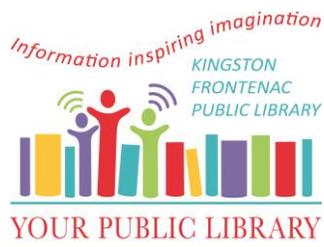

MEDIA RELEASE



Kingston Frontenac Public Library

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February 18, 2020

FOR IMMEDIATE RELEASE:

Brain Storm Speakers' Series: Artificial Intelligence in Medicine

March brings the third installment in our new **Brain Storm** speakers' series, in which students from Queen's Centre for Neuroscience Studies talk about their research. This month PhD candidate Leif Simmatis outlines **Artificial Intelligence in Medicine**.

The last thirty years have seen startling advances in artificial intelligence (AI) and machine learning algorithms, as well as in our ability to collect and store data. Health care is poised to benefit enormously, both in terms of more personalized medicine and more efficient delivery of care. Whether it's in the use of computer vision to diagnose cancer and stroke, the use of AI to interpret patients' medical records, or in the potential for automatic detection of health risks, this is an exciting time for researchers. Leif will give a brief overview of the basic concepts of AI and machine learning, then discuss current trends in health-centric AI, including examples of both successes and failures. He'll also explain some of the ethical and legal matters to consider.

This event takes place at our **Isabel Turner branch on Saturday, March 7, at 2 p.m.** It is open to adults, and there is no admission charge, but seating is limited. To avoid disappointment, please register in advance at calendar.kfpl.ca or by phone at (613) 549-8888, any time after 9 a.m. on Saturday, February 22.

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For more information, visit www.kfpl.ca.

Questions? Contact: Anne Hall, (613) 549-8888, ext.3528, ahall@kfpl.ca

Thank you for helping to promote Kingston Frontenac Public Library
