Study	Gender, Age (yr)	Location	Symptoms at Presentation	Associated Comorbidities	Radiographic Findings	Surgical Procedure	Treatment	Outcome
Dorfman et al. ⁴	F, 48	Knee	Pain, swelling, warmth, fatigue, decreased range of motion	None	Soft-tissue mass in suprapatellar bursa, increased uptake on ^{99m} Tc bone scan	Open synovial biopsy	Chemotherapy and radiation	No evidence of disease at 8.5 years
Dorfman et al. ⁴	M, 72	Knee	Pain, swelling	Rheumatoid arthritis, gout	Osteodegenerative changes	Total knee replacement	Chemotherapy	Died 19 months after diagnosis
Tiwari et al. ⁵	F, 76	Knee	Pain, swelling, night sweats, weight loss	None	None on radiograph, increased uptake on gallium scan	Open synovial biopsy	Chemotherapy	Symptomatic improvement
Emkey et al. ⁶	F, 13	Knee	Pain, swelling, fatigue, decreased range of motion	None	None on radiograph	Open synovial biopsy	Radiation	Symptomatic improvement, died 10 months after diagnosis
Haase et al. ⁷	F, 47	Knee	Pain, swelling, decreased range of motion	None	None on radiograph or computed tomography scan	Open synovial biopsy	Chemotherapy and radiation	Complete remission
Peeva et al. ⁸	M, 27	Knee	Pain, swelling	Human immunodeficiency virus	Periosteal reaction, permeative pattern on radiograph, marrow and synovial changes on magnetic resonance imaging	None (joint aspiration)	Chemotherapy	Died 1 month after diagnosis
Khan and Hutchinson ⁹	M, 65	Knee	Pain, swelling	Ankylosing spondylitis	Osseous destruction on radiograph, marrow and synovial changes on magnetic resonance imaging	Arthroscopic synovial biopsy	Chemotherapy	Symptomatic improvement
Jamieson et al. ¹⁰	M, 61	Knee	Swelling, limited range of motion	None	None on radiograph; effusion, synovial thickening on magnetic resonance imaging	Arthroscopic synovial biopsy	Chemotherapy and radiation	Recurrence 10 months later, responsive to chemotherapy
Mariette et al. ¹¹	F, 49	Knee	Pain, swelling, warmth, fever, weight loss	None	Lytic and sclerotic changes on radiograph, increased uptake on ^{99m} Tc bone scan	Arthroscopic synovial biopsy	Chemotherapy	Complete remission
Bagga et al. ¹²	F, 39	Knee	Pain, swelling	Renal transplant	Effusion and lytic lesion on radiograph, increased uptake on gallium scan	Synovial biopsy	Chemotherapy and radiation	Not recorded
Rodnan ¹³	M, "elderly"	Knee	Swelling, tenderness	None	Not recorded	Not recorded	Not recorded	Not recorded
Daneshpouy et al. ¹⁴	M, 29	Wrist	Swelling of wrist, parotid swelling, and subcutaneous nodules of arm and legs	Sjogren syndrome	None on radiograph	Open synovial biopsy	Not recorded	Not recorded
Adunsky et al. ¹⁵	F, 54	Sterno- clavicular	Pain, swelling, warmth	None	Sclerosis of medial clavicle and lysis of manubrium on radiograph	Open bone and synovial biopsy	Chemotherapy	Symptomatic improvement