

Sample Collected At:<br>125, Shivam Bungalow, S G Road, Mumbai

Ref. By: Dr. Hiren Shah Collected on: 03:11 PM 02 Dec, 2X Reported on: 04:35 PM 02 Dec, 2X

## ARTHRITIS PROFILE

| Investigation | Result |  | Reference Value | Unit |
| :--- | :--- | :--- | :--- | :--- |
| Serum Uric Acid <br> Uricase | 8.4 | High | $3.50-7.20$ | $\mathrm{mg} / \mathrm{dL}$ |
| Rheumatoid Factor, RA <br> Immunoturbidimetry | 35.5 | High | $0-18.00$ | $\mathrm{IU} / \mathrm{mL}$ |
| C-Reactive Protein, CRP <br> Immunoturbidimetry | 1.5 | $0-3.00$ | $\mathrm{mg} / \mathrm{L}$ |  |
| Antistreptolysin 0, ASO Titer <br> Immunoturbidimetry | 2.5 | $0-200.00$ | $\mathrm{IU} / \mathrm{mL}$ |  |
| iCalcium <br> Arsenazo IIIISE | 1.3 | $1.13-1.33$ | $\mathrm{mmol} / \mathrm{L}$ |  |
| Total Calcium <br> Arsenazo III | 3.0 | $8.60-10.00$ | $\mathrm{mg} / \mathrm{dL}$ |  |
| Serum Phosphorus <br> Molybdate UV | 4.4 | $2.50-4.50$ | $\mathrm{mg} / \mathrm{dL}$ |  |

## Comments :

Arthritic disorders affect majority of the population varying in severity. Many of these disorders are self limiting conditions requiring minimal evaluation and symptomatic therapy. However several patients show persistent musculo-skeletal symptoms that requires laboratory testing to establish diagnosis and document the pathological process. The goal of these investigations is to formulate a differential diagnosis that leads to an accurate diagnosis and timely therapy. Arthritis can be of various types mainly Rheumatoid arthritis, Osteoarthritis, Autoimmune disorders, Gout \& Psoriatic arthritis.


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