

Case No.	Age & Gender	Symptoms at admission					Imaging suggesting instability of spine	TB-SPOT (SFC/10 ³ MC)	Biopsy	Mycobacterium culture from biopsy
		Back Pain (NRS)	Fever & Night sweats	Kyphosis	Additional Hx & PE	Neurological signs				
1	38, F	8	No	No			+	Positive		Positive
2	66, F	7	No	Yes			+	Positive		
3	65, F	10	Yes, Tmax: 38°C	No			+	Negative	Epithelioid cells found in paraspinal mass	
4	60, F	6	No	No		Decreased sensation below T10, loss of DTR & bilateral LL muscle power: grade 4	+	Positive	Epithelioid cells and multinucleated giant cells seen inside bone marrow	
5	83, M	5.5	No	No			+	Positive	Epithelioid cells and multinucleated giant cells ; Many acid-fast bacteria	
6	25, M	5	Yes, Tmax 38°C	No	15kg weight loss		+	Positive		Positive
7	13, M	0	No	No			+	NA		
8	70, F	8.5	Yes, Tmax: 39.4°C	No		Right LL muscle power: grade 3 & right-sided Laseque sign (+)	+	Positive		
9	63, M	8	No	No			+	Positive		Positive
10	66, M	9					+	Positive		Positive
11	68, M	7	No	No	History of TB infection in pleural and abdominal cavity		+	NA		
12	69, F	6	No	Yes, Lumbar		Bilateral LL proximal muscle power: grade 4	+	Positive		Positive
13	62, F	6	Yes, Tmax: 38°C	Yes, Thoracic-lumbar	5kg weight loss		+	Positive		
14	72, M	6	Yes, Tmax: 40°C	No			+	NA		
15	73, F	6	No	No			+	Positive		Positive
16	75, F	6.5	No	No			+	Positive		
17	76, F	7	Yes, Tmax: 39°C	No		Bilateral LL proximal muscle power: grade 4 & right-sided Laseque sign (+)	+	Positive	Epithelioid cells ; One weakly acid-fast bacterium	Positive*
18	77, M	6.5	No	No		Bilateral Lasque sign (+)	+	Positive	Multinucleated giant cells only	
19	78, M	6	Yes, Tmax: 38.5°C	No	Productive cough and 5kg weight loss		+	Positive	Epithelioid cells only	
20	79, F	6	Yes, Tmax: 37.5°C	No		Pain in left LL	+	Negative		
21	80, M	5	Yes, Tmax: 39.2°C	Yes, Lumbar	Sciatica	Bilateral LL proximal muscle power: grade 4	+	Negative		
22	82, F	7	Yes, Tmax: 38°C	No	5kg weight loss		+	Positive	Osteonecrosis	Positive
23	85, M	8	No	No		Bilateral Lasque sign (+)	+	Negative		
24	86, M	9	Yes, Tmax: 39°C	No			+	Positive		
25	88, M	7	Yes, Tmax: 40.2°C	No			+	Positive	Epithelioid cells and multinucleated giant cells	Positive

Abbreviations: *TB* tuberculosis, *M* male, *F* female, *Hx & PE* History and physical examination, *PPD* purified protein derivative, *ESR* erythrocyte sedimentation rate, *hsCRP* high-sensitive C-reactive proteins, *NRS* numerical rating scale, *NA* not applicable, *Tmax* maximum body temperature, *LL* lower extremity, *RCC* renal cell carcinoma

*acid-fast staining positive