



**CMSS Webinar Series:  
Advancing Clinical Registries to Support Pandemic Treatment and Response**

The Covid-19 crisis has exposed the limitations in our research and dissemination enterprise. Given the lack of timely evidence-based information about diagnosis and treatment of Covid-19, front-line clinicians are using social media and clinical anecdote to identify promising diagnostic and treatment strategies. The current crisis and the likely second wave that will follow presents an important opportunity to focus clinical registries and clinical repositories on providing timely answers to front-line clinicians, researchers, and policymakers.

Clinical registries support research and discovery through data abstraction and extraction from electronic sources, including electronic health records (EHRs), claims data, and clinician-entered data. Existing registry platforms could be redeployed to support surveillance efforts with special consideration for patients at highest risk, including cancer and immunologic conditions. Clinical registries are increasingly integrating new and novel sources of information to improve learning across registries. To better understand the long-term impact of Covid-19 infection, clinical registries could be used to assess health status and related disability from survivors.

Specialty societies have a long history of co-production with clinicians, academic researchers, and patient groups in guideline development, clinical registries, and dissemination efforts. To avoid duplication of effort in this time of crisis, this CMSS webinar series is being conducted in collaboration with the Association of Academic Medical Colleges (AAMC).

With funding from the Gordon and Betty Moore Foundation and building off of an initial [webinar](#) on Covid-19 and clinical registries, which was held on May 1, CMSS will hold five webinars to address key questions related to the rapid development, deployment and implementation of Covid-19 focused clinical registries and clinical repositories by specialty societies and academia.

Webinar topics will include:

- COVID-19: Accelerating Real-Time Electronic Data Capture for Tracking, Learning and Improvement
- Reflecting on Our Covid-19 Failures – A New Vision for Integrated Registries
- Deploying Cloud-based Platforms and Analytic Tools to Support Covid-19 and Beyond
- Prioritizing Patient Engagement and Inclusion of Patient-Generated Covid-19 Data
- Using Clinical Registries to Address Disparities in Covid-19

Additional information can be found at: <https://cmss.org/covid19-registries-webinars/>.