

# Essential Neurologic Examination

A **UMedic**<sup>®</sup> MULTIMEDIA COMPUTER PROGRAM THAT EFFECTIVELY TEACHES THE NEUROLOGIC EXAMINATION



**CRANIAL NERVES**



**REFLEXES**

*Presents the complete neurologic examination of a normal patient including mental status, cranial nerves, motor, sensation, reflexes, coordination, gait and station*

## QUALITY AND BENEFITS

- ▶ Based on American Academy of Neurology Guidelines
- ▶ Videos of neurologist examining a patient
- ▶ Practice exercises
- ▶ Can be performed in minutes, once learned
- ▶ Incorporates latest curricular design
- ▶ Developed and tested by multiple medical centers

## MULTIPROFESSIONAL USE

- ▶ Trains students, residents, physicians, physician assistants, nurses and nurse practitioners
- ▶ Self-learning or classroom
- ▶ Saves faculty time
- ▶ Interactive and engaging
- ▶ Excellent for non-neurology practitioners
- ▶ Provides standardized learning

## CONTRIBUTORS - Neurologists and Educators from:

Miami ♦ Emory ♦ Oklahoma ♦ Rush ♦ Wake Forest

## Gordon Center for Research in Medical Education

*Saving Lives Through Simulation Technology<sup>®</sup>*

For a demonstration of **Essential Neurologic Examination**, visit our website: [www.gcrme.miami.edu](http://www.gcrme.miami.edu)

Contact us for information on how you can acquire **Essential Neurologic Examination**  
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UNIVERSITY OF MIAMI  
MILLER SCHOOL  
of MEDICINE



## EXAMINATION COMPONENTS

- ▶ Mental Status
- ▶ Cranial Nerves
- ▶ Motor
- ▶ Sensation
- ▶ Reflexes
- ▶ Coordination
- ▶ Gait and Station

## SPECIAL FEATURES

- ▶ Patient videos with narration
- ▶ Emphasizes both correct and incorrect techniques and common exam errors
- ▶ Practice exercise following each section with immediate feedback
- ▶ Simple method to review select exam components
- ▶ Printable pocketcard
- ▶ Can use on your network

## SAMPLE CONTENT FROM ESSENTIAL NEUROLOGIC EXAMINATION



**Sensation**



**Motor**



**Coordination**



**Gait and Station**