

Retrospective Analysis of Adult-Onset Still's Disease - 14 year review

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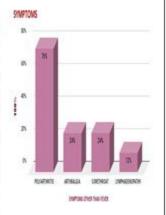


Adult-onset Still's disease (AOSD) is an polygenic auto inflammatory disorder which poses diagnostic challenge mimicking many inflammatory disorders and infections without definitive diagnostic tests. Clinical diagnosis is made based on features that include fever, rash, and arthritis or arthralgia supported by certain laboratory parameters and after excluding infection and malignancy. could be complicated macrophage activation

Demography:

syndrome.

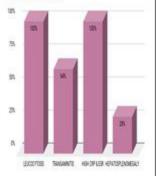
A cohort of 25 patients from period of 2010 till 2024 under a single consultant with AOSD shows a predominant male representation (64.0%) within the age range of 25-50 years, constituting 48.0% of the total group.

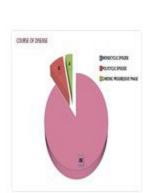


LABORATORY FINDINGS

FERRYWIALIES IN PERCENTAGE

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SENSIBLE ROOMS DODDING STORE WAS



GENDER



MACROPHAGE ACTIVATION SYNDROME NOTED IN 24% OF THE TOTAL SAMPLE SIZE

295 11/10

or lo



DRUGS USED

- This cohort revealed a predominant male involvement with a monocyclic course.
- · 24 % had macrophage activation syndrome as complication.
- · Combination therapy was necessary, with 40% of patients receiving steroids alongside other drugs for remission.

Take Home Message

- AOSD should be considered as a potential differential diagnosis in cases of pyrexia of unknown origin (PUO)
- · Steroid Sparing agents to be considered early

