

Online Continuing Education Courses www.OnlineCE.com



Course Title: Pathology 116

Sub-Title: Inflammation

Target Audience: OT/OTA

Course Length: 2 hours

Course Author/Instructor: Ivan Damjanov, MD, PhD /Brown, MS, OTR/L, CHT

Educational Level: Introductory, Intermediate, Advanced

The course is written at the intermediate level, but learners of all levels will benefit from the information.

Course Objectives:

At the conclusion of the course, participants will be able to:

- Define inflammation and describe the cellular events that occur during acute inflammation
- Describe the vascular changes that occur during acute inflammation
- Explain the function of proteins and the clotting system in inflammation
- Explain the functions of cytokines released in inflammation
- Describe and differentiate local and systemic symptoms of inflammation

Outline of Content:

Hour #1

Signs of Inflammation
Pathogenesis of Inflammation
Circulatory Changes
Vessel Wall Changes
Mediators of Inflammation
Cellular Events in
Inflammation
Emigration of Leukocytes
Phagocytosis
Cells of Inflammation
Classification of Inflammation
Duration
Etiology

Hour #2

Location

Pathology of Inflammation

Serous Inflammation

Fibrinous Inflammation

Purulent Inflammation

Ulcerative Inflammation

Pseudomembranous Inflammation

Chronic Inflammation

Granulomatous Inflammation

Clinicopathologic Correlations

Healing and Repair

Wound Healing

Instructional Methods and Formats:

Online course available 24/7 at www.OnlineCE.com includes PDF downloadable course. See course formats for additional details.

Course Completion Requirements:

A minimum passing score of 100% is required for course completion. You will have as many attempts as needed until your passing score of 100% is achieved. Upon successful completion of course, you will receive your certificate of completion and AOTA eligible CEUs.

AOTA Classification Codes:

Category 1: <u>Domain of OT</u>

Category 2: Occupational Therapy Process

Category 3: Professional Issues

Additional Policies:

OnlineCE Policies are available by clicking on the tab – Policies – located in the left hand navigation bar.

OnlineCE.com is an AOTA Approved Provider of continuing education. AOTA does not endorse specific course content, products, or clinical procedures.