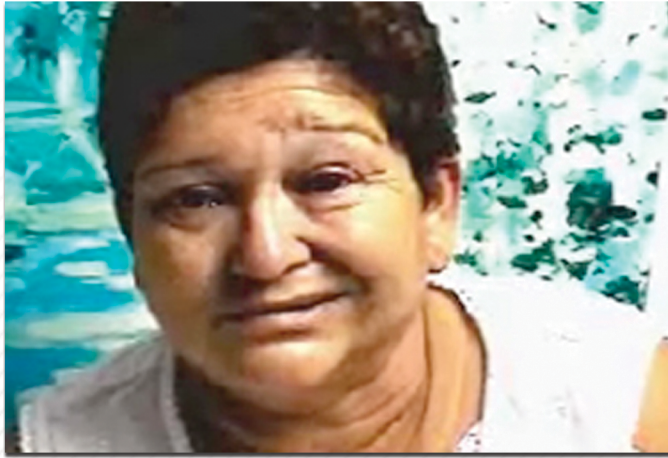


# Essential Neurologic Findings

A UMedic e-learning program that effectively teaches the most important clinical findings



Facial Weakness



6<sup>th</sup> Nerve Palsy

Presents the patient video, lesion localization, anatomy and pathophysiology of key neurologic clinical findings

## Quality and Benefits

- ✓ Based on American Academy of Neurology Guidelines
- ✓ Videos of actual patients
- ✓ Animations of neuroanatomy and pathophysiology
- ✓ Self-assessment exercises
- ✓ 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

## Special Features

- ✓ 26 neurologic findings essential for students and practitioners
- ✓ Multimedia presentation of individual cases
- ✓ Practice exercises following each section with immediate feedback
- ✓ Simple method to review findings of your choice
- ✓ Self assessment for each finding with feedback
  - ✓ Patient-based video, questions and discussion
- ✓ Accessible via any internet browser

### Sample content from Essential Neurologic Findings



Hemianopsia



Romberg Sign



3<sup>rd</sup> Nerve Palsy



Extensor Plantar Response

## Curriculum

- ✓ Neglect
- ✓ Expressive Aphasia
- ✓ Receptive Aphasia
- ✓ Dysarthria
- ✓ Swollen Optic Disc
- ✓ Hemianopsia
- ✓ 3<sup>rd</sup> Nerve Palsy
- ✓ 6<sup>th</sup> Nerve Palsy
- ✓ Facial Weakness
- ✓ Fasciculations
- ✓ Arm Drift
- ✓ Wrist Drop
- ✓ Foot Drop
- ✓ Essential Tremor
- ✓ Resting Tremor
- ✓ Intention Tremor
- ✓ Chorea
- ✓ Sensory Level
- ✓ Distal Sensory Loss
- ✓ C6 Sensory Loss
- ✓ L5 Sensory Loss
- ✓ Clonus
- ✓ Extensor Plantar Response
- ✓ Ataxia
- ✓ Parkinsonian Gait
- ✓ Romberg Sign