



Conférence

Centre de recherche du CHU de Québec-Université Laval



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Invité par le Comité de recrutement de
l'axe Oncologie

Date : 2 décembre 2020

Heure : 10 h

Lieu : Zoom

Contactez marie-pier.morin@crchudequebec.ulaval.ca afin d'obtenir les accès.

Titre : « Machine Learning for Precision Cancer
Medicine »



AXE ONCOLOGIE

One of the key challenges in cancer precision medicine is finding robust biomarkers of drug response prediction. Machine learning based systematic analysis of large pharmacogenomic datasets can reveal novel biomarkers. In my talk I will describe computational tools and methods that we have developed for management and analysis of pharmacogenomic data. I will also discuss how we are utilizing artificial intelligence and machine learning methods for cancer genomic data analysis to address the challenges in precision medicine.

Note :

Prière d'aviser vos étudiants gradués et stagiaires postdoctoraux afin d'avoir la participation de tous.

Visioconférence