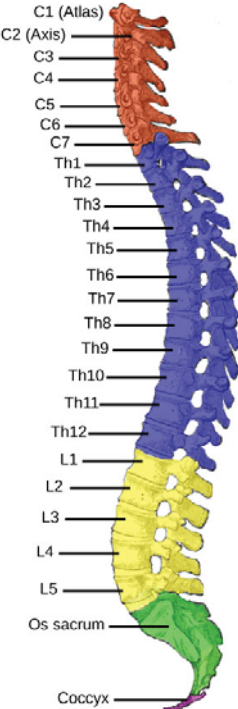


SINS - Spine Instability Neoplastic Score ³				
Score	Category	Options		
A	Location		3 (C0-2)	Junctional
		2 (C3-6)	C0-2	
		3 (C7-Th2)	C7-Th2	
		1 (Th3-10)	Th11-L1	
			L5-S1	
			Mobile Spine	
			C3-6	
			L2-4	
			Semi-rigid	
		2 (L2-4)	Th3-10	
			Rigid	
			S2-5	
3 (L5-S1)	0 (S2-5)	0 (S2-5)		
			Yes	
			No (occasional pain but non mechanical)	
B	Pain relief with recumbency and/or pain with movement/loading of the spine	Pain free lesion		
		C	Bone lesion	Lytic
				Mixed (lytic/blastic)
Blastic				
D	Radiographic spinal alignment	Subluxation/translation present		
		De novo deformity (kyphosis/scoliosis)		
		Normal alignment		
E	Vertebral body collapse	>50% collapse		
		<50% collapse		
		No collapse with >50% body involved		
		None of the above		
F	Posterolateral involvement of the spinal elements (facet, pedicle or costovertebral joint fracture or replacement with tumor)	Bilateral		
		Unilateral		
		None of the above		

Total Score A-F = 0-6; Stable

Total Score A-F = 7-12; Indeterminate (possibly impending) instability

Total Score A-F = 13-18; Instability

Total Score A-F= 7-18; Warrant surgical consultation

3. Fisher CG, DiPaola CP, Ryken TC, et al. A novel classification system for spinal instability in neoplastic disease: an evidence-based approach and expert consensus from the Spine Oncology Study Group. Spine (Phila Pa 1976) 2010;35:E1221-9.