

## **F-378, GOMORI'S ALDEHYDE FUCHSIN METHOD**

**FIXATION:** 10% Buffered Neutral Formalin F-113

**SECTIONS:** Parrafin @ 6 microns

**STAINING:**

1. Deparaffinize and hydrate to distilled water.
2. Rinse in several changes of 95% alcohol.
3. **Aldehyde Fuchsin Solution** (F-378-1) for 30 minutes. Rinse off excess stain in 95% alcohol. Rinse in distilled water.
4. Counterstain with **Van Gieson's** (F-378-2) or **Mentanil Yellow** (F-378-2A) or **Gomori Trichrome Stain** (F-378-2B).
5. Dehydrate in 95% alcohol, absolute alcohol, and clear in **Xylene**(C-120) two changes each. Mount.

**STAIN RESULTS:**

Elastic Fibers and Mucin

Purple

**REFERENCES:**

Gomori, G.: Techn. Bull. Reg. Med. Techn., 7:115, 1946.

AFIP Manual of Histological Staining Methods, 3<sup>rd</sup> ed., Ed. L. Luna:  
New York: McGraw Hill Publications, c. 1968, p. 78.