

Table 1: Gout treatment renal dosing

eGFR	CKD	Colchicine short-term acute attack treatment [15]	Colchicine long-term colchicine prophylaxis [10]	Allopurinol start dose [10] [16]	Allopurinol max dose	Febuxostat [15]	Febuxostat max dose	Benzbromarone start dose [16] [15]	Benzbromarone max dose [16] [15]
>90	1	500mcg BD-QDS	500mcg OD-BD	100mg OD	10mg/ 1 eGFR unit	80mg	120mg	50mg	200mg
61-90	2	500mcg BD-QDS	500mcg OD-BD	100mg OD		80mg	80mg	50mg	200mg
46-60	3A	500mcg OD-BD	500mcg OD	50/100mg alternate days		80mg	80mg	50mg	200mg
31-45	3B	500mcg OD-BD	500mcg alternate days	50mg OD		80mg	80mg	50mg	200mg
16-30	4	500mcg OD-BD	500mcg alternate days/ or every three days (eGFR 10-30)	50mg alternate days		40mg (eGFR 20-30) Avoid eGFR below 20 (lack of data)	40mg Avoid eGFR below 20 (lack of data)	Avoid (ineffective under eGFR 20)	Avoid (ineffective under eGFR 20)
5-15	5	eGFR <10 avoid	Avoid below eGFR 10	50mg 2 x per week		Avoid	avoid	avoid	avoid
<5	5	Avoid	avoid	50mg 1 x per week		avoid	avoid	avoid	avoid