

Birmingham Vasculitis Activity Score (v 3) (weighting with major items are highlighted)

Patient ID:

Date of birth:

Total score:

Assessor:

Date of assessment

Is this the patient's first assessment?			Yes <input type="radio"/>		No <input type="radio"/>	
	P	N/W			P	N/W
1. General Max	2	3	6. Cardiovascular Max	3	6	
Myalgia	1	1	Loss of pulses	1	4	
Arthralgia / arthritis	1	1	Valvular heart disease	2	4	
Fever $\geq 38^{\circ}$ C	2	2	Pericarditis	1	3	
Weight loss ≥ 2 kg	2	2	◆ Ischaemic cardiac pain	2	4	
2. Cutaneous Max	3	6	◆ Cardiomyopathy	3	6	
Infarct	1	2	◆ Congestive cardiac failure	3	6	
Purpura	1	2	7. Abdominal Max	4	9	
Ulcer	1	4	Peritonitis	3	9	
◆ Gangrene	2	6	Bloody diarrhoea	3	9	
Other skin vasculitis	1	2	◆ Ischaemic abdominal pain	2	6	
3. Muc membranes/ eyes Max	3	6	8. Renal Max	6	12	
Mouth ulcers	1	2	Hypertension	1	4	
Genital ulcers	1	1	Proteinuria >1+	2	4	
Adnexal inflammation	2	4	◆ Haematuria ≥ 10 RBCs/hpf	3	6	
Significant proptosis	2	4	Creatinine 125-249 μ mol/L (1.41-2.82mg/dl)*	◆	4	
Scleritis / Episcleritis	1	2	Creatinine 250-499 μ mol/L (2.83-5.64mg/dl)*	◆	6	
Conjunctivitis / Blepharitis / Keratitis	1	1	◆ Creatinine ≥ 500 μ mol/L (≥ 5.66 mg/dl)*	◆	8	
Blurred vision	2	3	◆ Rise in serum creatinine >30% or fall in creatinine clearance >25%	◆	6	
Sudden visual loss	◆	6	*Can only be scored on the first assessment			
Uveitis	2	6	9. Nervous system Max	6	9	
◆ Retinal changes (vasculitis / thrombosis / exudate / haemorrhage)	2	6	Headache	1	1	
4. ENT Max	3	6	Meningitis	1	3	
Bloody nasal discharge / crusts / ulcers / granulomata	2	4	Organic confusion	1	3	
Paranasal sinus involvement	1	2	Seizures (not hypertensive)	3	9	
Subglottic stenosis	3	6	◆ Cerebrovascular accident	3	9	
Conductive hearing loss	1	3	◆ Spinal cord lesion	3	9	
◆ Sensorineural hearing loss	2	6	◆ Cranial nerve palsy	3	6	
5. Chest Max	3	6	Sensory peripheral neuropathy	3	6	
Wheeze	1	2	◆ Mononeuritis multiplex	3	9	
Nodules or cavities	◆	3	10. Other Max	◆	◆	
Pleural effusion / pleurisy	2	4	a.	◆	◆	
Infiltrate	2	4	b.	◆	◆	
Endobronchial involvement	2	4	c.	◆	◆	
◆ Massive haemoptysis / alveolar haemorrhage	4	6	d.	◆	◆	
◆ Respiratory failure	4	6	PERSISTENT DISEASE ONLY: (Tick here if all the abnormalities are due to persistent disease) <input type="checkbox"/>			

◆ Indicates major item ◆ These items are not scored P=Persistent N/W=New or Worse

Max indicates the maximum score for each section

Maximum persistent score = 33 Maximum new/worse score = 63

Please note, only score for persistent if all items are persistent; if any items are new/worse score all items as new/worse

References: Luqmani, RA, et al. (1994). "Birmingham Vasculitis Activity Score (BVAS) in systemic necrotizing vasculitis." QJM 87(11):671-8.

Luqmani, RA, et al. (1997). "Disease assessment and management of the vasculitides." Baillieres Clin Rheumatol 11(2): 423-46. Mukhtyar C.

et al (2009). "Modification and validation of the Birmingham Vasculitis Activity Score (version 3) ARD 68:1827