

Dear Reader,

As we are presented with the unique challenges and situations of healthcare, the intrepid innovators of new solutions do us an invaluable service. Those who engage us in dialogue, addressing the complexities of these issues, form the framework of our understanding of these problems. The solutions to modern and unfamiliar problems are rooted in discussion and the development of ideas is key to their eventual implementation.



This issue of the Meducator highlights several of such innovative dialogues. Quarantining is a protocol that has been around for many years, yet privacy laws and personal rights has forced the issue into unexpected directions. Alexandra Perri guides us through some of the core problems, and how we might approach quarantine given these new circumstances. Issues of privacy and ethical responsibility concern Mike Herman's article also, as he explores some of the legal issues involved when an individual fails to disclose their HIV-positive status to sexual partners. A solution to the increasing burden of patients on hospital resources is explored by Sarah Mullen, who explains the concept of telemedicine and demonstrates how it is being applied in Ontario to relieve that burden. On an individual level, Jennifer Gao, Christine Ibrahim, Jennifer Lee, Christina Martorelli, and Penny Yin describe the devastating disease of Hutchinson-Gilford Progeria Syndrome, how it can adversely influence an individual's life, and what breakthrough research is being done to help those affected. Jonathan Liu and Noemie Dell focus narrower, showing how oncolytic viruses display promising advances in cancer therapy. Together, these articles represent a broad range of dialogues taking place to help explain the very difficult challenges in healthcare today.

While these articles are the mainstay of the magazine, our website, www.meducator.org, contains regularly updated content. Every week new advances in medical research and health ethics are highlighted in MedBulletins, packaged into concise, digestible lengths. These MedBulletins are a great way to keep on top of interesting medical news as well as inform yourself of ethical debates. For an even quicker read, check out our MedWire section, where two-sentence summaries give a taste of the very latest in health news. Both sets of articles are available to browse on our website, and can also be subscribed to via RSS. We are proud of our website content, and hope that you will enjoy the continual updates.

As this is the last issue for which I will serve as President, I would like to take a moment to recognize the exceptional individuals I have had the pleasure of working with. Thanks to Crystal Chung – your leadership and responsibility have proved that I really don't need to be there at all. Thank you to our VP Editors, Harjot Atwal, Harman Chaudhry, Jacqueline Ho, Alexandra Perri, Jonathan Liu, Siddhi Mathur, Sarah Mullen, Navpreet Rana, and Jeannette So, for maintaining the high quality of our publication, and keeping everything on track. Thanks to Avinash Ramsaroop for maintaining the website – your work has been important for the new direction of the magazine. Thank you to Stephanie Low for responsibly managing the entire visual layout of the magazine, as well as Ran Ran and Andrew Yuen for assisting her. Lastly, thanks to our Junior Editors: Veronica Chan, Randall Lau, Simone Liang, and Fanyu Yang; I am tremendously proud of the effort you've put in, and you should be as well. We would not have been so successful this year without your dedication. I can't wait to see where you take the Meducator next.

As always, enjoy this issue. Please visit our website, www.meducator.org, and leave us a comment, submit an article idea, or check out our continually updated MedWire and MedBulletin sections.

Sincerely,

Tyler Law
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