

Other indications for Azathioprine

Adults:

- *Lupus nephritis (off-label use):* Oral: Initial: 50 mg once daily; increase daily dose in 50 mg increments (or by 0.5 mg/kg/day) every 4 weeks as tolerated to goal maintenance dose of 2 mg/kg once daily. Generally given in combination with a glucocorticoid. Duration is typically ≥ 2 years^{[1] [2] [3] [4] [5] [6]}

[1] -Belmont HM. Pharmacology and side effects of azathioprine when used in rheumatic diseases. Post TW, ed. UpToDate. Waltham, MA: UpToDate Inc. <http://www.uptodate.com>. Accessed August 24, 2021.

[2]- Contreras G, Pardo V, Leclercq B, et al. Sequential therapies for proliferative lupus nephritis. N Engl J Med. 2004;350(10):971-980. doi:10.1056/NEJMoa031855[PubMed 14999109]

[3]- Dooley MA, Jayne D, Ginzler EM, et al; ALMS Group. Mycophenolate versus azathioprine as maintenance therapy for lupus nephritis. N Engl J Med. 2011;365(20):1886-1895. doi:10.1056/NEJMoa1014460[PubMed 22087680]

[4]- Hahn BH, McMahon MA, Wilkinson A, et al; American College of Rheumatology. American College of Rheumatology guidelines for screening, treatment, and management of lupus nephritis. Arthritis Care Res (Hoboken). 2012;64(6):797-808.[PubMed 22556106]

[5]- Houssiau FA, D'Cruz D, Sangle S, et al; MAINTAIN Nephritis Trial Group. Azathioprine versus mycophenolate mofetil for long-term immunosuppression in lupus nephritis: results from the MAINTAIN nephritis trial. Ann Rheum Dis. 2010;69(12):2083-2089. doi:10.1136/ard.2010.131995[PubMed 20833738]

[6]- Falk RJ, Dall'Era M, Appel GB. Lupus nephritis: initial and subsequent therapy for focal or diffuse lupus nephritis. Post TW, ed. UpToDate. Waltham, MA: UpToDate Inc. <http://www.uptodate.com>. Accessed October 27, 2021.

