## Disease-modifying agents should be stopped prior to elective TJA.

| Medication  | Half Life                               | Recommendation  |
|---|---|---|
| Nonsteroidal Anti-inflammatory<br>Drugs (NSAIDs)        | 2-17 hours                              | Discontinue therapy within 1 week prior to surgery      |
| Methotrexate  | 0.7 to 5.8 hours                        | Discontinue therapy within 1 week prior to surgery      |
| Sulfasalazine<br>Azathioprine                           | 5 hours<br>7.6 hours                    | Discontinue therapy prior to 1 week before surgery      |
| Leflunomide   | ~2 weeks                                | Hold for 6 weeks prior to surgery                       |
| Hydroxychloroqine                                       | 1-2 months                              | Continue therapy up to and including the day of surgery |
| Biological Response Modifiers Etanercept                | 4.3 days                                | Hold for at least 1.5 weeks prior to surgery            |
| Infliximab  | 8-10 days                               | Hold for 3 weeks prior to surgery                       |
| Golimumab Tocilizumab Abatacept Adalimumab Certolizumab | 12-14 days                              | Hold for 1 month prior to surgery                       |
| Rituximab   | 21 days                                 | Hold for 2 months prior to surgery                      |
| Gout Agents Allopurinol Colchicine Probenecid           | 1-2 hours<br>26-32 hours<br>26-32 hours | Discontinue therapy within 1 week prior to surgery      |

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