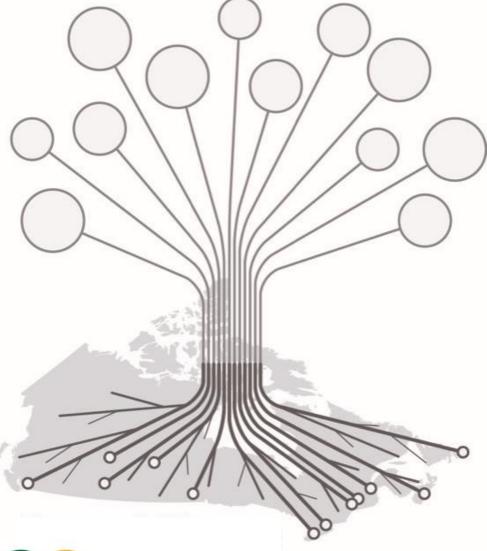
Canadian networks



linking research to care

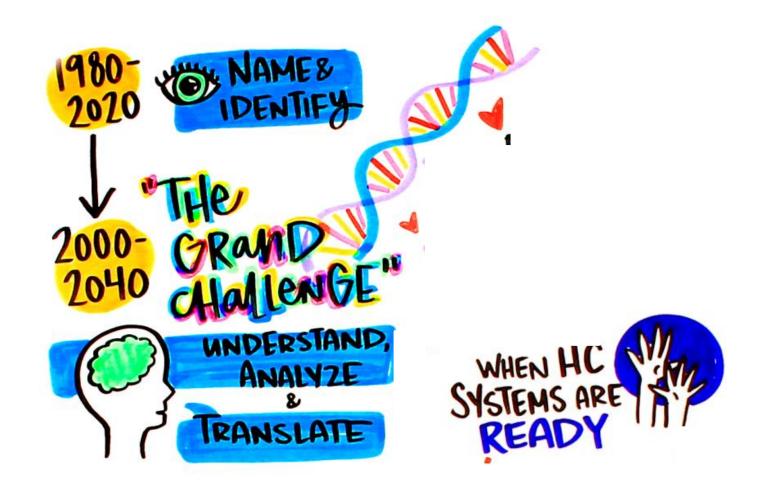
Kym Boycott Professor of Pediatrics, CHEO, University of Ottawa













Identify the causes of rare diseases Facilitate access to testing





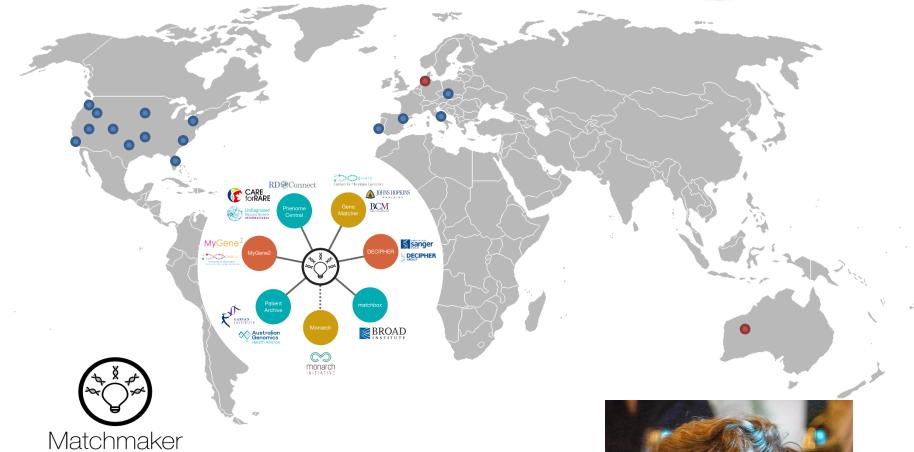


>1500 rare diseases studied
>5000 families recruited
50% of families diagnosed
100s of novel discoveries

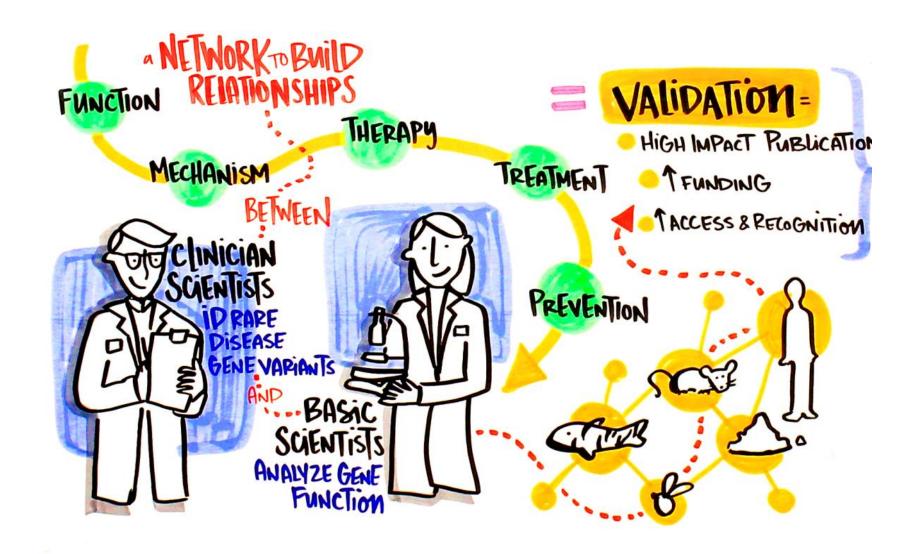


- USP7
- TMEM106B





International data sharing for discovery Connecting 50,000 undiagnosed patients
From 67 countries





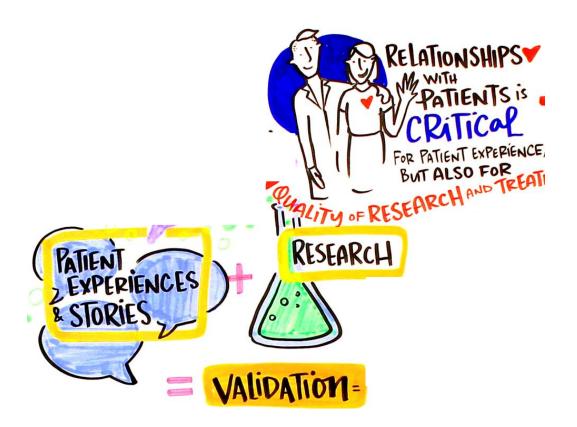
Partner every new rare disease gene we discover with a scientist to study its function







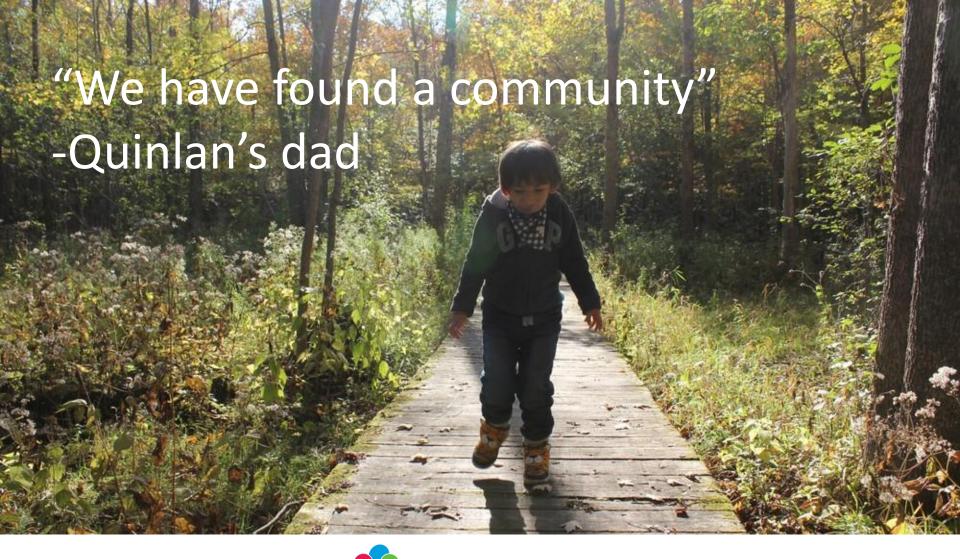
81 partnerships and counting
514 scientists registered
Connecting now to Europe, Japan and Australia
Partnering with patient organizations





Research RareConnect[§] Connecting patients and families globally

Enabling patients and families as research partners



40,000 users 179 patient communities 950 patient organizations



Research RareConnect? 12 languages30 new users a day2 studies

Unprecedented international cooperation to:



Graphic Record of the Canadian Networks: by Corrina Keeling