

MALE BODY BURN

The patient was working in an oil field when a gas valve exploded, causing him to suffer severe burns over the front and back of his trunk.

Five days after injury, Diapulse was administered for 15 minutes, at settings of 160 pulse frequency (PF) and 4 peak power (PP), to each of 4 areas: the anterior and posterior surfaces of the upper and lower thorax. Before the treatment was over, the patient reported cessation of pain.

Figs. **1A** & **1B** on day following Diapulse treatment. The burned areas had crusted over; there was no oozing and no recurrence of pain.

1A



1B



Figs. **2A** & **2B** after 5 days of daily Diapulse treatments at settings of 400 PF and 4 PP to each of the same areas. Healing progressing well, little scarring.

2A



2B



Treatments were continued daily for 10 more days. The burns healed completely with no scarring. No skin graft was required; pigmentation was normal.

Without Diapulse treatment, prognosis for burns of this severity could be slow, painful healing over a period of several weeks, with the probability of skin grafts and extensive scarring. ©Copyright Diapulse® Corporation of America 1993