

<u>Treatment of abnormal results</u>	<u>Sulfasalazine</u>	<u>Penicillamine</u>	<u>Methotrexate</u>	<u>Leflunomide</u>	<u>IM Gold</u> <u>Sodium</u> <u>Aurothiomalate</u> Ensure has Flu & pneumo Vac	<u>Ciclosporin</u> Prescribe by Brand	<u>Azathioprine</u> <u>Interacts with</u> <u>Allopurinol</u>	<u>Mycophenolate</u> <u>Mofetil</u>
	Ensure has flu & pneumo vac FBC & LFT 3 monthly	Ensure has flu & pneumo Vac FBC,U&E's & urinalysis 3 monthly	<u>No live vaccines</u> Ensure has flu & pneumo Vac FBC,ALT,U&E's CRP 3 Monthly	<u>No live vaccines</u> Ensure has Flu & pneumo Vac FBC,LFT,U&Es & BP check 3 Monthly	Ensure has Flu & pneumo Vac FBC and urinalysis prior to each injection (8/52)	Ensure has Flu & Pneumo vac BP, U&Es & LFT's 3 Monthly	<u>No live vaccines</u> Ensure has flu & pneumo Vac FBC,LFT's & U&E's 3 monthly	<u>No Live vaccines</u> Ensure has flu & Pneumo Vac FBC,U&E's LFT's & BP check 3 monthly
WBC <3.5 x109/L Neutrophils <2 x 109/L Platelets <150 x 109/L	Stop and contact specialist care immediately	Same	Same	Stop and contact specialist care immediately	Same	Same	Stop and contact specialist care Immediately	Same
Hb fall >1g in 4 weeks or below 10g	Check for increased disease activity. Ask about NSAID use and symptoms of GI blood loss or dyspepsia and stop NSAIDS if implicated. Check MCV and iron studies Consider endoscopy	Same	Same	Same	Same		Same	Same
ALT above normal range but below 3X upper limit	Repeat bloods every 2 weeks. Ask patient about viral/bacterial infections. Check that it is not due to another drug or NSAID particularly diclofenac and stop		Same	Same		Same	Same	Same

ALT > 3X upper limit	this first. Stop and contact specialist care					Same	Same	
MCV over 105fL	Check TFT, B12 and folate & alcohol history.						Same	
Creatinine rising above normal range			Monitor closely and contact specialist care for advice.			Creatinine 30% above baseline – halve dose and repeat in 1-2 weeks. If still same contact specialist care		
K+ > 5.5 mmol/L						STOP and contact specialist care		
Proteinuria >1+		MSU, If negative withhold and check protein creatinine index or 24h urinary protein. STOP if proteinuria >0.5 / 24h and contact specialist care	Same		Same			
Blood Pressure > 140/90				Treat. Contact specialist care.		If BP > 160/95 or 20mmHg from baseline: Repeat BP in 2/52. If still raised STOP and contact specialist care		

Mx of Adverse Effects								
Hypersensitivity, Pancreatitis							STOP and contact specialist care Immediately	
Abnormal bruising or severe sore throat	Check FBC, LFT and clotting immediately and withhold until results available.	Check FBC and clotting screen.	Check FBC and clotting screen.	Check FBC and clotting screen.	Same		Check FBC, clotting screen, LFT & alcohol Hx and contact specialist care	Check FBC and contact specialist care
Itching	Check for other causes. Reduce dose & review.		Same	Same		Same	Same	
Rash	Check for other causes eg complications of disease, vasculitis, steroid effects. Mild – reduce dose Severe – stop and contact specialist care.	Stop if severe and contact specialist care	Same	Same + Risk of Stevens –Johnson syndrome	STOP and contact specialist care.	Same	Same	Contact specialist care
Alopecia			Reduce dose – STOP if severe and contact specialist care.	Same			Stop and contact specialist care	
Hirsutism						REDUCE DOSE AND STOP IN SEVERE		
Oral Ulcers , Stomatitis	Check WBC Check for Candida & treat accordingly. Mild – advise mouthwash and increased dental hygiene. Severe – Stop and	Same	Same	Same	STOP and contact specialist care. Check WBC Check for candida and treat accordingly.		Stop and contact specialist care. Check WBC Check for candida and treat. Mild – Advise mouthwash and increased dental	

	contact specialist care.				Mild – advise mouthwash and increased dental hygiene.		hygiene.	
Gingival hyperplasia						REDUCE DOSE AND STOP IN SEVERE		
Nausea, Anorexia , vomiting	Mild – Reduce dose consider anti – emetic. Severe – Stop and contact specialist care.	Try taking at night Consider anti-emetics Split dose						Split dose to QDS and reduce dose
JAUNDICED					STOP and contact specialist care.			
NITROID REACTION (HYPOTENSION, FLUSHING, NAUSEA OR ANAPHYLAXIS)					STOP and contact specialist care.			
Significant increase in LIPIDS						Withhold and contact specialist care		
New or increasing dyspnoea or persistent cough			Exclude infection and cardiac failure. STOP and contact specialist care.	Same				
Diarrhoea	Check for other causes Mild – treat symptomatically reduce dose if persistent.		Same	Same			Same	

	Severe – Stop and contact specialist care.							
Headache	Check for other causes. Mild – try analgesia and reduce dose. Severe – Stop and contact specialist care.		Same	Same		Check BP and consider other causes. Mild – try analgesia and reduce dose. Severe - Stop		
Altered taste		Continue treatment as may settle						
Weight Loss >10% from baseline				STOP and contact specialist care.				
Confusion, Tremor						STOP		
Malaise, flu like symptoms							Contact specialist care and consider switch to MERCAPTOPYRIMIDINE	
Peripheral Neuropathy				Stop and contact specialist care.				