



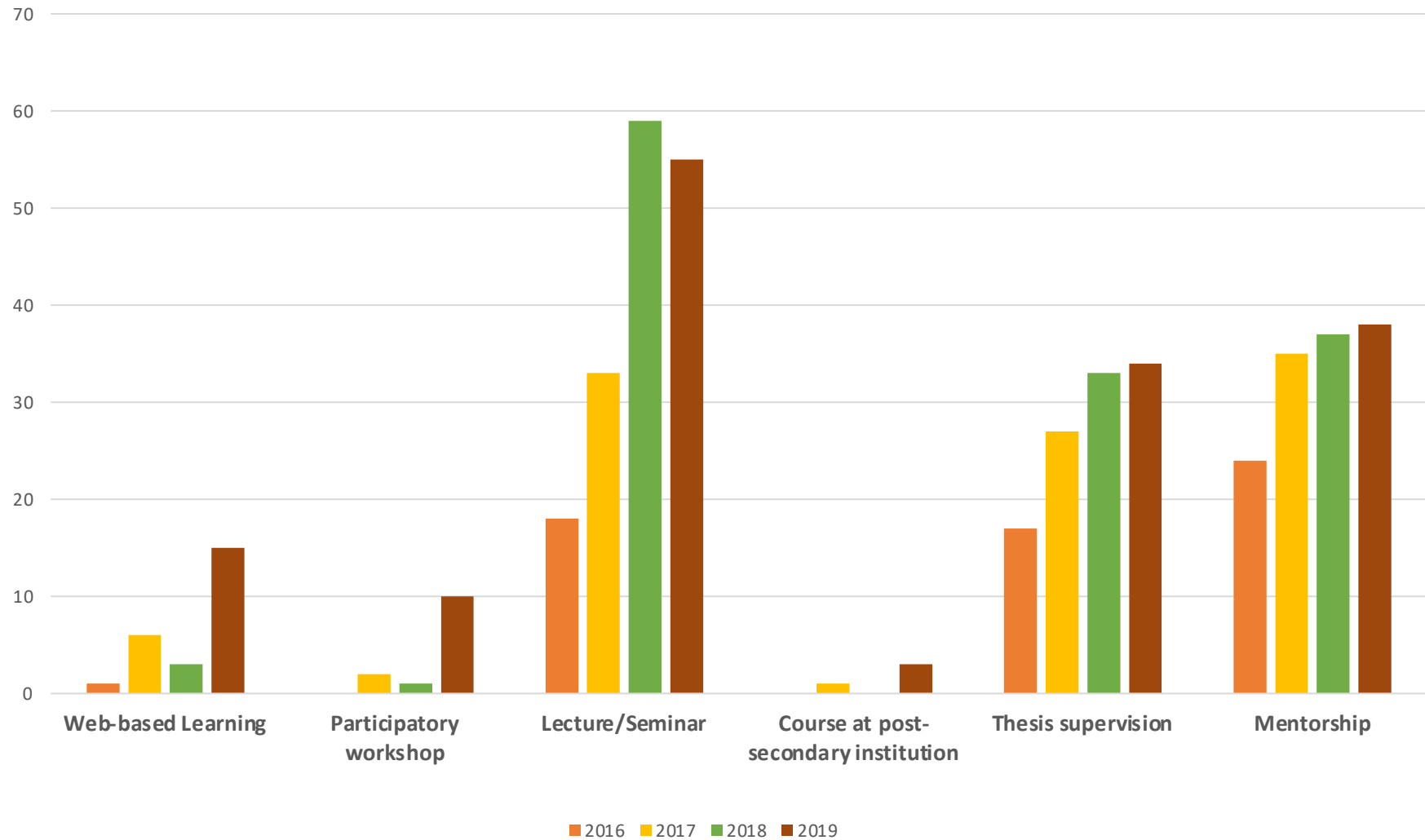
Inflammation, Microbiome & Alimentation  Gastro-Intestinal & Neuropsychiatric Effects



# CAPACITY BUILDING

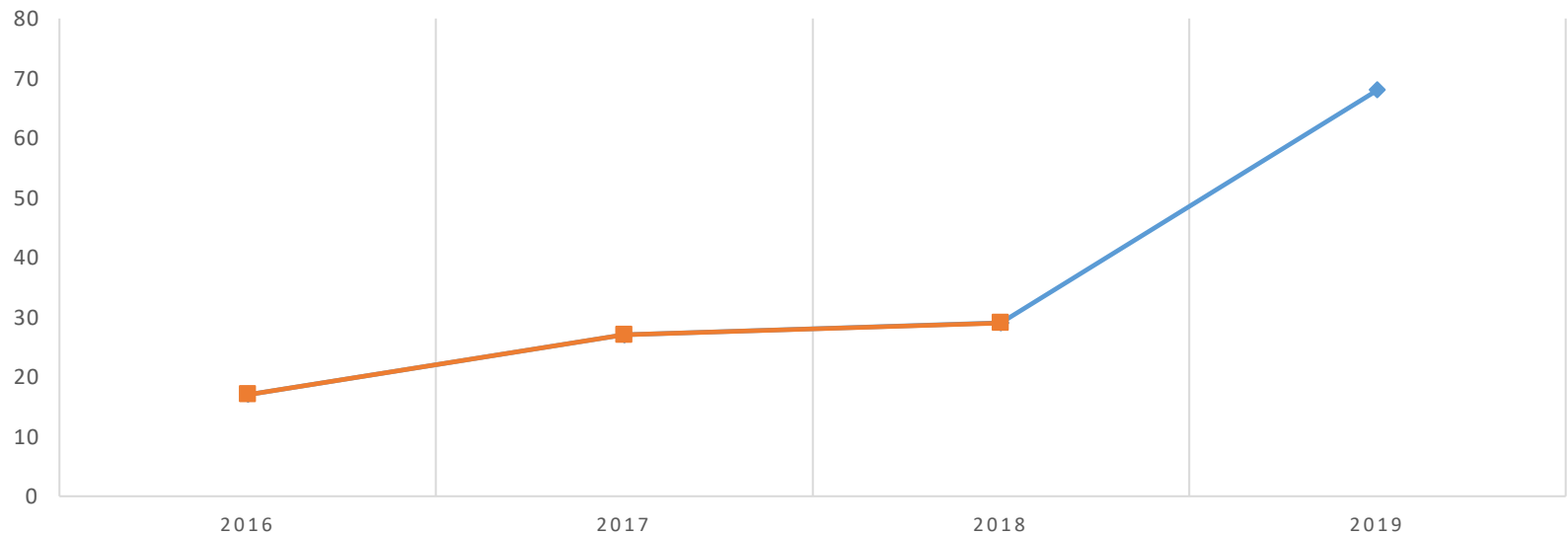
DR. PAUL BECK

# IMAGINE | Growth of Capacity Building Activities



# Major Capacity Building Accomplishments

NUMBER OF STUDENT TRAINEES SUPPORTED YEAR OVER YEAR



LECTURES, WORKSHOPS,  
PRESENTATIONS TO DATE

170

STUDENTS MENTORED  
TO DATE

134



Inflammation, Microbiome & Alimentation Gastro-Intestinal & Neuropsychiatric Effects

# Where are all of our Trainees?



Inflammation, Microbiome & Alimentation Gastro-Intestinal & Neuropsychiatric Effects



# New CAG-IMAGINE Fellowship Partnership

- A new agreement between the Canadian Association of Gastroenterology and the IMAGINE Network
- 2 years of funding provided to Fellows whose projects align with the IMAGINE's mission
- 2 Fellows were supported this year:
  - Josie Libertucci (Supervisor: Elena Verdu)
    - “The role of mucosa-associated proteolytic bacteria in Crohn's disease”
  - Sun-Ho Lee (Supervisor: Ken Croitoru)
    - “Defining the pre-inflammatory changes of gut microbiome, metabolome, and host proteome associated with the development of Crohn's disease in healthy first-degree relatives of Crohn's disease patients”



# Launch of Webinar Series

## The IMAGINE Monthly Webinar Series!



**DECEMBER WEBINAR:**  
Mental Health research in  
IBD and IBS patients

**WHEN:** Tuesday  
December 8  
@12pm EST

**WHERE:** Via ZOOM

Please join us for our December training webinar on  
**Tuesday December 8 at 12pm EST.**

IMAGINE researcher and Incubator Grantee,  
**Dr. Dean Tripp** from Queen's University will be  
discussing Mental Health research in IBD and  
IBS patients.



At the end of this webinar, participants should be able to:

- Appreciate the challenges/barriers with conducting mental health research in IBD.
- From practical examples, understand how to use theory in best designing mental health research for patients with IBD/IBS.
- Recognize common survey instruments that can be used in mental health studies.

*\*This event is an accredited group learning  
activity (Section 1) as defined by the  
Maintenance of Certification program of the  
Royal College of Physicians and Surgeons of  
Canada and approved by the Canadian Association of Gastroenterology (CAG).*



**WEBINAR  
PARTICIPANTS  
TO DATE  
214**





# Moving forward with Capacity Building

## Completed

- Fund CAG summer studentships
- Sponsor Research Topics & GRIT meetings
- Sponsor [Canadian Child Health Clinician Scientist Program](#) (CCHCSP)

## Current

- Webinar training series on IMAGINE-related research topics (microbiome, diet, mental health, brain-gut)
- Funding fellowships in conjunction with CAG
- Summer student funding for 2020 & 2021
- CCC (MIIBD/Future Directions) & CDDW Workshops for IMAGINE Trainees

## Upcoming

- Funding support for conferences that align with the IMAGINE mission
- Mentorship with IMAGINE investigators
- Capacity building web resources
- Travel Awards for trainees to attend and present at conferences aligned with IMAGINE

