1990 CRITERIA FOR THE CLASSIFICATION OF WEGENER'S GRANULOMATOSIS (NOW KNOWN AS GRANULOMATOSIS WITH POLYANGIITIS) TREE FORMAT

1. Nasal or oral inflammation
   Development of painful or painless oral ulcers or purulent or bloody nasal discharge
2. Hemoptysis
   Hemoptysis during illness
3. Abnormal chest radiographs
   Chest radiograph showing the presence of nodules, fixed infiltrates, or cavities
4. Urinary sediment
   Microhaematuria (>5 red blood cells per high power field) or red cell casts in urine sediment
5. Granulomatous inflammation on biopsy
   Histologic changes showing granulomatous inflammation withing the wall of an artery or in the perivascular or extravascular area (artery or arteriole)

* Used as a surrogate if biopsy data are not available.