Learning Objectives
MedBridge Inc.

Motor Rehabilitation Post-Stroke: Principles of Neuroplasticity and Motor Learning
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Chapter Objectives:
Upon completion of this course, participants will:

Chapter One:
• Review the neuroanatomy of the motor system
• Review what happens after stroke
• Review the common motor impairments after stroke
• Review the mechanisms of neuroplasticity

Chapter Two:
• Describe the types of motor practice that facilitate neuroplasticity and motor function
• Review the literature on the best timing for motor rehabilitation
• Review the literature on predictors of response to therapy after stroke

Chapter Three:
• Identify the most researched motor rehabilitation protocols
• Review the research evidence for the efficacy of these protocols
• Discuss the evidence for comparisons in the efficacy of these protocols

Chapter Four:
• Identify new motor rehabilitation interventions
• Review the research evidence for the efficacy of these interventions