

# Medicine in the Media Workshop

Host: Johns Hopkins SAIS

Funder: Arnold Ventures (via Dartmouth)

	Monday, January 9, 2023	Tuesday, January 10, 2023	Wednesday, January 11, 2023	Thursday, January 12, 2023
	<i>Background</i>	<i>Skill Building</i>	<i>Resources</i>	<i>Special Topics</i>
9:15-9:45	<b>Registration</b>			
9:30-10:00	<b>Introductions</b> [Steven Woloshin] <b>Opening Remarks</b> [Barry Kramer]	<b>How Sure? The Limited Role of Statistics</b> [Woloshin]	<b>Vaccination: Facts and Fears</b> [Susan Ellenberg, University of Pennsylvania]	<b>Understanding of Diagnostic Tests Reported in the Medical Literature or Advertised in the Media</b> [Timothy Wilt, University of Minnesota, VA MN]
10:00-10:30	<b>Workshop Evaluation: Pre-Evaluation Forms</b> [Ellie Fallon]			
10:30-11:30	<b>Big Picture Overview</b> [Woloshin]	<b>Using What You Learned (Numbers)</b> [Woloshin]	<b>Use What You Learned (Observational Studies)</b> [Woloshin]	<b>Judgement and Decision Making</b> [Baruch Fischhoff, Carnegie Mellon]
11:30-11:45	Break	Break	Break	Break (11:30-11:45 am)
11:45-12:30	<b>How Big? Numbers in Research</b> [Woloshin]	<b>Using What You Learned (Numbers)</b> -- continued [Woloshin]	<b>Use What You Learned (Observational Studies)</b> -- continued [Woloshin]	11:45 am <b>You Make the Call!</b>
12:30-14:00	Lunch (on own)	Lunch (on own)	Lunch (on own)	12:30-1:15 pm <b>Wrap Up &amp; Post-Evaluations</b>
14:00-15:00	<b>How Sure? Research Designs</b> [Woloshin]	<b>Navigating the World of Statistical Modeling of Health Outcomes</b> [John Ioannidis, Stanford University]	<b>Hands on Sessions</b> – Introduction to important data and information sources <b>PDQ</b> [Robin Juthe, NCI]   <b>SEER</b> [Denise Lewis, NCI]	
15:00-15:30	Break	Break	Break	
15:30-16:30	<b>Science Meets the Headlines</b> [Gary Schwitzer, University of Minnesota]	<b>Cancer Screening</b> [Kramer]	<b>SEER</b> [Denise Lewis, NCI]   <b>PDQ</b> [Robin Juthe, NCI]	
16:30-17:30	<b>Closing the racial, economic &amp; social inequities in health care</b> [Otis Brawley, Johns Hopkins]	<b>Responsible Use of Anecdote</b> [Liz Szabo [video]]	<b>Fact Check!</b> [Sara Gorman, Critica]	
17:30-18:00	Break		<b>Featured Speaker: <i>How I Got the Story</i></b> Paul Goldberg, Editor, The Cancer Letter	
18:00-	<b>Dinner/Talk</b> Doug Lowy, Deputy Director, NCI			

## Faculty/Speakers

<b>Name</b>	<b>Affiliation</b>	<b>Topic</b>
Steven Woloshin	Dartmouth Institute, and Lisa Schwartz Foundation	(Core faculty)
Barry Kramer	Lisa Schwartz Foundation	(Core faculty)
Gary Schwitzer	Health News Review	When Science Meets Headlines
Otis Brawley	Johns Hopkins University	(Closing the racial, economic, and social inequities in oncology & health care)
Doug Lowy	Principal Deputy Director, National Cancer Institute	Research Opportunities for Cancer Prevention, Screening and Treatment
John Ioannidis	Stanford University	Navigating the World of Statistical Modeling of Health Outcomes
Liz Szabo	Kaiser Health News	Responsible Use of Anecdote
Susan Ellenberg	University of Pennsylvania	Vaccine Development, Approval and Anti-Vax Disinformation
Robin Juthe	National Cancer Institute	NCI's Physician's Data Query (PDQ)
Denise Lewis	National Cancer Institute	Surveillance, Epidemiology and End Results (SEER)
Paul Goldberg	Cancer Letter	How I Got the Story
Tim Wilt	University of Minnesota, Dept Veterans Affairs, Lisa Schwartz Foundation	Understanding of Diagnostic Tests Reported in the Medical Literature or Advertised in the Media
Baruch Fischhoff	Carnegie Mellon University	Judgement and Decision Making
Eleanor (Ellie) Fallon	University of Limerick, Ireland	Workshop Evaluation