Mind in the Making: Executive Brain Functions in Health, Aging and Disease

The human brain can easily perform many complex operations, known as executive functions, allowing us to remember details from our past, make decisions based on a wealth of information, and focus on specific tasks despite numerous distractions. However, these functions are often disrupted in disease, as well as normal aging. Join us to learn how our brains can handle executive functions, how these functions can go awry, and why studying both matters.

Steven Luck, Ph.D.
Attention and Working Memory in Health and Disease

Tim Hanks, Ph.D.
How the Brain Makes Decisions and its Importance for Human Health

Jennifer Whistler, Ph.D.
This is your Brain on Drugs

Brittany Dugger, Ph.D.
The Many Faces of Dementia and Why They Matter

Interactive and Hands-On Fun for All Ages

See and touch real brain specimens at the Brain Zoo; marvel at the intricate morphology of nerve cells; purify real DNA; learn about a day in the life of a graduate student, judge a poster contest and more!