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J-609, OIL RED O METHOD FOR LIPOFUCHSIN

FIXATION: 10% Buffered Neutral Formalin

SECTION: Paraffin at 6 microns

STAINING PROCEDURE:

1. Deparaffinize and hydrate to distilled water.
2. Stain in **Oil Red O Solution**, (J-609-1) for 72 hours.
3. Agitate the slide in **Propylene Glycol, 85%**, (J-609-2) for 1 minute.
4. Two changes of distilled water, 2 minutes each.
5. Stain in **Mayer's Hematoxylin**, (J-609-3) for 5 minutes. Wash in running water for 10 minutes.
6. Mount with **Glycerin Jelly**, (M-12).

STAINING RESULTS:

Lipofuchsin.....Red
Nuclei.....Blue

REFERENCES:

Luna, L.G., (ed.), Manual of Histologic Staining Methods of the AFIP, 3rd edition,
The AFIP, 3rd edition, McGraw-Hill, NY, p 186, c 1968