

Wegener's Granulomatosis

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

1) Nasal or oral inflammation

Development of painful or painless oral ulcers or purulent or bloody nasal discharge

2) Abnormal chest radiograph

Chest radiograph showing the presence of nodules, fixed infiltrates, or cavities

3) Urinary sediment

Microhematuria (>5 red blood cells per high power field) or red cell casts in urine sediment

4) Granulomatous inflammation on biopsy

Histologic changes showing granulomatous inflammation within the wall of an artery or in the perivascular or extravascular area (artery or arteriole)

* For purposes of classification, a patient shall be said to have Wegener's granulomatosis if at least 2 of these 4 criteria are present. The presence of any 2 or more criteria yields a sensitivity of 88.2% and a specificity of 92.0%

Leavitt RY, Fauci AS, Bloch DA, Michel BA, Hunder GG, Arend WP, et al. The American College of Rheumatology 1990 criteria for the classification of Wegener's granulomatosis. Arthritis Rheum 1990;33:1101---7.