

**CODE:** T0167 M7100

**ID NOS:** HX102996 A16466

**DIAGNOSIS:** ATROPHIC FINGER NAIL - CRONKHITE-CANADA SYNDROME.

**CLINICAL HISTORY:** M/60. The patient presented twelve months before death with intractable diarrhoea and was shown to have multiple polyps of the stomach, duodenum and large bowel. He also had nail atrophy, alopecia and nonspecific skin pigmentation as described in Cronkhite-Canada syndrome. The atrophic changes affected the nails of all fingers and toes.

**MACROSCOPIC:** The specimen consists of a finger, the nail of which is grossly deformed and irregularly pigmented.

**MICROSCOPY:** Not performed.

**COMMENT:** In Cronkhite-Canada syndrome there are multiple “polyps” throughout the gastrointestinal tract combined with ectodermal changes. The cause is unknown and the “polyps” are not regarded as true neoplasms. There is no evidence of a familial tendency. Diarrhoea and malabsorption with loss of protein and electrolytes may occur and the disease is often fatal.

See also Stomach (T6300 M8220) and Colon (T6700 M8220/3) specimens from this patient.

