

# **ORTHOPEDIC ‘SPECIAL’ TESTS EVALUATING THE MUSCULOSKELETAL SYSTEM THROUGH VIDEO LEARNING**

**P. Klinkhachorn, V. Stilger, B. Palmer, F. Reilly, and T. Klinkhachorn**  
**West Virginia University School of Medicine**  
**Morgantown, WV, USA**

## **Summary:**

We will demonstrate a series of educational videos that provide medical students and other aspiring allied health professionals with a brief overview of basic orthopedic ‘special’ assessment tests. The digitally recorded tests are designed to aid in the identification of specific areas of injury in the upper and lower extremities, jaw, and spine. Any one interested in medical education software and its utilization in online teaching should benefit from the poster demonstration.

## **Abstract:**

Orthopedic ‘special’ tests are physical procedures that are used to assess the functional integrity of the musculoskeletal system and diagnose syndromes and pathologies. They present concise clinical points related to essential anatomy, active and resistive ranges of motion, and other universal precepts and principles dealing with specific joints of the human body. Learners are provided with step-by-step analyses of the correct positions of the patient and examiner, the individual evaluation procedures, test results, and interpretations. The simulations enable learners to assimilate knowledge that is critical to the development of physical examination and diagnostic skills and patient management strategies. They are available online for self-directed local and distance learning.

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Neurobiology and Anatomy  
PO Box 9128  
School of Medicine  
West Virginia University  
Morgantown, WV 26506  
E-mail: [pklinkhachorn@hsc.wvu.edu](mailto:pklinkhachorn@hsc.wvu.edu)  
Telephone: 304-293-0587  
Fax: 304-293-8159