

## Neuromuscular Physiology

Lecture	Duration
Excitable Tissue and Stimulus	
Excitable Tissue and Stimulus-01	00:19:06
Excitable Tissue and Stimulus-02	00:17:00
Electrical Properties	
Electrical Properties-01 (Resting Membrane Potential)	00:21:45
Electrical Properties-02 (Action Potential)	00:18:34
Electrical Properties-03 (Action Potential)	00:19:25
Electroencephalogram	00:26:25
mpulse Transmission	
Impulse Transmission-01	00:19:55
Impulse Transmission-02	00:19:16
Neuron and Neuroglia	
Neuron-01	00:19:20
Neuron-02	00:19:50
Neuroglia	00:17:21
Muscle	
Structure of Muscle	
Structure of Muscle-01	00:22:52
Structure of Muscle-02	00:23:38
Mechanism of Muscle Contraction	
Mechanism of Muscle Contraction-01 Mechanism of Muscle Contraction-02	00:21:23 00:17:04
Mechanism of Muscle Contraction-02 Mechanism of Muscle Contraction-03	00:17:04
Properties of Muscle Contraction	
Properties of Muscle Contraction-01	00:22:00
Properties of Muscle Contraction-02	00:13:59
Properties of Muscle Contraction-03	00:13:08
Smooth Muscle	
Smooth Muscle-01 Smooth Muscle-02	00:23:08 00:27:55
Neuromuscular Junction	
Neuromuscular Junction-01	00:20:46
Neuromuscular Junction-02	00:20:46



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Lecture	Duration
Applied Physiology	
Applied Physiology-01	00:20:22
Applied Physiology-02	00:12:59
Applied Physiology-03	00:19:35
Nerve Injuries	
Nerve Injuries-01	00:21:26
Nerve Injuries-02	00:21:06
Physiology of Exercise	
Physiology of Exercise-01	00:20:16
Physiology of Exercise-02	00:20:09
Physiology of Exercise-03	00:19:17
Physiology of Exercise-04	00:15:52