

SYLLABUS

Course Name: General Pathology-A

Course Number: 301219 01א

Instructor: DR. Geula Klorin (Course Director)

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Course Objectives: Overview of human pathology with emphasis on:
Etiology, pathogenesis and disease symptoms in an integrated morphological,
biochemical, pathophysiological, molecular and functional perspective

Recommended textbooks:

Robbins Pathologic Basis of Disease, 9th Edition, 2015

(“Robbin's and Cotran Pathologic Basis of Disease” by Kumar, Abbas, Fausto
and Aster, 8th Edition, Saunders 2010).

Course requirements: Attendance in lectures and labs - 80%.

Composition score: Final exam

GENERAL PATHOLOGY - A

Robbins Pathologic Basis of Disease, 9th Edition, 2015

LECTURE AND LAB
THE CELL AS A UNIT OF HEALTH AND DISEASE –self learning Reading pp.1-29
CELL INJURY AND CELL DEATH Reading pp. 31-68 (Robins 8 : 4-6; 11-41)
CELL INJURY AND CELL DEATH Reading pp. 31-68(Robins 8: 1-41) <u>Lab Slides:</u> A1137 ,203 ,1163,1118 ,322
INFLAMMATION AND REPAIR 1 Reading pp.69-90 (Robins 8: 43-108) <u>Lab Slides:</u> A17, C256, 1178, 1177
INFLAMMATION AND REPAIR 2 Reading pp. 69-90 (Robins 8: 43-108) <u>Lab Slides:</u> 1211 ,1059 ,823 ,1002 , 1064,
INFLAMMATION AND REPAIR 3 Reading pp. 69-90 (Robins 8: 43-108) Lab Slides: 1064, 988, 1120, 1199, 1121
HEMODYNAMIC DISORDERS, THROMBOSIS AND SHOCK 1 Reading pp. 113-135 (Robins 8: 111-133) <u>Lab Slides:</u> 1117,742
HEMODYNAMIC DISORDERS, THROMBOSIS AND SHOCK 2 Reading pp. 113-135 (Robins 8: 111-133) <u>Lab Slides:</u> 1119 ,64 ,209 ,1046 ,741
ENVIRONMENTAL PATHOLOGY Reading pp. 403-450 (robins 8: 399-445)
AMYLOIDOSIS Reading pp. (robins 8: 249-255) <u>Lab Slides:</u> 685, B636