Differential response to therapeutics in TNF-elevated immunoinflammatory disorders

Adverse Events Relative Risks

- acute respiratory failure
- c-reactive protein increased
- multi-organ failure
- septic shock
- respiratory failure
- renal failure acute
- pneumothorax
- interstitial lung disease
- pneumonia
- cardiac failure
- pulmonary oedema
- pleural effusion
- sepsis
- pulmonary fibrosis
- transient ischaemic attack
- white blood cell count decreased
- acute myocardial infarction
- renal impairment

anti-TNFs (n = 267,158)
gcs (n = 11,521)
mtx (n = 9,313)
anti-TNFs + gcs (n = 26,346)