Appendix 1.0

Diagnostic criteria for Sweet syndrome:

The presence of both major criteria and two of the four minor criteria

Major criteria:

- 1) Abrupt onset of painful erythematous plaques or nodules
- Histopathologic evidence of a dense neutrophilic infiltrate dermis without evidence of leukocytoclastic vasculitis

Minor criteria:

- 1) Association with underlying hematologic or visceral malignancy, inflammatory diseases such as chronic autoimmune disorders, infections or pregnancy, OR preceded by upper respiratory infection, gastrointestinal infection, or vaccination
- 2) Abnormal laboratory values at presentation (three of four of the following):
 - a. Erythrocyte sedimentation rate > 20 mm/hour
 - b. C-reactive protein
 - c. > 8000 leukocytes
 - d. > 70% neutrophiles
- 3) Pyrexia > 38°C
- 4) Excellent response to treatment with systemic corticosteroids or potassium iodide