Key point- Antirheumatoid arthritis (RA) is an autoimmune disease. In RA there is joint inflammation, synovial proliferation, and destruction of articular cartilage. These inflammatory cells secrete lysosomal enzyme which damage cartilage and erode bone, while PG produced in the process cause vasodilatation and pain.

**Mechanism of Action**

*Leflunomide* is an immunomodulatory agent that preferentially cause fully arrest of the autoimmune lymphocytes through its action on Dihydroorotate Dehydrogenase.

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**Anti-Gout Drugs**

For Acute Gout
- NSAID, Colchicine, Corticosteroids

For Chronic Gout
- Uricosurics Synthesis Inhibitor: Probencid, Sulfinpyrazone, Allopurinol, Febuxostat

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**Antirheumatoid Drugs**

**Classification - KD Tripathi**

- Disease Modifying AR Drugs
  - Immunosuppressant: Methotrexate, Azathioprine, Cyclosporine
  - Sulfasalazine, Chloroquine, Leflunomide, Gold sod. Thiomalate, Auranofin, d-Penicillamine

- Biological Response Modifier
  - Etanercept
  - Infliximab, Adalimumab, Anakinra

- Adjuvant Drugs
  - Corticosteroids: Prednisolone and others

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