

**CODE:** T01000 M11100

**ID NOS:** 177761

**DIAGNOSIS:** SKIN OF THIGH – ELECTRICAL BURN.

**CLINICAL HISTORY:** This patient sustained electrical burns to the right upper limb and right thigh.

**MACROSCOPIC:** The specimen consists of skin with underlying fibro-fatty tissue and fascia. There is a large defect with irregularity of the surrounding skin and patchy pigmentation.

**MICROSCOPIC:** The epidermis adjacent to the defect is completely lost (left image). The dermal collagen has a dense eosinophilic appearance and the blood vessels and skin appendages are necrotic (right image).

