

Table 1: Differential diagnosis of pain all over

Type of problem	Diagnostic investigations
Rheumatologic	
Polymyalgia rheumatica/giant cell arteritis	Erythrocyte sedimentation rate
Connective tissue disease	Antinuclear antibodies
Rheumatoid arthritis	Rheumatoid factor
Fibromyalgia	Tender point count
Painful myopathies	Creatine phosphokinase
Endocrine/metabolic	
Thyroid disorders	Thyroid-stimulating hormone
Disorders of calcium, osteomalacia	Serum calcium, phosphorous, alkaline phosphatase
Adrenal insufficiency	Electrolytes, glucose, eosinophil count
Neurologic	
Painful peripheral neuropathies	Nerve conduction studies
Meningeal carcinomatosis	Lumbar puncture
Infectious	
Influenza and other viral illnesses	Viral serology
HIV infection	HIV test
Trichinosis	Eosinophil count
Malignant	
Multiple myeloma	Serum and urine protein electrophoresis, bone marrow biopsy
Metastatic carcinoma	Bone scan, alkaline phosphatase
Paraneoplastic syndromes	Variable
Psychiatric	
Depression, anxiety disorders somatoform disorders, malingering	Psychometric testing

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