



Engaging Awardees

Professional Development
Opportunities

Presented by: Caitlyn Barrett, PhD
Presented to: Health Research
Alliance

CureSearch Young Investigator (YI) program

Through our Young Investigator awards, we **combat the loss of promising scientists from the field by providing significant financial support to investigators early in their research careers.** These grants are limited to truly transformational science designed to deliver the next generation of cancer treatment to the clinic in three to five years.

...But... we could do more

YOUNG INVESTIGATOR DEVELOPMENT PROGRAM GOAL

Aim: To support early-stage investigators that receive YI awards in **pediatric cancer drug development** through a professional development and mentorship program.



Activities:



- Quarterly meetings to identify pain points in YI research and professional development.



- A yearly course in a topic of need as identified by the YIs.



- Opportunities to present to CureSearch constituents and staff/board



- A yearly mentorship meeting with YIs and pediatric oncology champions in industry.

YOUNG INVESTIGATOR DEVELOPMENT PROGRAM RESOURCE NEEDS

Resources needed for success:

- Volunteer engagement
- YI engagement



More tangible needs:

- Staff time: Approximately two hours per week (average)
- Expert course development: ~\$10,000/year
- Travel and registration fees for annual CureSearch meetings
- Venue and hotel costs for the Young Investigator Mentorship Meeting in Drug Development: ~\$15,000/year

YOUNG INVESTIGATOR DEVELOPMENT PROGRAM RESOURCE NEEDS

Offsetting Cost

CureSearch identified a grant that would support this program, applied and acquired the funding.



Pros: This will not come out of CureSearch funds raised for research.

Cons: There is more oversight from the granting agency which requires reporting, metrics and financial reporting. Thus, necessitating more staff time.

Metrics of Success

- Attendance
- YI Feedback via course surveys
- Number of relationships built with industry
- Number of partnerships developed
 - YI-YI
 - YI-industry
 - YI lab to industry
- Meeting goals of the original grant application



WHAT THE PROGRAM LOOKS LIKE (DURING COVID)



CURESEARCH
FOR CHILDREN'S CANCER

SPEAKERS



Melisse Hunter
National Director, Donor
Development
CureSearch for Children's
Cancer



Caitlyn Barrett, PhD
National Director, Research &
Programs
CureSearch for Children's
Cancer



Ranjit S. Bindra, MD, PhD
Professor of Therapeutic
Radiology
Yale School of Medicine



Ranjith Menon
Muraleedharan, PhD
Associate Research Scientist
Yale School of Medicine



PANELISTS



Anne Borgman, MD
Vice President & Head of
Hematology-Oncology
Clinical Development
Jazz Pharmaceuticals



Adam Durbin, MD, PhD
Assistant Member, St. Jude Faculty
St. Jude Children's Research Hospital

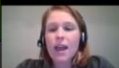
*CureSearch Young Investigator Award
Recipient*



Michael Prados, MD
Co-Project Leader
Pacific Pediatric Neuro-Oncology Consortium

Professor and Charles B. Wilson Endowed Chair of
Neurological Surgery, UCSF

Moderated by: Caitlyn Barrett, PhD
National Director, Research & Programs
CureSearch for Children's Cancer



Statistical Tools for Design—Part 1

Anfje Hoering, PhD

The Sweet Side of CAR-T Cells:
Reprogramming T Cells to Target Glycans for Cancer Therapy

Avery D. Posey, Jr., Ph.D.
Assistant Professor
Department of Systems Pharmacology & Translational Therapeutics
University of Pennsylvania @PoseyLab