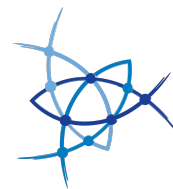




How can AI improve organ donation and transplantation?



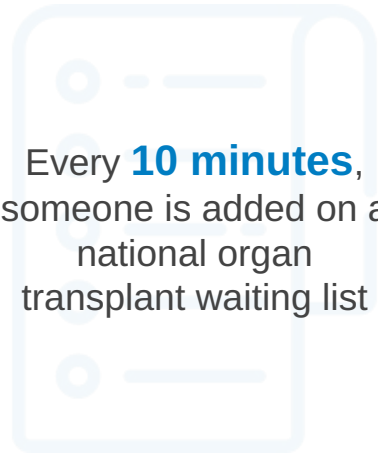
BIEX Health
AI for organ donation

A few facts on organ donation and transplantation

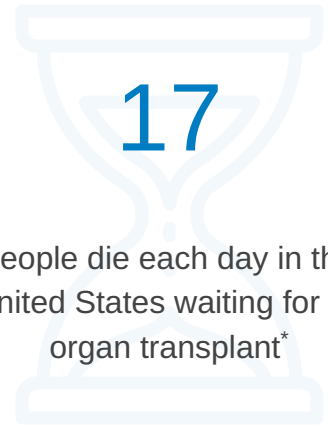


1 in 10

people worldwide is
affected by a chronic
kidney disease (CKD)



Every **10 minutes**,
someone is added on a
national organ
transplant waiting list

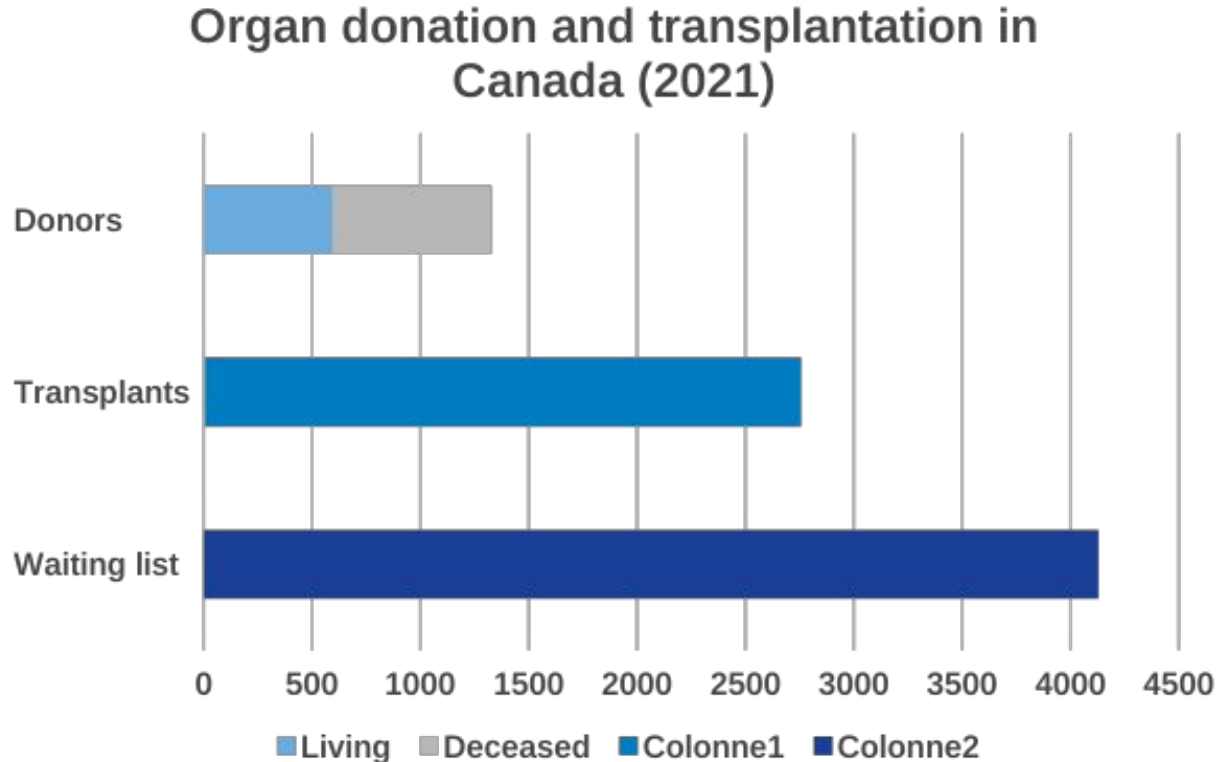


17

people die each day in the
United States waiting for an
organ transplant*

You are 5x more likely to be in need of an organ than to donate one

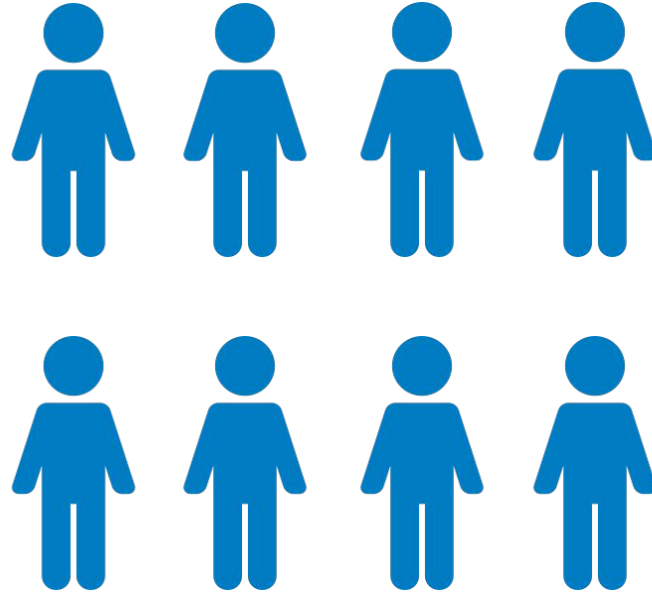
*Canadian Institute for Health Information, *Annual statistics on organ replacement in Canada*:
<https://www.cihi.ca/en/annual-statistics-on-organ-replacement-in-canada-2012-to-2021>.



Take 2 minutes to register as an organ donor



1 deceased donor



Up to 8 lives saved

Organ allocation is executed with outdated systems



The Washington Post
Democracy Dies in Darkness

Health Health Care Medical Mysteries Science Well+Being

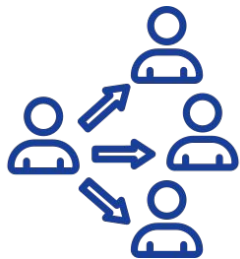
Troubled U.S. organ transplant system targeted for overhaul

Federal health official announces plans to break up monopoly power of group that has run system for decades



By [Lenny Bernstein](#)

Updated March 22, 2023 at 6:29 p.m. EDT | Published March 22, 2023 at 8:00 a.m. EDT



An AI solution to support organisations coordinating organ donation looking to optimise organ allocation

SaaS

Real-time matchmaking & notifications, modularity & scalability thanks to the cloud

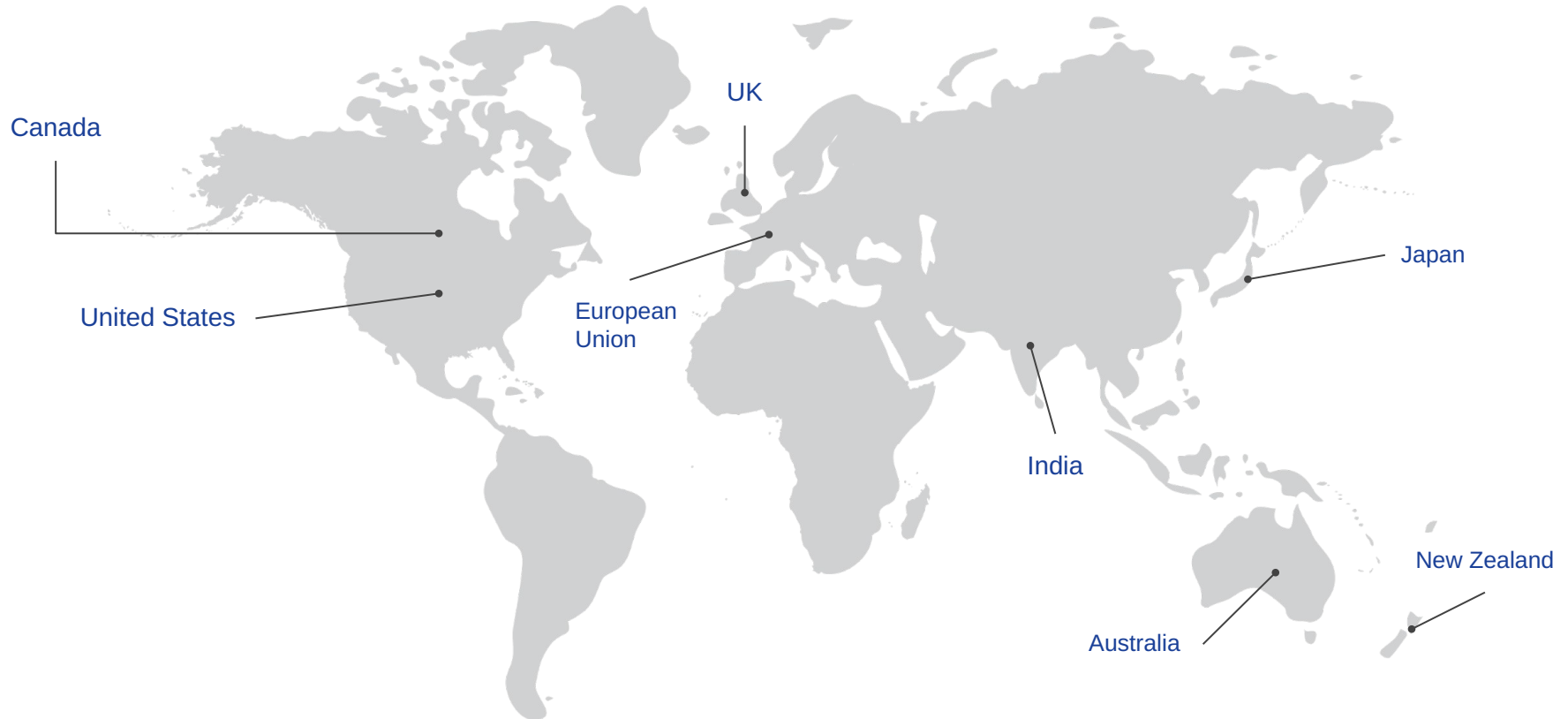
ML

Personalised matches & survival analysis to increase long-term success rates

HL7 FHIR

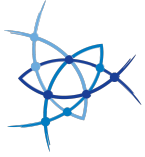
Standards for interoperability & seamless integration with potential existing systems

Regions improving organ donation with AI





**Why not create a
World Organ Donation
Organisation?**



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Let's improve the lives of organ transplant patients

THANK YOU!