



# Climate Change, Artificial Intelligence and the Future of Health Care



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**Abstract:** Climate change and artificial intelligence (AI) are the two main disrupting factors in today's global economy, despite the fact that climate change 'benefits' from armies of denialists, while AI narratives oscillate between salvation and machine apocalypse. Health care will be impacted in different yet connected ways by these two factors. In order to better prepare for the changes that the future may bring, we need a closest-to-complete understanding of the combined effects of AI and climate change on population health and health care system(s).

The factors that seem 'marginal' today and our understanding of how they will reshape our culture of providing care, from policies that adapt to the integration of AI in health care to professional practices that may emerge as a result of the interaction with AI will be discussed. This talk will also speculate on the level of preparation needed for an optimal response to the socio-cultural and economic changes triggered by AI and climate change. The presentation will also aim to identify some of the areas relevant to health care, focusing on the necessity of specific policies and evaluation approaches, and possible research questions and paths of inquiry that would address this combined impact.

## Wednesday, April 11, 2018

12:00 PM – 1:00 PM  
Hurlburt Auditorium, St. Paul's Hospital

*This talk is open and will include a light lunch*

*\*To reduce waste, attendees are encouraged to bring reusable plateware and cutlery.\**