

Saturday October 4, 2025

Science and Clinical Focus

8:15 AM – Light Breakfast and Registration

9:00 AM – Welcome & Opening Remarks

Michael Snyder, PhD, Stanford W. Ascherman, Professor in Genetics

**Celestine Schnugg, Patient Advocate and Founder of the Solve
Polyposis Foundation**

How can we identify the important problems and solve them?

Goal of the meeting and the Biobank initiative

9:45 AM – The Patient Perspective (Moderator: Celestine Schnugg)

Sarena Shivers, Ed.D.

Another speaker

10:15 AM – Break

10:30 AM – Topics & Discussion

What is JPS and why is it not solved? (Moderator: Ed Esplin, MD, PhD)

Victor L. Fox, MD (Boston Children's Hospital)

Suzanne MacFarland, MD (Children's Hospital of Philadelphia)

James Howe, MD (University of Iowa)

Genetics of JPS, Symptoms and Comorbidities, Heterogeneity, Standard of
care, Top concerns of patients

12:00 – Lunch

1:00 PM – Science Sessions (Moderator: Shubham Gupta, PhD)

Thomas Attard, MD (Children's Mercy Kansas City)

Speaker 2

Speaker 3

Short talks on science of polyposis

Etiology of Disease and Genetics of Juvenile Polyposis Syndrome

Role of Immune System, Dietary and Microbiome Influence

**2:15 PM – Related Conditions of Juvenile Polyposis Syndrome
(Moderator: Thomas Attard, MD)**

Ed Esplin, MD, PhD (Invitae)

Raya Saab, MD (Stanford School of Medicine)

Sarah Blutt, PhD (Baylor College of Medicine)

Familial Adenomatous Polyposis (FAP), Colorectal Cancer

IBD, Cronkhite Canada syndrome, Peutz-Jeghers syndrome

3:30 – 4:00 PM – Break

**4:00 – 5:15 PM – Disease and Organoid Models (Moderator: Sarah
Blutt, PhD)**

Shannon White, PhD (Stanford University)

Christopher J. Lengner, PhD (Perelman School of Medicine)

David Chiu, PhD (Stanford University)

Cell lines, Mouse models, Organoids

5:30 PM – Reception Dinner

Sunday, October 5, 2025

9-10:20 AM – Concurrent Morning Tracks – Burning Questions

1) Discussion with Clinician and Scientists

James Ford, MD; James Howe, MD

What are the most important questions you want solved?

Thesis driven research vs. multi-omics approaches?

2) Discussion with Patients

Celestine Schnugg; Sarena Shivers, Ed.D

What are the most important questions you want solved?

How do you speak to your children about JPS?

Sibling session: siblings share their experiences

Break 10:30-10:45

10:45-11:15 AM – Surveillance (Moderator: Raya Saab, MD)

Roberto Gugig, MD (Stanford Medicine Children's Health)

Michael J Rosen, MD (Stanford Medicine, Children's Health)

Guidelines status

11:15-11:45 Wrap Up and Next Steps

Celestine Schnugg; Michael Snyder

Funding Studies, Register