## Refresh Rheumatology in a day-1

1. Oral surveillance trial- CV events are more with Tofacitinib 10 mg

2.Age above 65 yrs with cardiovascular risk factors MACE are more with Tofacitinib compared to TNFI

3.Baracitinib 4mg and Upadacitinib more efficacious than adalimumab

4.Gloria trial - Elderly established RA patients low dose steroids along with CsDMARDs are effective with fewer side effects by

5. Increased prevalence of Th17 in peripheral blood and decidua in patients with recurrent pregnancy loss

6.Beta 2 GPI necessary for optimal Implantation, so antibodies to beta 2 GPI lead to defective Implantation

7.APS related PIH and severe preeclampsia ecospirin is sufficient

8. Cardiovascular mortality increased by 1.5 times in RA

9. Increased inflammation leads to endothelial dysfunction and atherosclerosis

10. EULAR suggests to multiplying cardiovascular risk score to 1.5 times

11. Normal S.uric acid level can be seen in 20- 30 percent of acute gout patients

12. Challenging refractory Gout - changing to low purine diet, Vit C , drug modification to Allopurinol to 900 mg , Fevuxostat 240 mg , Probenecid 2000mg, using combination XO and uricosuric agent , SGLT2 inhibitor or biologic IL1 inhibitor

13. Serial Imaging not recommended in CPPD and BCP

14. Erosions are late in JIA because of thick cartilage

15.Whole body MRI is effective in identifying the CRMO lesions in compared to X rays which is only 0.13%

16. All the joint swellings are not inflammatory arthritis in children - many other diffential diagnosis to consider eg. Spondyloepiphyseal dysplasia.

17. Fibromyalgia is associated with abnormalities in pain processing regions in the CNS, neurotransmitter levels, Autonomic nervous system and small fibres of the peripheral nervous system

18. ACR 2020 guideline conditionally recommends for starting Urate lowering therapy (ULT) along with anti-inflammatory therapy during acute flare

19. USG and CT are used for diagnosing and monitoring the treatment response

20. No role of Visco supplements in Osteoarthritis, Weight reduction and muscle strengthening form the key role

Rapporteur -

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