and develop successful strategies for meeting organizational goals. With information technology established as a strategic asset essential to the growth and success of medical schools and teaching hospitals, this event offers valuable peer learning and networking opportunities on critical issues.

In anticipation of the conference, we have <u>prepared this FAQ</u> to help you plan ahead and budget for attending the 2024 IT in Academic Medicine Conference.

CIO Information – IT Survey

Even years of the GIR IT survey collects data and information on CIO titles, administrative levels, responsibilities and reporting relationships. Data is reported on a school-identified basis. Administrative level is collected regardless of title. There are nearly two dozen responsibilities listed and participants can select all that apply. To request a copy of the data file, please contact girsurvey@aamc.org

January Data-Driven Academic Medical Centers (DDAMC) Work Group Call

The January DDAMC call featured Stanford University School of Medicine's, John Byun, IT Business Analyst, and Diana Beck, Space Data Manager, who presented on information that was in their poster that was presented at the 2023 GBA/GIP Conference:

Space Allocation Web Tool With Machine Learning (ML). A recording of their presentation is accessible via Vimeo.

Join a GIR Work Group

Work Groups exist to implement the strategic initiatives and actions of the GIR. Participation in a Work Group will help professionals within academic medicine grow and learn in their professional roles and develop their leadership capacities. Work Group members actively participate in hour-long monthly conference calls and may be asked to join project teams or contribute knowledge in between calls. Current GIR Work Groups:

- Diversity and Inclusion (GIRDI)
- Education Technology (ETWG)
- Research Technology (RTWG)
- Data-Driven Academic Medical Centers (DDAMC)

More information on GIR Work Groups is <u>available here</u>, and if you are interested in joining a Work Group, please contact gir@aamc.org.

Join our Virtual Communities

GIR members are currently engaged in two AAMC Virtual Communities. The Information Technology in Academic Medicine Virtual Community is open to anyone, and members gain access to a library, which contains resources such as presentations, videos, webinars, articles, and more. Recent posts to the IT in Academic Medicine community include discussions and webinars around AI, Electronic Medical Record (EMR) systems, Student Information Systems, and technologies for managing data and workflows related to Anatomical Gifts programs.

The **GIR Work Group Hub** is a repository of agendas and presentations from the monthly GIR Work Group calls.

If you don't have an account already, please <u>request one here</u> and note that you would like to join either/both communities.

GIR Listserv Archives

The GIR listserv is a great way to connect with colleagues across the country about topics of interest.

To access the archives: <u>lists.aamc.org/read/?forum=gir</u>

To post a question: gir@lists.aamc.org

AAMC News

The AAMC is soliciting nominations for its annual Herbert W. Nickens Awards. These awards honor individuals who advance the educational, societal, and health care needs of racial and ethnic minorities in the United States. We encourage you to disseminate this call for nominations and consider colleagues and students for these awards. The Herbert W. Nickens Presidential Award deadline is March 11, 2024. The Herbert W. Nickens Faculty Fellowship and the Medical Student Scholarship deadline is April 5, 2024.

For questions, please contact Angela Moses at 202 862-6203, email nickensawards@aamc.org, or visit <u>AAMC Awards</u>.

AAMC Programs to Improve Your Institution's Performance

The start of a new year presents many opportunities to take a fresh approach to improving your organization's performance. But for leaders facing complex challenges, it may be hard to decide where to begin. Whether your school of medicine is preparing to launch a strategic planning process or your organization is seeking better alignment between your research, education, and health care delivery missions, the AAMC can help.

The AAMC offers two programs, <u>Member Organization Solutions (MOS)</u> and the <u>Aligned Institutional Mission (AIM) Program</u>, designed to equip you with the resources and expertise to turn your institutional resolutions into action. We understand there is no one-size-fits-all approach to navigating each institution's challenges. Partnering with the AAMC means a shared commitment to designing solutions that work for your unique circumstances.

MedEdPORTAL editor-in-chief update

After 8 years as editor-in-chief of the AAMC peer-reviewed journal *MedEdPORTAL*, Grace Huang, MD, dean for faculty affairs and professor of medicine at Harvard Medical School, will step down on Dec. 31, at the end of her current term. Huang has led the journal's growth during her tenure, including achieving indexing into the National Library of Medicine's MEDLINE. She has also advanced the journal's commitment to fostering new avenues for the scholarship of teaching, faculty and author development for publishing, and inclusive journal practices. The search for the next editor-in-chief will launch in the coming months. Read More

Introducing the newly unified AAMC Support Center

The AAMC is optimizing client support services by merging the Services Contact Center (SCC), Client Technical Support (CTS), and the Access Team into one unit, now known as the AAMC Support Center (ASC). The association is unifying the support teams to enhance operational efficiencies and streamline the experience for those who engage with

the AAMC's support services and programs. By late January, references to the AAMC Support Center will be included in AAMC communications and reflected on social media and AAMC.org. Questions about the AAMC Support Center and all AAMC services can be directed to accounthelp@aamc.org.

AAMC establishes International Advisory Committee for Artificial Intelligence

Because artificial intelligence (AI) is a global issue that spans the academic medicine community, having a coordinated, consensus-oriented approach to responding to the many opportunities that it offers is critical. The AAMC has convened an International Advisory Committee for AI, in collaboration with several international medical education organizations and institutions (International Association of Medical Science Educators, the Association for Medical Education in Europe, and the National University of Singapore). The advisory council is intended to provide insights and recommendations on AI and is part of a broader effort by the AAMC to support the medical education community in establishing connections and sharing AI innovations in the field. Read More

AAMC joins amicus brief opposing Texas ban on gender-affirming care

The AAMC joined an amicus brief <u>filed with the Texas Supreme Court on Jan. 5</u>, urging affirmance of the trial court's injunction in Loe v. Texas. The case involves Senate Bill 14, which prohibits health care providers from providing patients under 18 with medically necessary treatments for gender dysphoria. The brief provides background on gender identity and gender dysphoria, and details the professionally accepted medical guidelines for treating adolescents with gender dysphoria, the scientifically rigorous process by which the guidelines were developed, and the evidence that gender-affirming care is effective and saves lives. <u>Read More</u>

Learning Opportunities

GBA/GIP Virtual Programming

Reimagining CQI: A Data-Driven Approach to Accreditation and Strategic Planning

The pace of change in health care delivery models, advances in scientific knowledge and technology, and shifts in traditional revenue streams demand re-imagination of the traditional approach to strategic planning at academic medical centers. Continuous Quality Improvement (CQI), a well-known management model and a relatively new Liaison Committee on Medical Education accreditation requirement for medical schools, creates a data-driven approach to rapid and iterative planning and process improvement. The AAMC will host a webinar on **Feb. 6 from 1-2 PM ET,** to explore CQI and how it is being designed to inform strategic planning for operational efficiency and innovation in medical education. Register Now

AAMC Webinar: Leveraging the AAMC Mission Management Tool (MMT) for Organizational Planning and Assessment

February 9, 2024 1 PM ET

The MMT is a report that is released at the beginning of March to medical school deans, principal business officers, education deans, and student affairs institutional representatives. The data within the MMT are from various AAMC data surveys and resources.

The Missions Management Tool (MMT) presents national information from fully accredited medical schools. As background, the MMT is distributed to the medical school dean, the designated dean's assistant, the principal business officer, the education dean, and the student affairs institutional representative at each school. The AAMC encourages those on the standard distribution list to share the report as they see appropriate. According to the policies governing the release of the MMT, the medical school dean's permission is needed for the AAMC to release a copy of the report to those who are not on the standard distribution list. The Mission Management Tool is sent in an excel file, there are 6 mission areas, and you get a deciles and trends report. MMT appendix has all the data for all the years and each mission. Some schools have made their MMT results public. Register Now

AAMC Operations Management Survey Open House

On **February 12th at 2 PM EST**, the AAMC will host an open house to briefly walk through the annual AAMC Operations Management Survey (OMS), which launched last month on January 12th and will remain open until March 15th. They will address any questions you may have about completing the OMS, and there will also be a brief presentation on how the AAMC utilizes these valuable data for research supporting constituents in institutional planning efforts (e.g., research laboratory space productivity benchmarking analysis) and strategic mission alignment and general funds-flow questions (e.g., 10-year review of research funding trends).

As you may know, the OMS is the main data source used in creating the AAMC's annual Operations Management Tool (OMT). The OMT features benchmarking data across a number of financial, clinical, and research metrics that can inform policy development at your institutions as well as assess the operational health of your medical school.

The survey was sent directly to GBA Principal Business Officers and GIP Principal Planning Contacts, and it can be accessed through the METRICS tab of the AAMC Medical School Profile System (MSPS) at: systems.aamc.org/mspsreports.

Survey Deadline: March 15, 2024

Register Now

Registration is Now Open!

Group on Business Affairs (GBA)
Group on Institutional Planning (GIP)
Joint Spring Meeting



GBA / GIP 2024 Joint Spring Meeting Boston Park Plaza, Boston, MA April 17 - April 19, 2024

Preparing for the Future of Academic Medicine

REGISTER NOW

Register now for the AAMC Group on Business Affairs (GBA) and Group on Institutional Planning (GIP) 2024 Joint Spring Meeting in Boston from April 17-19. Get ready to explore challenges in the field and focus on solutions that will lead medical schools, academic health centers, and teaching hospitals into the future. At the meeting, you'll dive deep into sessions focused on data-driven decision making, strengthening operations and finance, and more. Join us for premier learning, collaboration, and valuable face-to-face peer networking.

New 'Beyond the White Coat' episode explores impact of burnout on health care workforce

In the latest "Ask an Expert" mini episode of the "Beyond the White Coat" podcast, Michael Dill, AAMC director of workforce studies, answers questions about physician burnout, its effect on patient care, and the potential impact on future physicians in creating a more sustainable health care workforce. He shares insights into the process of assessing and analyzing current and future physician shortages, shedding light on contributing factors, such as burnout, and their implications for the health care field. <u>Listen Now</u>

Publications & Resources

Request for input on first draft of foundational competencies for undergraduate medical education

The AAMC, the American Association of Colleges of Osteopathic Medicine, and the Accreditation Council for Graduate Medical Education are requesting input on a first draft of the foundational competencies for undergraduate medical education. This work is part of a multi-year initiative led by the three organizations to create a common set of foundational competencies for use in undergraduate medical education programs in the United States. This initiative aligns with recommendations outlined in the Undergraduate Medical Education-Graduate Medical Education Review Committee (UGRC) and is part of a comprehensive effort to improve the transition to residency. The deadline for input is Feb. 12. Read More

AAMCNews: 10 interesting facts about medical residents

The AAMC's annual *Report on Residents* shows an increasingly diverse cohort of medical residents, trends within specialties, and preferred locations for physicians to practice after residency, among other findings. <u>Read More</u>

Annual AAMC medical school faculty salary report published

The latest AAMC *Faculty Salary Report*, used by many in the medical education community as a critical planning resource, is now available. This annual report provides detailed compensation information based on a 2023 survey of more than 131,000 full-time medical school faculty across 100 departments/specialties in basic and clinical sciences. The report also provides decision-makers with the most current and accurate salary data to support strategic planning while also helping individuals make informed decisions about their careers. Read More

New AAMC resource collection on reproductive health care and education

The Supreme Court's decision to overturn Roe v. Wade created a landscape of uncertainty in academic medicine, specifically around education and training of learners. The AAMC has published a new webpage to provide key information, resources, and webinars for academic medicine clinicians and educators in response to reproductive health care, access restrictions, and related educational challenges. This resource is intended to provide information to better understand the rapidly changing landscape of

reproductive policies and laws and their impact on medical education and clinical care.

Read More

Recommended Reading

ChatGPT and Generative Artificial Intelligence for Medical Education: Potential Impact and Opportunity

Boscardin, Christy K.; Gin, Brian; Golde, Polo Black; Hauer, Karen E. *Academic Medicine*. 99(1):22-27, January 2024.

*Polo Black Golde is a GIR member

Read More

The Promise and Perils of Artificial Intelligence in Health Professions Education Practice and Scholarship

The authors provide a primer on the AI methods most often used in HPE and discuss the most pressing challenges and opportunities these tools afford.

Gustavo A. Patino, MD, PhD, Jonathan M. Amiel, MD, Megan Brown, PhD, Monica L. Lypson, MD, MHPE, and Teresa M. Chan, MD, MHPE Read More

Using Theory-Informed Group Processes to Make TIMELESS Promotion Decisions

Kinnear, Benjamin; Santen, Sally A.; Schumacher, Daniel J.; Kelleher, Matthew; Awosika, Bi; Edje, Louito; Warm, Eric J.

Academic Medicine. 99(1):28-34, January 2024.

Read More

Using Natural Language Processing to Evaluate the Quality of Supervisor Narrative Comments in Competency-Based Medical Education

In evaluation and assessment, how do we evaluate the evaluators, and at scale? This article details a novel, artificial-intelligence-based approach toward automatic assessment of narrative feedback quality developed and tested at two Canadian emergency medicine residency programs.

Maxwell Spadafore, MD, Yusuf Yilmaz, PhD, Veronica Rally, BSc, Teresa M. Chan, MD, MHPE, MBA, Mackenzie Russell, MD, Brent Thoma, MD, MA, PhD, Sim Singh, MD, Sandra Montiero, PhD, Alim Pardhan, MD, MBA, Lynsey Martin, MD, MHPE, Seetha U. Monrad, MD, and Rob Woods, MD, MMEd

Read More

Promoting Longitudinal and Developmental Computer-Based
Assessments of Clinical Reasoning: Validity Evidence for a Clinical

Reasoning Mapping Exercise

Validity evidence for response process, internal structure, and other variables was analyzed for clinical reasoning mapping exercises for 120 medical students at University of Central Florida. The novel exercise can facilitate assessment and support learner progress outside the workplace.

Dario M. Torre, MD, MPH, PhD, Silvia Mamede, MD, PhD, Teresa Bernardes, MD, Analia Castiglioni, MD, Caridad Hernandez, MD, and Yoon Soo Park, PhD

Read More

Large Language Models in Medical Education: Comparing ChatGPT- to Human-Generated Exam Questions

The authors compared student performance on questions generated by ChatGPT with questions created by medical educators. There was no statistically significant difference in item difficulty between the 2 question sets, but discriminatory power was statistically significantly higher in human than ChatGPT questions.

Matthias Carl Laupichler, MSc, Johanna Flora Rother, MSc, Ilona C. Grunwald Kadow, PhD, Seifollah Ahmadi, PhD, and Tobias Raupach, MD, MME Read More

Deidentifying Narrative Assessments to Facilitate Data Sharing in Medical Education

To facilitate inter-institutional sharing of assessment data, the authors developed and tested a free tool to automate deidentification of narrative assessments, ordinarily a time-and labor-intensive task. Formal testing of the algorithm yielded a 99% success rate in deidentification.

Brent Thoma, MD, MA, MSc, Jason Bernard, PhD, Shisong Wang, MSc, Yusuf Yilmaz, PhD, Venkat Bandi, MSc, Robert A. Woods, MD, MMEd, Warren J. Cheung, MD, MMEd, Eugene Choo, MD, Annika Card, MD, and Teresa M. Chan, MD, MHPE

Read More

AAMCNews: New health research agency shoots for the moon

The director and the chief operating officer of ARPA-H explain how it will assess markets, streamline research, and build public-private networks to fuel biomedical breakthroughs.

Read More

Welcome New Members

(January 1 – January 31)

Kimberley Halscheid Perelman School of Medicine at the University of Pennsylvania Melinda Mastel Medical College of Wisconsin

Sophie Miller Icahn School of Medicine at Mount Sinai

This email was sent by: **Association of American Medical Colleges** 655 K Street NW, Ste 100 Washington, DC, 20001, US

© 2024 AAMC | Privacy Policy