

The Weird World of Neuroscience – What Strange (and Real) Cases Have Taught us about the Brain

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Schedule of topics:

Week 1

Introduction – Brain Basics

Week 2

Split-Brain Patients: Left Brain as the ‘Interpreter’

Week 3

Crossed Wires: Synesthesia, Capgras delusion, and Phantom Limbs

Week 4

Memory and Personality: Patient H.M. and Phineas Gage

Week 5

Face Blindness and Blindsight

Week 6

Emotional Responses – The Limbic System and Patient S.M.

Recommended readings for continued learning:

The Tale of the Dueling Neurosurgeons, Sam Kean

Other interesting resources:

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