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**Table 1.** Clinical characteristics of four HLA-B27 negative subjects presenting with acute unilateral sacroiliitis.

	<b>Case 1</b>	<b>Case 2</b>	<b>Case 3</b>	<b>Case 4</b>
Age (years), M/F	19, M	41, M	19, M	19, M
Symptom onset to presentation (days)	7	30	11	2
Symptom onset to MRI (days)	35	14	12	7
Extra-articular features (IBD, PsO, Uv)	N	IBD (UC)	Scalp PsO	N
Fever	Y	N	N	Y (38°C inpatient)
CRP mg/L	83	15	100	262
ESR (mm/hr)	90	65	-	-
Infection screen and other workup	WBC N Chlamydia antigen -ve	WBC N (7.1) Empirical ABx given for one month.	WBC N BC negative Urine M,C&S -ve Procalcitonin -ve ASOT-ve HBV-ve	WBC 15.6 / Neut 12.4 BC Negative x3 Urine M,C&S -ve TTE –no vegetation’s Chlamydia and gonorrhoea swab negative ASOT borderline

			No GUM symptoms	Throat swab: Gp. A <i>Strep.</i> Infectious mononucleosis (Paul-Bunell), serology for EBV, CMV, measles, HIV serology were all –ve
NSAIDs	Naproxen 500mg bd, (Diclofenac 75mg bd for initial 2 weeks)	Etoricoxib 90mg od	Ibuprofen 400mg tds	Etoricoxib 120mg od
Initial pain response from NSAID (days)	14	5	1	7
NSAID commencement to complete resolution of symptoms (weeks)	4	4	4	8
Symptom onset to complete resolution* (weeks)	8	8	4	8



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