

Work-up for Castleman's Disease

Excisional lymph node biopsy	Pathology, exclude clonal malignancy
Virology	HIV and HHV-8 serology with quantitative PCR if positive
Cytokines	IL-6, VEGF
Acute phase reactants	WESR, CRP, fibrinogen
General	CBC, renal and liver function
Immunology	ANA, others as indicated
Endocrine abnormalities	Thyroid function tests, others as indicated
Plasma cell dyscrasia	Immunoglobulins, urine and protein electrophoresis and immunofixation, light chains, bone marrow, 24-hour urine for protein quantification
Organ function	Echocardiogram, pulmonary function
Imaging	CT of neck, chest, abdomen, pelvis; CT-PET
Neurology	Nerve conduction as indicated

ANA = anti-nuclear antibody; CBC = complete blood count;

CRP = C-reactive protein; CT = computed tomography;

CT-PET = computed tomography–positron emission tomography;

HHV-8 = human herpesvirus 8; PCR = polymerase chain reaction;

VEGF = vascular endothelial growth factor; WESR = Westergren erythrocyte sedimentation rate.