Pathology Teaching: The Use of Art and Active Methodologies

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Introduction

- Pathology teaching: challenge
- Problem Based Learning (PBL) curriculum
- Art and creativity tools
Who we are?

University of Fortaleza
Since: 1973
Medicine Course: 2006
What we have?

Morphological laboratory

- S1  
- S2  
  Anatomy, histology and radiology

- S3  
- S4  
  Anatomy, **General Pathology** and radiology

- S5  
- S6  
  **Systemic Pathology** and radiology
  Autopsys

- S7  
  Legal Medicine

- S8  
  Forensic Autopsy
What we do?
Active learning Methodologies

PATHOLOGY TEACHING

- Gross specimens
- Microscopic slides
- Clinical cases
- Art
ART PAINT REPAIR PHASES
A 42-year-old male rural worker has had left knee monartthritis for 14 months. Rheumatoid Factor 30 IU/ml (nephelometry), non-reactive ASA and ESR 44 mm/1 hr PPD, Synovial fluid with moderate elevation of leukocytes, with 60% polymorphonuclear cells. Negative synovial fluid culture. Histopathological analysis of the synovial membrane showed synovitis with non-caseating granulomas, intertwined round structures with multiple cryptopapillation positive to Schiff and Grocott periodic acid-methenamine stain. What is the diagnosis?
AUTOPSY

Autopsy
Microscopy
Slides

Autopsy site
Flash cards
Games

Anatomic clinic session
Questions about autopsy, death certificates and the test of medical residency
Conclusion

• Active methodologies and arts are being used, questioning and motivating students and teachers alike, engaging and enhancing the general perception and awareness of pathology as an important medical specialty.
“Happy is one who transfers what one knows and learn what one teaches.”

Cora Coralina
(Brazilian poetry)
Thanks!!!!
Thank you for your attention!!
III FRENCH BRAZILIAN
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