

NF2 and Schwannomatosis: Target to Drug to Clinic

Virtual Workshop

April 14, 2022

10:00AM – 4:00PM Eastern Daylight Time

10:00AM – 10:10AM: WELCOME AND INTRODUCTION

Annette Bakker, President, Children's Tumor Foundation

"Drugability of NF2 and Schwannomatosis Tumors: What do we have and what are we missing?"

SPEAKER: Wade Clapp, MD – Indiana University

"NF2/Schwannomatosis Current State"

SPEAKER: Marco Giovannini, MD, PhD - UCLA

10:10AM – 11:15AM: CURRENT CARE

"What are today's treatment options? (Drugs vs. Surgery)"

PANELISTS: Allan Belzberg, MD, Johns Hopkins University
D. Bradley Welling, MD, PhD, Massachusetts Eye and Ear Institute
Jaishri Blakeley, MD, Johns Hopkins University
Michel Kalamarides, MD, PhD, Hopital Pitie-Salpetriere, Paris, France
Rosalie Ferner, MD, Guys' and St. Thomas' Hospital, NHS, London, UK
Scott Plotkin, MD, PhD, Massachusetts General Hospital
Gareth Evans, MD, University of Manchester, UK - **Moderator**

11:15AM – 11:35AM: GENE THERAPY

"Status of NF2 Gene Therapy: What to Expect"

PANELISTS: Kathrin Meyer, PhD, Nationwide Children's Hospital
Michael Wootton, CEO, NF Therapeutics
Peggy Wallace, PhD, University of Florida – **Moderator**

11:35AM – 11:45AM: BREAK

11:45AM – 1:00PM: CURRENT AND FUTURE TARGETS

11:45AM – 12:15PM: BIOLOGY: *“NF2/Schwannomatosis Tumor Target Identification – Where do we stand? What’s New?”*

SPEAKERS: Sylwia Ammoun, PhD, University of Plymouth, UK
Antonio Iavarone, MD, Columbia University

BREAK: 12:15PM – 12:40PM

12:40PM -1:00PM: PAIN IN NF2 AND SCHWANNOMATOSIS: *“Actionable Targets”*

PANELISTS: Sheila Mansouri, PhD, University of Toronto
Kimberly Ostrow, PhD, Johns Hopkins University
Laura Papi, MD, PhD, University of Florence, Italy
Larry Sherman, PhD, Oregon Health and Science University – **Moderator**

1:00PM – 1:45PM: DRUGS

1:00PM – 1:15PM: *“ Identifying New Targets from Old Drugs – Brigatinib Case Study”*

SPEAKER: Steve Angus, PhD, Indiana University

1:15PM – 1:45PM: *“Tackling NF2/Schwannomatosis: New Targets; New Modalities; New Opportunities”*

PANELISTS: Jonathan Chernoff, PhD, Fox Chase Cancer Center
Bart Vanhaesebroeck, PhD, University College London, UK
Cristina Fernandez-Valle, PhD, University of Central Florida
Dan Nomura, PhD, UC Berkeley
Richard Soll, PhD, WuXi AppTec – **Moderator**

1:45PM – 2:15PM: MODELS

“Preclinical Models – How to test potential drugs? What exists/what’s missing/Organoids?”

PANELISTS: Wade Clapp, MD, Indiana University
Marco Giovannini, MD, PhD, UCLA
David Parkinson, PhD, U. of Plymouth, UK

2:15PM – 2:45PM: PHARMA

“Learnings from experience with NF2 community”

PANELISTS: Mark Benedyck (Alyra Biotech)
Neil Kirby (Mulberry Biotherapeutics)
Glenn Morrison (Recursion Pharmaceuticals)
Len Post (Vivace Therapeutics)
Annette Bakker (President, Children’s Tumor Foundation) - **Moderator**

2:45PM – 4:00PM: BRAINSTORMING/OPEN MIC

“SWOT & Funding gaps; How do we expand the community and increase investment?”