



## NTHRYS WORKSHOPS

# Neuro Electro Dynamics In Biomedical Research

### 8:45 AM - 10:15 AM: Session 1: Role of Neuro Electro Dynamics in Disease Research

Overview of the importance of neuro electro dynamics in disease research.  
Hands-on session on studying neural dysfunction and disease mechanisms.  
Case studies on the impact of neuro electro dynamics in biomedical research.

### 10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Neuro Electro Dynamics in Neurodegenerative Diseases

Exploring the role of neuro electro dynamics in neurodegenerative diseases.  
Workshop on using neuro electro dynamics to study and treat conditions like Alzheimer's and Parkinson's.  
Case studies on the applications of neuro electro dynamics in neurodegenerative disease research.

### 12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Neuro Electro Dynamics in Epilepsy Research**

Hands-on session on neuro electro dynamics applications in epilepsy research.  
Exploring techniques for analyzing and treating epileptic seizures.  
Practical applications of neuro electro dynamics in managing epilepsy.

### **2:30 PM - 2:45 PM: Short Break**

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Clinical Applications of Neuro Electro Dynamics**

Workshop on translating neuro electro dynamics research into clinical practice.  
Practical techniques for using neuro electro dynamics data in clinical settings.  
Case studies on the impact of neuro electro dynamics on medical treatments.

### **4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break**

Last networking opportunity with snacks.

### **4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption**

Group discussions on implementing new techniques learned today.  
Dialogue on overcoming challenges in adopting new technologies in similar sectors.  
Feedback session and closing remarks.

**Certificate Issue**

### **5:30 PM: Workshop Concludes**