

**WEBINAR**

# Translating discovery to transform health:

*Untold stories from medical research*



THE UNIVERSITY OF BRITISH COLUMBIA  
Faculty of Medicine

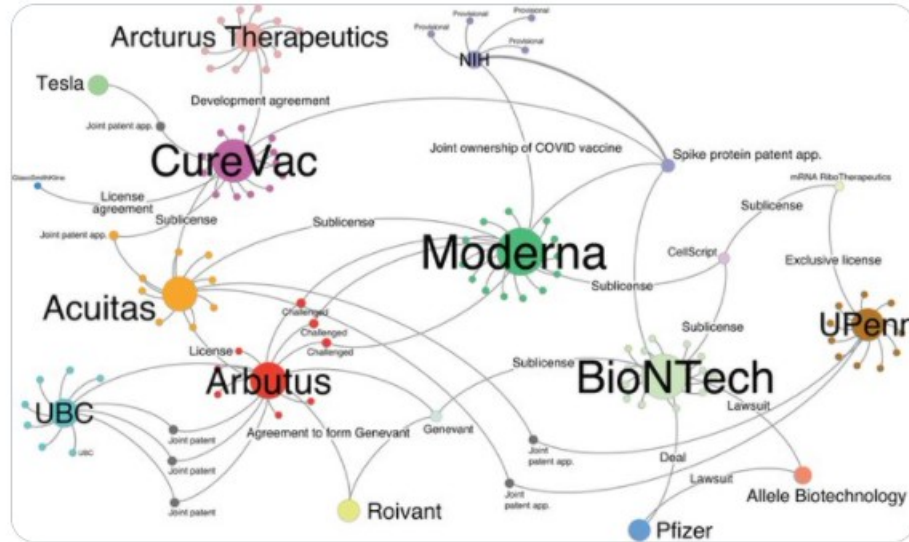


Santa J. Ono

@ubcpres



Network analysis of intellectual property that paved the way for COVID-19 mRNA vaccines such as Pfizer/BioNTech and Moderna shows that two universities: University of Pennsylvania and the University of British Columbia played key roles. *Nat Biotechnol* 39, 546–548 (2021).



7:13 AM · May 17, 2021 · Twitter for iPhone

*“We still have a long way to go, but the pandemic has demonstrated what can be accomplished at an accelerated pace. As we turn toward recovery, we have an unprecedented opportunity now to invest in BC’s biotechnology sector and accelerate scientific discoveries into new drugs and treatments more effectively and more efficiently for other aggressive diseases.”*

*– Dr. Dermot Kelleher, Dean, Faculty of Medicine*

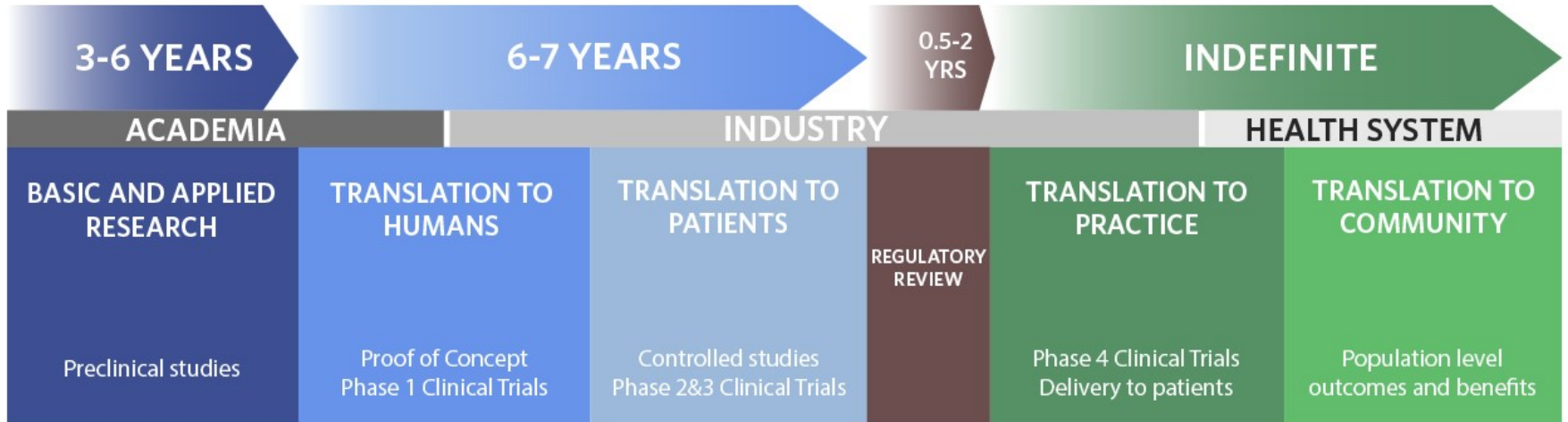


# DEFINITIONS

- **Discovery research:** basic science or fundamental research that focuses on generation of new knowledge.
- **Commercialization:** mechanism by which new treatments and drugs are mobilized to reach patients.
- **Clinical applications:** putting commercialized products and treatments into the health system.



# THE LONG ROAD



# TRANSFORMING HEALTH FOR EVERYONE

BROUGHT TO YOU BY UBC FACULTY OF MEDICINE  
DEVELOPMENT & ALUMNI ENGAGEMENT

[MED.UBC.CA/GIVING/WEBINAR-SERIES](https://med.ubc.ca/giving/webinar-series)

[SUPPORT.UBC.CA](https://support.ubc.ca)



THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Medicine