



Submitter(s) and Titles (MD or MD PhD):

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Clinical History:

70 year-old male presents with a 6 year history of erythematous patches on thighs, buttocks, and lower abdomen.

Biopsy Fixation Details:

Neutral buffered formalin

Description of Clinical Image if Any:

As labeled

Details of Microscopic Findings:

Sections show interface dermatitis with lichenoid lymphocytic infiltrate and fibroplasia.

Immunophenotyping by Immunohistochemistry and/ or Flow Cytometry:

Lymphocytes within epidermis are: CD2, CD3, CD4, CD5 positive and CD7, CD8 negative.

Special Stains:

N/A

Cytogenetics:

N/A

Molecular Analysis:

TCR-beta: No clonal rearrangement detected

TRC-gamma: No clonal rearrangement detected

Interesting Feature(s) of Submitted Case:

Although this is MF, clinically, the evidence for this diagnosis is meager

Proposed Diagnosis:

Early stage of mycosis fungoides.

Panel Diagnosis:

Agree.