

# Giant Cell Arteritis - Tree Format

## 1990 CRITERIA FOR THE CLASSIFICATION OF GIANT CELL (TEMPORAL) ARTERITIS - TREE FORMAT

### GCA subsets

7. Age  $\geq 50$  at disease onset and tenderness or decreased temporal artery pulsation
5. Age  $\geq 50$  at disease onset and artery biopsy showing mononuclear cell or granulomatous inflammation, with clinically normal temporal arteries
3. Age  $\geq 50$  at disease onset, claudication, normal temporal arteries and negative biopsy

### Non-GCA

1. Vasculitis, with normal temporal arteries, no claudication, and negative biopsy
2. Vasculitis, age  $< 50$  at disease onset, claudication, normal temporal arteries, and biopsy without specified findings
4. Vasculitis, age  $< 50$  at disease onset, clinically normal temporal arteries, and biopsy with specified findings
6. Vasculitis, with abnormal temporal arteries, age  $< 50$  at disease onset

\* The subset numbers also appear below the subset boxes in Figure 1. Missing data rules: If temporal artery findings are not available, substitute scalp tenderness; if biopsy findings are not available, substitute headache; if other findings are not available, the vasculitis cannot be classified. The classification tree yields a sensitivity of 95.3% and a specificity of 90.7%. See Table 4 for definitions of criteria.