



CTM-SIG Newsletter #4 - June 2023

Dear friends, colleagues, and fellow WADDEM members,

I had the opportunity and pleasure to catch up with so many members last month in Killarney at the WADDEM Congress, and I hope the drill of the simulated terrorist siege demonstration was an interesting learning experience for all. I was encouraged by the ongoing interest in CTM and the many abstracts, talks, collaborations, and debates surrounding this growing topic.

Dr. Fadi Issa and I also held a CTM-SIG meeting during the closing days of the conference and opened the floor to potential chair candidates for our SIG. As you may be aware, Dr. Issa and I have both been elected to the WADDEM Board of Directors, and we are happy to announce the appointment of Dr. Ryan Hata as the next CTM Chair from July 2023 onwards. Dr. Hata is a US-based Emergency Doctor who recently completed his Fellowship in Disaster Medicine at the prestigious Beth Israel Deaconess Medical Center and Harvard Medical School Disaster Medicine Fellowship. He has a special interest in the nefarious uses of emerging technologies and their impact on population health. He has presented on this topic internationally and has a number of related publications.

Threats remain prominent around the world, with ongoing conflicts permeating into the civilian health care sector. Emerging technologies, such as Artificial Intelligence, are hotly debated, and the recent demonstration of how [AI-powered drug discovery systems can be repurposed to design novel chemical weapons](#) is quite frankly frightening. Reports of deliberate targeting of health care professionals are a concern, and cyberattacks on health systems remain an ongoing and escalating issue. All these highlight the importance of our work in CTM in better understanding the impact of intentional events on health systems.

It is important for us to maintain a presence and be part of the wider conversation around safety and security for the communities we look after, and I look forward to the many more conversations ahead.

Regards,



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D. Tin, R. Hata, F. Granholm, et al., Cyberthreats: A primer for healthcare professionals, *American Journal of Emergency Medicine*, <https://doi.org/10.1016/j.ajem.2023.04.001>