

16.7 Orchitis

DEFINITION	Orchitis is an acute inflammatory reaction of the testis, secondary to infection. Most cases are associated with viral mumps, but other viruses and bacteria can cause orchitis. About 20% of prepubertal men with mumps develop orchitis. Bacterial orchitis is rare and usually associated with concurrent epididymitis or prostatitis. Orchitis that is complicated by a reactive hydrocele may need surgical drainage.
SUBJECTIVE	<ol style="list-style-type: none">1. Acute testicular pain and swelling characterize orchitis.2. Mump symptoms usually precede orchitis resulting from the virus.3. May have: chills, fever, fatigue, headache, malaise, myalgia and nausea.
OBJECTIVE	<ol style="list-style-type: none">1. Testicles are usually enlarged, indurate, and tender with an erythematous and edematous scrotal skin
LABORATORY	As immediate referral is required, labwork should be performed by referral clinician.
ASSESSMENT	Orchitis
PLAN	<ol style="list-style-type: none">1. Immediate referral to ER or urologist
PATIENT EDUCATION	<ol style="list-style-type: none">1. Advise patient this is a medical emergency2. Emphasize the importance for immediate medical attention