



NEUROTRACT  
INTERNATIONAL  
ASSOCIATION

Hereby, we certify the successful participation of

**NEGIN DASMEH**

in the first phase of NeuroTRACT's Comprehensive Neuroscience Diploma, on "Basic Neuroscience", held from April 8th to July 8th, 2022, for 28 educational hours (14 sessions) with the following topics:

- |                                                  |                                              |
|--------------------------------------------------|----------------------------------------------|
| 1 . An overview of Neuroscience                  | 2 . Basic Neuroanatomy                       |
| 3 . Neuronal Signaling and Synaptic Transmission | 4 . General principles of sensory system     |
| 5 . Visual System                                | 6 . Audition, vestibular sensation           |
| 7 . chemical sense                               | 8 . Movement and motor control               |
| 9 . Lower and Upper motor neurons                | 10. Modulation of Movement and motor control |
| 11. Motor Learning                               | 12 . Neuroembryology                         |
| 13 . Neuroplasticity                             | 14 . Associational Cortex                    |

Based on the official basic neuroscience curriculum of  
Duke University, School of Medicine.

Dr. Mahsa Mayeli  
MD-MPH  
CEO of NeuroTRACT

**Comprehensive  
Neuroscience  
D i p l o m a**

