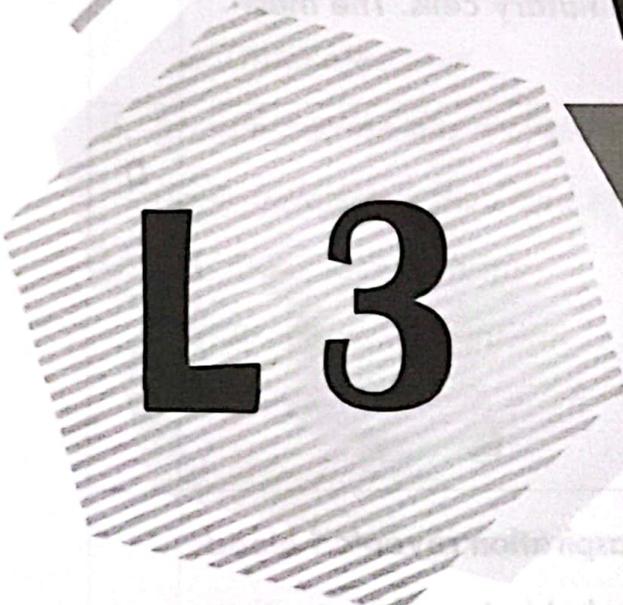
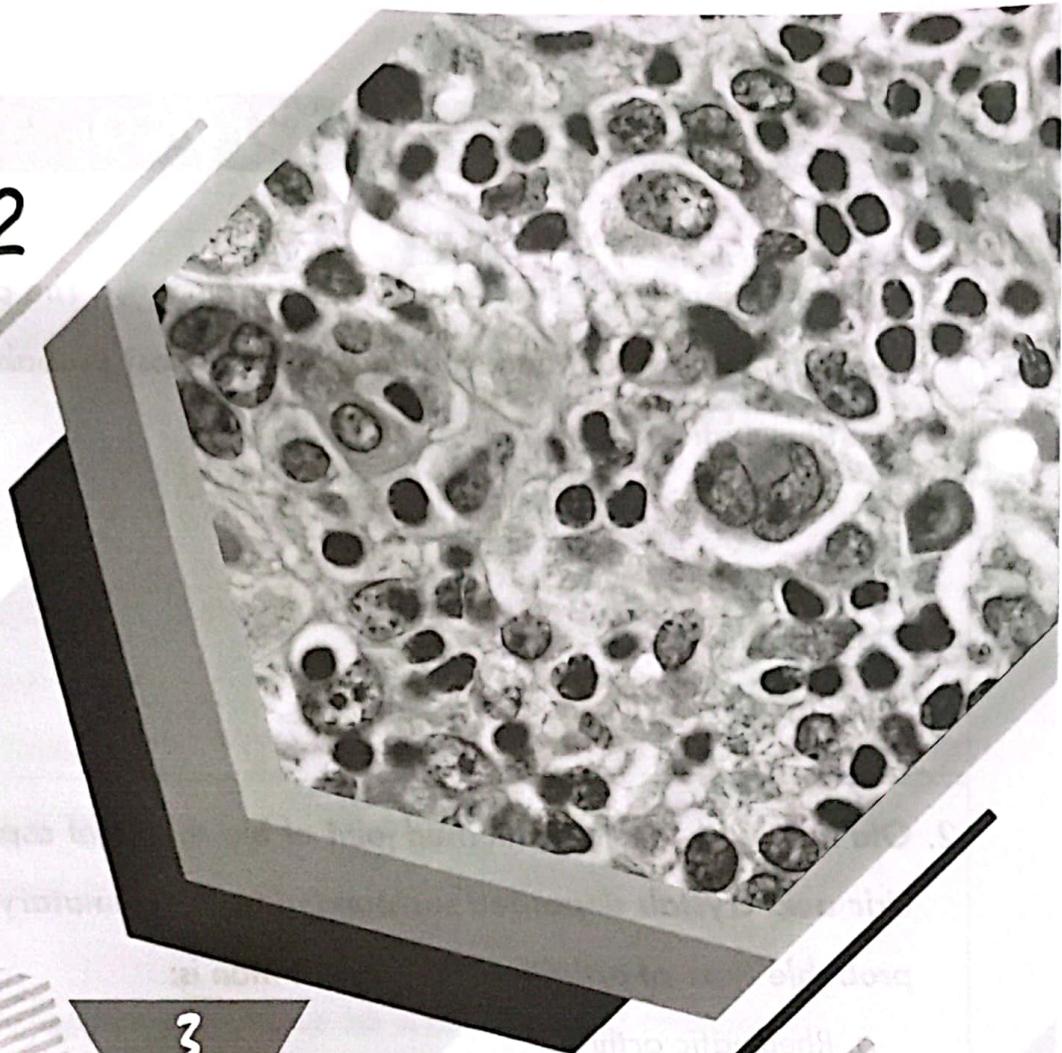


Level 1
Semester 2
MSK



3
L.E

MCQ
Pathology
Dr. Ahmed Hhassan

Lecture (3) MCQs

<p>1. A male patient has a cystic swelling over his wrist. The cyst contains a clear, gelatinous fluid and smooth wall. The most probable diagnosis is</p> <ul style="list-style-type: none"> a. Rheumatic arthritis b. Rheumatoid arthritis c. Synovioma d. Ganglion cyst e. Pigmented villo-nodular synovitis 	D
<p>2. Old man with swollen inflamed joint of big toe, joint aspiration revealed Uric acid crystals deposited surrounded by inflammatory cells. The most probable type of arthritis affecting this man is:</p> <ul style="list-style-type: none"> a. Rheumatic arthritis b. Rheumatoid arthritis c. Osteoarthritis d. Gouty arthritis e. Syphilitic arthritis. 	D
<p>3. Old man with swollen inflamed knee joint, joint aspiration revealed blood with many pus cells and turbid fluid. The most probable type of arthritis affecting this man is:</p> <ul style="list-style-type: none"> a. Rheumatic arthritis b. Rheumatoid arthritis c. Osteoarthritis d. Gouty arthritis e. Suppurative arthritis. 	E



<p>4. The most probable type of arthritis affecting big joints of an old, obese patient is:</p> <ul style="list-style-type: none"> a. Rheumatic arthritis b. Rheumatoid arthritis c. Osteoarthritis d. Gouty arthritis e. Syphilitic arthritis. 	C
<p>5. Pannus of rheumatoid arthritis consists of:</p> <ul style="list-style-type: none"> a. Calcified synovium b. Necrotic fibrous tissue c. Degenerating cartilage d. Chronically inflamed synovium e. Dislocated joint 	D
<p>6. A male patient has a cystic swelling over his wrist. The cyst contains a clear, gelatinous fluid and smooth wall. The most probable diagnosis is</p> <ul style="list-style-type: none"> a. Rheumatic arthritis b. Rheumatoid arthritis c. Synovioma d. Ganglion cyst e. Pigmented villo-nodular synovitis 	D
<p>7. A 40 years old woman presented with pleurisy and morning stiffness lasting for 60 minutes , swollen small joints of the hands with Erosion of the articular cartilage mainly at the periphery. The most probable type of arthritis affecting this patient is :</p> <ul style="list-style-type: none"> a. Rheumatic arthritis b. Rheumatoid arthritis c. Osteoarthritis d. Gouty arthritis 	B



<p>8. Osteophytes are:</p> <ul style="list-style-type: none">a) Areas of congestion and inflammation in synovial membraneb) Areas of degeneration in central part of articular cartilagec) Exposed bone under degenerated cartilaged) Small bony projections formed at the joint peripherye) None of the above	<p>D</p>
<p>9. The following is not true regarding Rheumatoid arthritis:</p> <ul style="list-style-type: none">a) Affects large weight bearing joints as hip and kneeb) More common in femalesc) Occurs in middle aged) Anti IgG antibody is called Rheumatoid factor	<p>A</p>
<p>10. Rheumatoid arthritis are not characterized by :</p> <ul style="list-style-type: none">a) Creeping chronic inflammationb) Destruction of central part of articular cartilagec) Pannus formationd) Fibrous ankylosise) Osteoporosis	<p>B</p>
<p>11. Pigmented villonodular synovitis is characterized by all except :</p> <ul style="list-style-type: none">a) Benign proliferation of synoviumb) Shaggy with villous progectionsc) Solid tumord) Fibroblasts are presente) Histiocytes contain hemoisederin pigment	<p>C</p>
<p>12. Regarding synovial sarcoma, Which is least likely to be true:</p> <ul style="list-style-type: none">a) Affects young ageb) Biphasic tumorc) Slow growthd) Blood spreade) Lymphatic spread	<p>E</p>



13. The Following is not a cause of infectious arthritis:

- a) Gouty arthritis
- b) Suppurative arthritis
- c) Traumatic arthritis
- d) Tuberculosis
- e) Syphilis

A

14. The most common joint to be affected by gouty arthritis is :

- a) Metatarsophalangeal joint of little toe
- b) Metatarsophalangeal joint of big toe
- c) Wrist
- d) Shoulder
- e) Knee

B

15. All the following are Benign tumors of Joint except :

- a) Ganglion
- b) Synovial cyst
- c) Synovial sarcoma
- d) Giant Cell Tumor Of Tendon Sheath
- e) Pigmented villonodular synovitis

C

16. Rheumatoid arthritis Mainly affects which joint of the following :

- a) Knee joint in females
- b) Intervertebral joint
- c) Joint of the big toe
- d) Small joints of hands and feet
- e) Atlanto axial joint

D

17. Gouty arthritis Mainly affects which joint of the following :

- a) Knee joint in females
- b) Intervertebral joint
- c) Joint of the big toe
- d) Small joints of hands and feet

C



<p>18. Osteoarthritis Mainly affects which joint of the following :</p> <ul style="list-style-type: none"> a) Knee joint in females b) Intervertebral joint c) Joint of the big toe d) Small joints of hands and feet e) Atlanto axial joint 	A
<p>19. All of the following is true regarding osteoarthritis except :</p> <ul style="list-style-type: none"> a) Degenerative disease b) Affects large joints c) Males are more affected than females d) Degeneration affects central part of articular cartilage e) Common in old age 	C
<p>20. The Following is not a cause of infectious arthritis</p> <ul style="list-style-type: none"> a) Gouty arthritis b) Suppurative arthritis c) Traumatic arthritis d) Tuberculosis e) Syphilis 	A
<p>21. The most common joint to be affected by gouty arthritis is</p> <ul style="list-style-type: none"> a) Metatarsophalangeal joint of little toe b) Metatarsophalangeal joint of big toe c) Wrist d) Shoulder e) Knee 	B
<p>22. All of the following is true regarding osteoarthritis except</p> <ul style="list-style-type: none"> a) Degenerative disease b) Affects large joints c) Males are more affected than females d) Degeneration affects central part of articular cartilage 	C



<p>23. Osteophytes are</p> <ul style="list-style-type: none"> a) Areas of congestion and inflammation in synovial membrane b) Areas of degeneration in central part of articular cartilage c) Exposed bone under degenerated cartilage d) Small bony projections formed at the joint periphery e) None of the above 	D
<p>24. The following is not true regarding Rheumatoid arthritis</p> <ul style="list-style-type: none"> a) Affects large weight bearing joints as hip and knee b) More common in females c) Occurs in middle age d) Anti IgG antibody is called Rheumatoid factor e) None of the above 	A
<p>25. Rheumatoid arthritis are not characterized by</p> <ul style="list-style-type: none"> a) Creeping chronic inflammation b) Destruction of central part of articular cartilage c) Pannus formation d) Fibrous ankylosis e) Osteoporosis 	B