

Maguire Lab Overview

Genomic Epidemiology

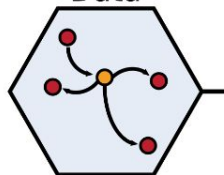
Sequencing
Data



Clinical
Data



Epidemiological
Data



Affiliations:



Computer Science
Community Health & Epidemiology
Institute of Comparative Genomics



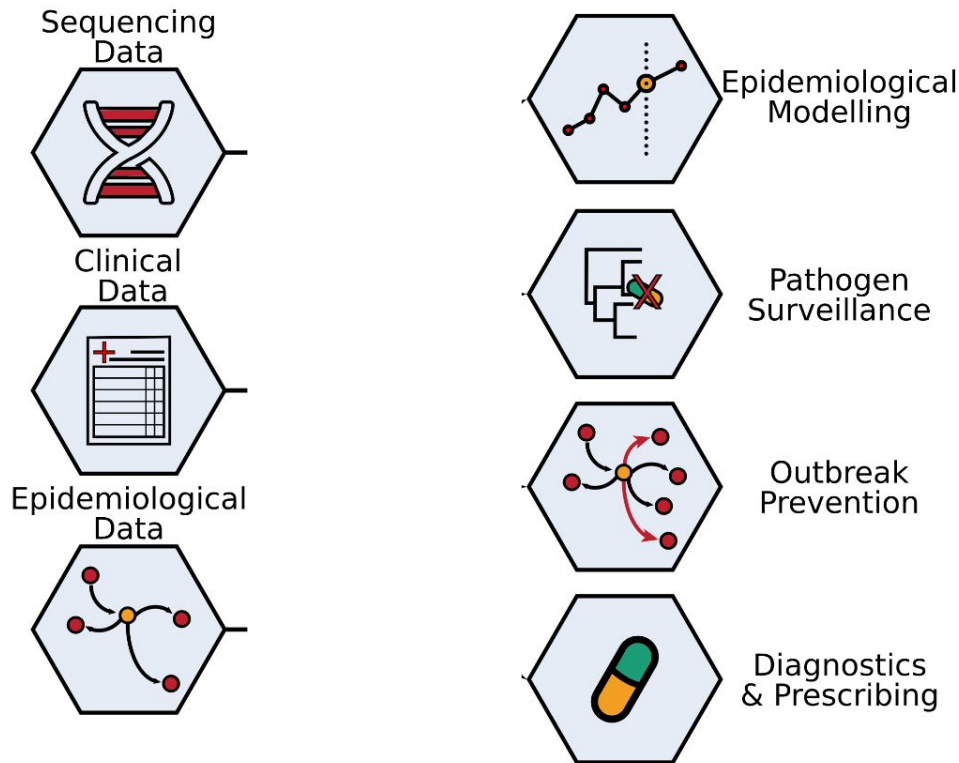
Public Health Alliance for
Genomic Epidemiology

Funding:



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Genomic Epidemiology



Affiliations:

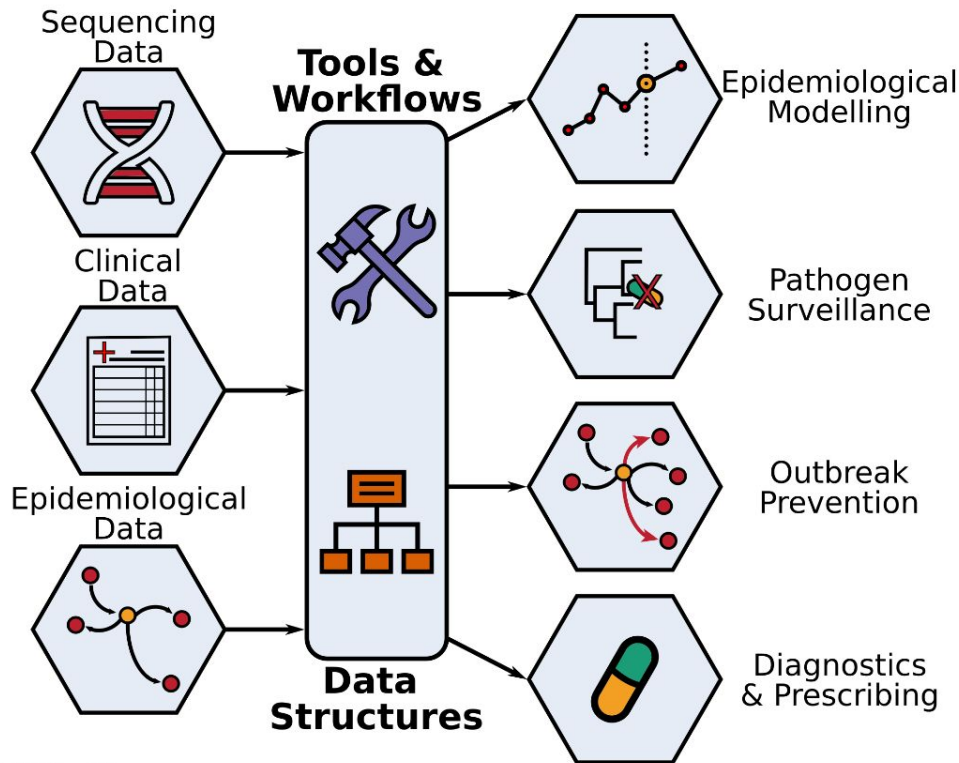


Funding:



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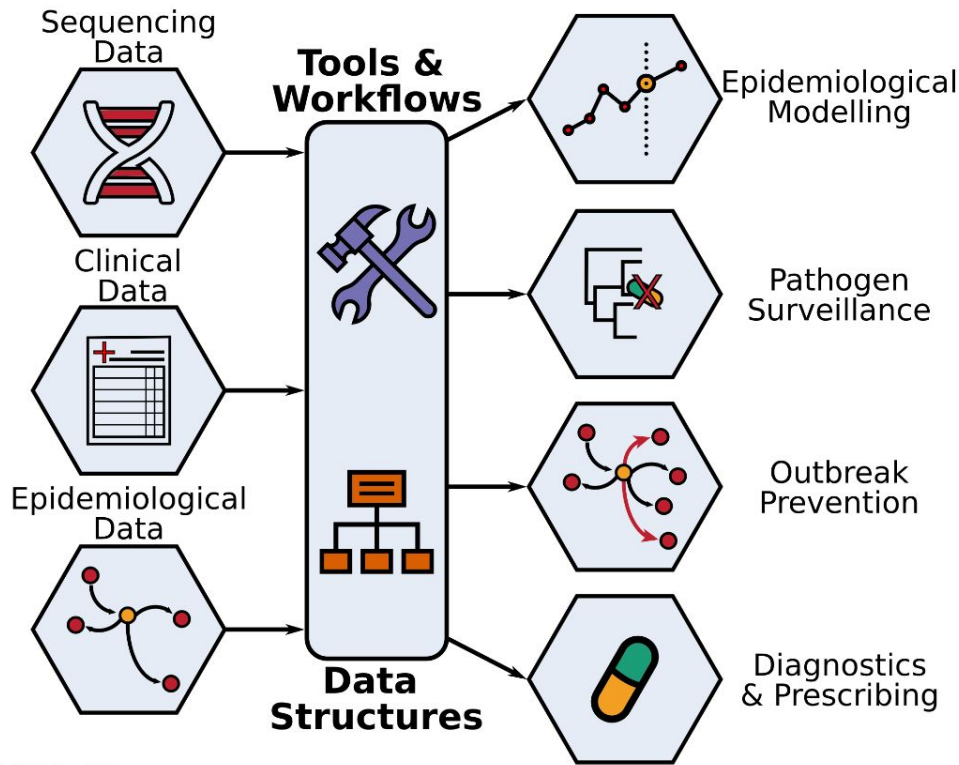
Public Health Alliance for
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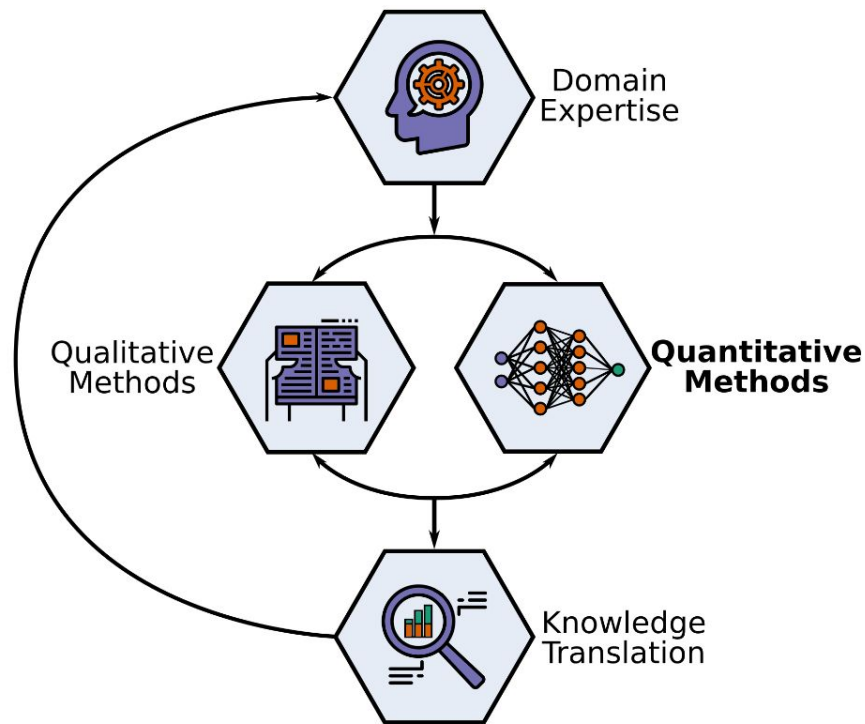
Affiliations:

 **DALHOUSIE**
UNIVERSITY
Computer Science
Community Health & Epidemiology
Institute of Comparative Genomics

 **Sunnybrook**
HEALTH SCIENCES CENTRE
Sunnybrook Research Institute
Shared Hospital Laboratory

 **Public Health Alliance for
Genomic Epidemiology**

Collaborative Health Data Science



Funding:

 **CIHR
IRSC**

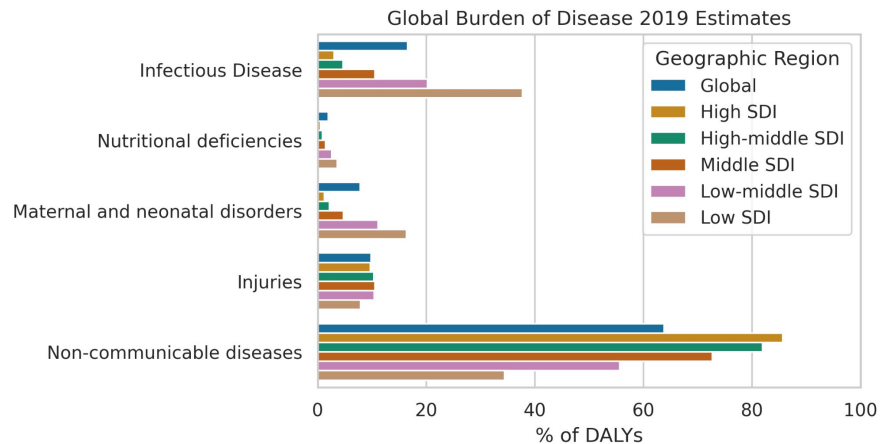
 **NSERC
CRSNG**

 **SSHRC
CRSH**

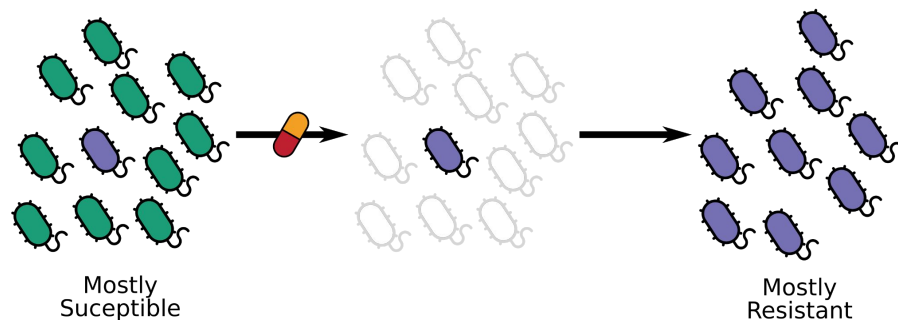
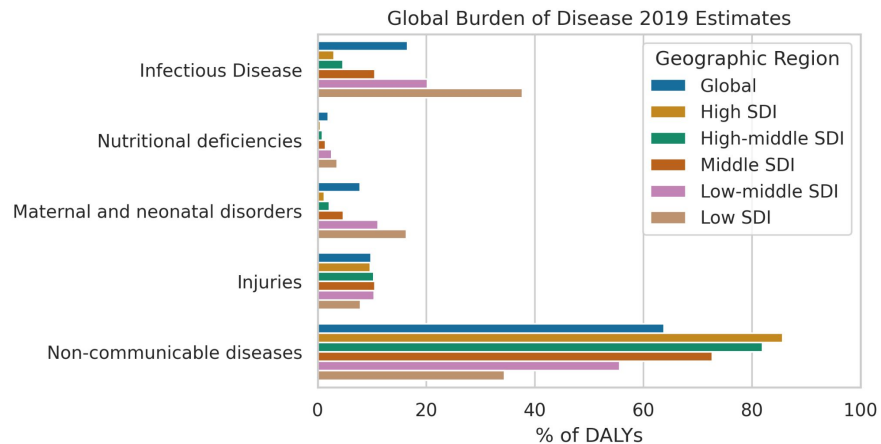
 **BILL &
MELINDA
GATES
foundation**

USRA Project: Predicting Novel Pathogen Threats

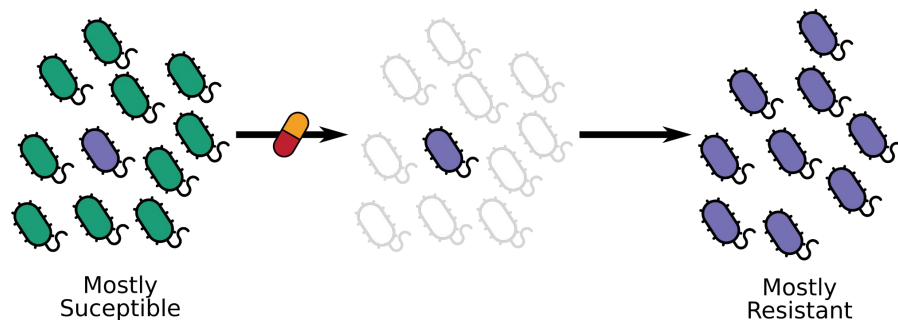
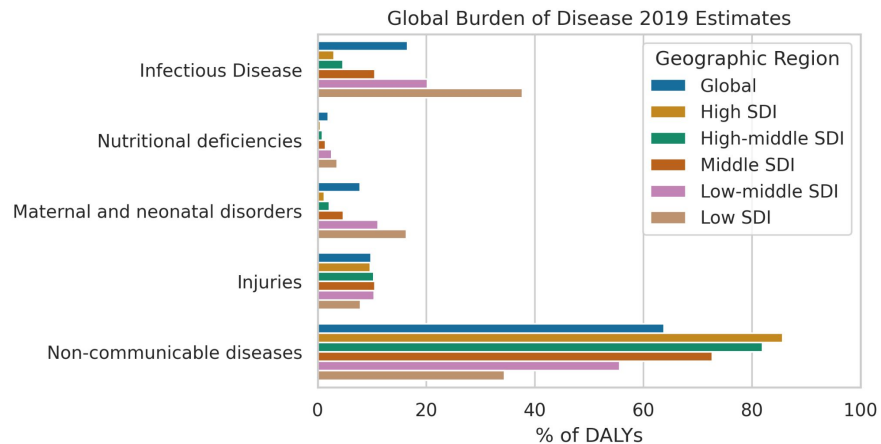
USRA Project: Predicting Novel Pathogen Threats



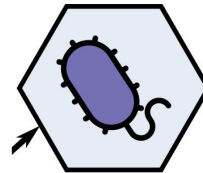
USRA Project: Predicting Novel Pathogen Threats



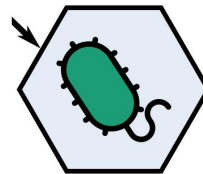
USRA Project: Predicting Novel Pathogen Threats



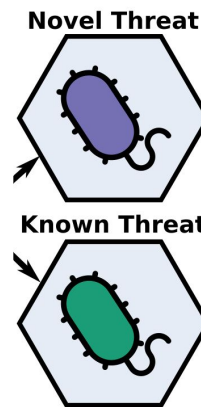
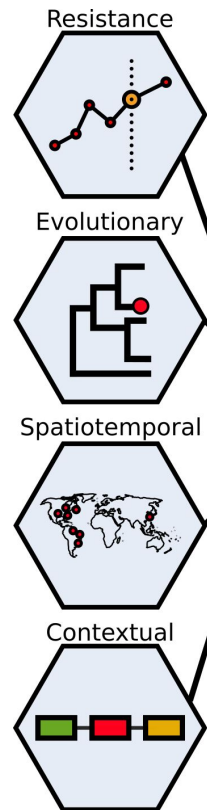
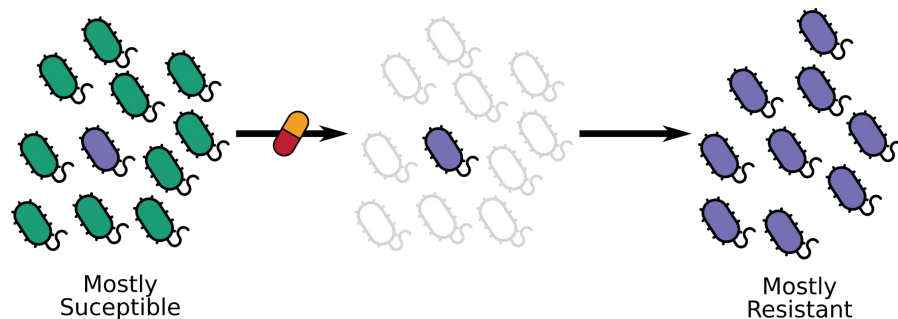
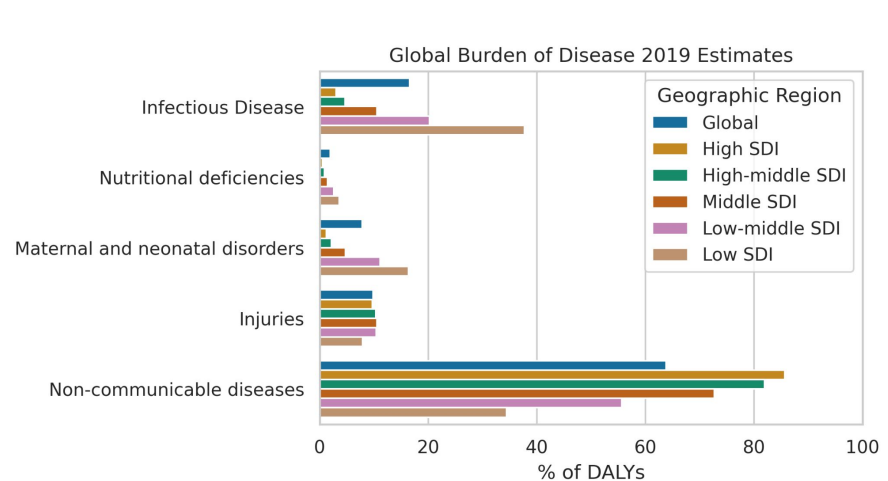
Novel Threat



Known Threat



USRA Project: Predicting Novel Pathogen Threats



USRA Project: Predicting Novel Pathogen Threats

