

Code	AMI- NPST002
Project Name:	Development of A Direct Digital Manufacturing Methodology For Customized Mandible Implants
Objectives:	This project aims to drastically decrease mandible implant failure and concomitantly reduce the number of revisions, to eliminate the psychological stress and pain of the patients and to decrease the surgical time and medical cost to patients and the community through the introduction of a customized fabrication technique for mandible reconstruction with the best fit, form, and function for a better quality of life, using electron beam melting with a rapid prototyping technology.
Project Period	24 Months
Start Date	November 2013
Budget	SR.1,846,000
Status	Ongoing
Project Outcome	
Principal Investigator	Dr Emad Samir