From: Barry Edwards [mailto:barry@intoss.co.uk]

Sent: 19 November 2008 23:01

To: Paul Harrison Subject: Fortoss Vital

## Dear Paul

This a radiograph of implants placed in the sinus at the same time as the Fortoss Vital graft. The sinus lining was perforated during the manipulation of the lining after the implants were placed and could not be repaired. Fortoss was syringed around the implants and allowed to set. The osteotomy window to the sinus was filled with more Fortoss and allowed to set. Healing was uneventful without oedema or pain.

The sinus lining appears to have regenerated over the graft resulting in rapid bone formation. This could be due to the mechanical rigidity and chemical similarity to healthy intact bone at the time of placement.

I have used this material over the last two years and compared to other graft materials I have used including autogenous bone, irradiated bone, demineralised bone and particulate organic and inorganic tricalcium phosphate materials. This material causes far less postoperative pain and oedema. It also creates an impenetrable barrier to infection, fistula formation and soft tissue ingress.

Yours sincerely Barry N Edwards

