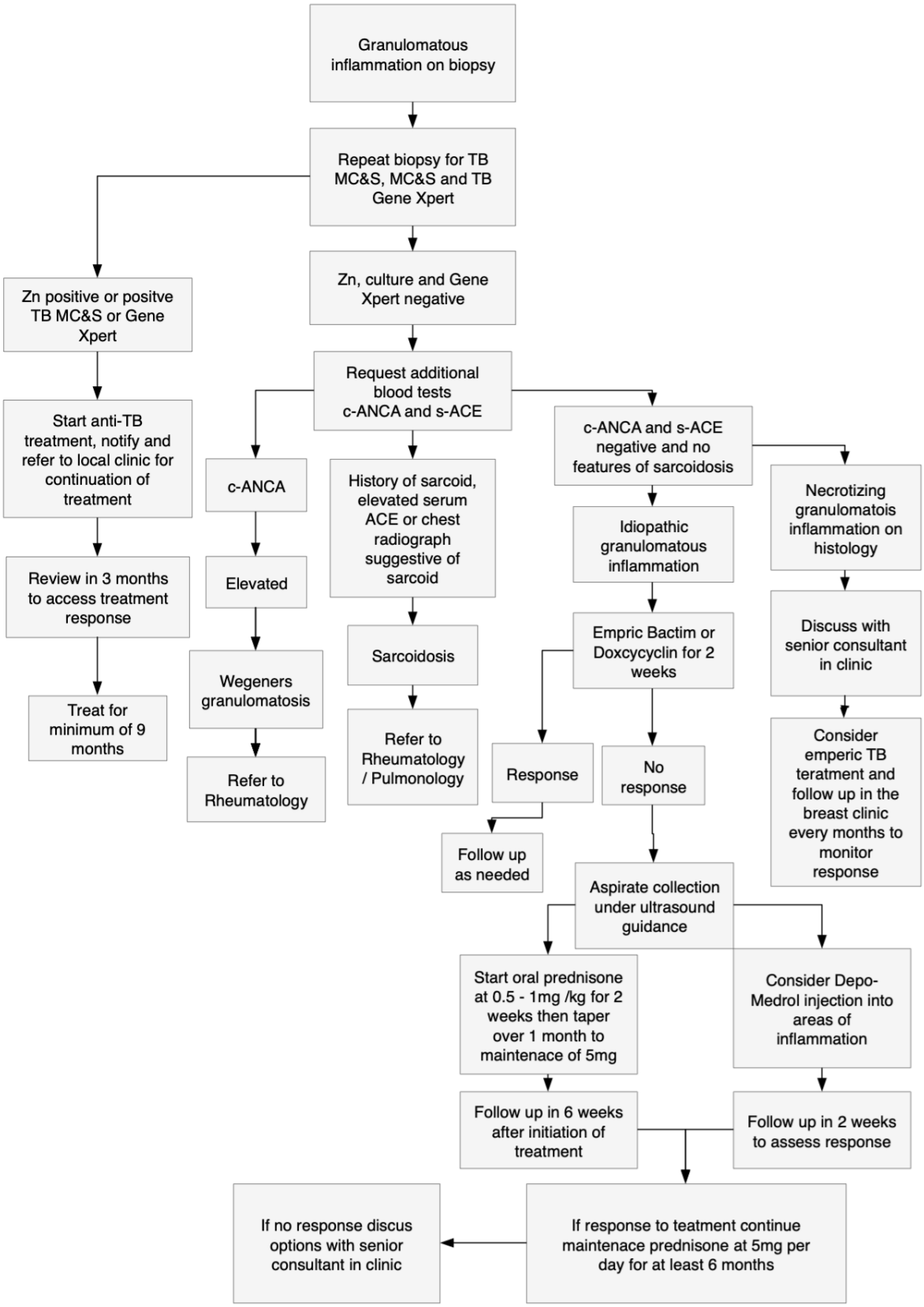
Granulomatous inflammation on biopsy
Repeat biopsy for TB MC&S, MC&S and TB Gene Xpert
Zn positive or positve TB MC&S or Gene Xpert
Zn, culture and Gene Xpert negative
Start anti-TB treatment, notify and refer to local clinic for continuation of treatment
Request additional blood tests c-ANCA and s-ACE
c-ANCA
History of sarcoid, elevated serum ACE or chest radiograph suggestive of sarcoid
c-ANCA and s-ACE negative and no features of sarcoidosis
Necrotizing granulomatois inflammation on histology
Review in 3 months to access treatment response
Elevated
Idiopathic granulomatous inflammation
Discuss with senior consultant in clinic
Treat for minimum of 9 months
Wegeners granulomatosis
Sarcoidosis
Empric Bactim or Doxcycyclin for 2 weeks
Refer to Rheumatology
Refer to Rheumatology / Pulmonology
Response
No response
Consider emperic TB teratment and follow up in the breast clinic every months to monitor response
Follow up as needed
Aspirate collection under ultrasound guidance
Start oral prednisone at 0.5 - 1mg /kg for 2 weeks then taper over 1 month to maintenace of 5mg
Consider Depo-Medrol injection into areas of inflammation
Follow up in 6 weeks after initiation of treatment
Follow up in 2 weeks to assess response
If no response discus options with senior consultant in clinic
If response to teatment continue maintenace prednisone at 5mg per day for at least 6 months