



AACR VIRTUAL PATIENT ADVOCATE FORUM
THE POTENTIAL OF BIG DATA, MACHINE LEARNING (ML) AND
ARTIFICIAL INTELLIGENCE (AI) FOR ONCOLOGY
TUESDAY, OCTOBER 12, 2021
1:00-3:30 PM ET

- 1:00 PM** **WELCOME AND OPENING REMARKS**
David A. Tuveson, MD, PhD, FAACR, Cold Spring Harbor Laboratory Cancer Center
Anna D. Barker, PhD, Ellison Institute for Transformative Medicine at USC
- 1:10 PM** **PERSPECTIVES ON THE ROLE OF PATIENT ADVOCATES IN REALIZING**
THE PROMISE OF BIG DATA, ML, AND AI IN CANCER
Corrie Painter, PhD, Count Me In
Live Q&A
- 1:35 PM** **PRECISION ONCOLOGY: CURRENT STATUS OF COLLECTING**
AND ANALYZING BIG DATA
Sylvia K. Plevritis, PhD, Stanford University
Live Q&A
- 2:00 PM** **USING ML AND AI TO DECONVOLUTE THE COMPLEXITY OF CANCER**
Olga G. Troyanskaya, PhD, Princeton University
Live Q&A
- 2:25 PM** **WHERE ARE WE ON IMPLEMENTING THE BIG DATA**
AND AI/ML REVOLUTION IN CANCER
Stephen Gruber, MD, PhD, MPH, City of Hope National Medical Center
Live Q&A
- 2:55 PM** **LIVE PANEL DISCUSSION**
Moderator
Anna D. Barker
- Panelists**
Corrie Painter
Sylvia K. Plevritis
Stephen Gruber
Olga G. Troyanskaya