

PILOT STUDY OBSERVATIONS

Pilot studies that were open label and uncontrolled were conducted on patients. Four dentists, including 2 oral surgeons, treated 57 patients for osteitis (dry socket).

Dry socket or osteitis occurs because the blood clot of an extraction is sloughed away or lost. Dry socket is very painful to the patient. Current thinking is that bacterial contamination is in the socket before the clot forms. No one really understands this phenomenon or has a sound scientific reason for the occurrence of dry socket.

The HYCURE® powder was applied to the extraction site at the dentists' office. The dentists' used a periodontal spoon elevator to apply the powder onto the surface. Approximately ½ packet or ½ ounce of powder was applied to the site. In all cases, the dentist had used moistened gauze on top of the site, asking the patient to bite down. No additional home care was given, although several patients reapplied the powder to the site subsequent to the office visit.

The dentists' summarized their findings reporting that the HYCURE® powder helped to speed the healing process, appeared to reduce dry socket significantly and reduced pain considerably.

In a separate trial study, two dentists used the powder and a paste version of the product to treat pizza burns (hot cheese) of the mouth. In all cases (4 patients), the product not only reduced pain and discomfort almost immediately, but appeared to heal the burns in an accelerated fashion.

In all testing, no adverse events were reported in association with the use of the HYCURE® product(s). These product(s) are concluded to be safe and effective agent(s) in the management of oral wounds.

REFERENCES:

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