



ENABLING NOVEL TREATMENTS FOR NERVOUS SYSTEM DISORDERS BY IMPROVING
METHODS FOR TRAVERSING THE BLOOD-BRAIN BARRIER:
A WORKSHOP

Opening Talks

Opening Talks

Introduction

HUSSEINI MANJI, Janssen Research & Development, LLC (MODERATOR)

BBB Structure, Function, and Pathology

BERISLAV ZLOKOVIC, University of Southern California

Modes of Traversing and Overcoming the BBB

WILLIAM PARDRIDGE, University of California, Los Angeles

Discussion



Opening Talks

Session Objectives:

- Provide background information about BBB biology including its function in health and disease states and active and passive mechanisms challenging delivery of therapeutics to the CNS.
- Review different mechanisms and modes for traversing the BBB for the purpose of therapeutic delivery to the CNS.
- Highlight gaps in our understanding of BBB biology and transport mechanisms for delivery of therapeutics to the brain.

