

CLIA ID: 11D2125186

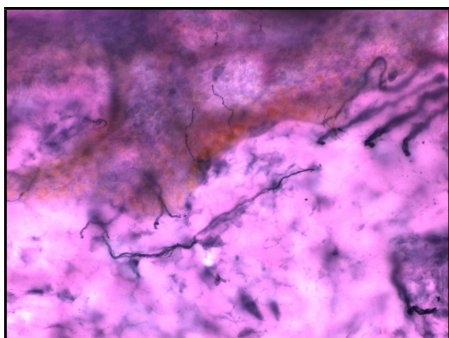
ENFD PATHOLOGY REPORT

PATIENT: Doe, John
DOB (Age)/Sex: 03/12/1955 (62)/F
PHYSICIAN: Dr. John Smith
CLINIC INFO: Pain Care Group of Georgia

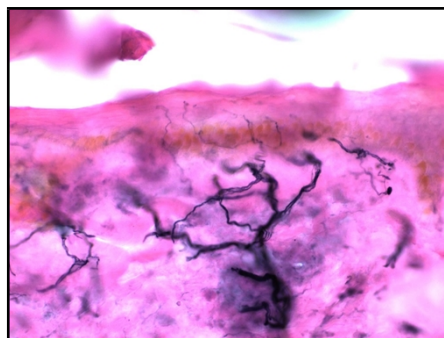
ACCESSION NUMBER: EN17-123XYZ
DATE COLLECTED: 10/27/2017
DATE RECEIVED: 10/28/2017
DATE REPORTED: 10/29/2017 17:22

DIAGNOSIS:

- A. LEFT ANKLE, ANKLE (3MM PUNCH BIOPSY):
SKIN WITH SIGNIFICANTLY REDUCED EPIDERMAL NERVE FIBER DENSITY
CONSISTENT WITH SMALL FIBER NEUROPATHY.
- B. RIGHT ANKLE, ANKLE (3MM PUNCH BIOPSY):
SKIN WITH NORMAL EPIDERMAL NERVE FIBER DENSITY.



A. Left Ankle



B. Right Ankle

MICROSCOPIC DESCRIPTION:

- A. At least three 50 micron sections were prepared and immunohistochemical staining for PGP 9.5 was done. The epidermal nerve fiber density was 2.5 mm, which is significantly reduced from the expected value based on the site of the biopsy and age of the patient.
H&E stain is negative for vasculitis.
Congo Red is negative for Amyloid.
- B. At least three 50 micron sections were prepared and immunohistochemical staining for PGP 9.5 was done. The epidermal nerve fiber density was 11.2 mm, which is within normal values based on the site of the biopsy and age of the patient.
H&E stain is negative for vasculitis.
Congo Red is negative for Amyloid.

EPIDERMAL NERVE FIBER DENSITY TEST:

Specimen	Result Value	ABNORMAL	LOW NORMAL
A. Left Ankle, Ankle	2.5	<3.4	3.4
B. Right Ankle, Ankle	11.2	<3.4	3.4

ELECTRONICALLY SIGNED BY: **Henry Skelton, M.D.**
12/05/2017 17:22