

BTBP Research 3D CLARITY™

BTBP's Mini 3D Systems
Full facial world's highest resolution
metrology system



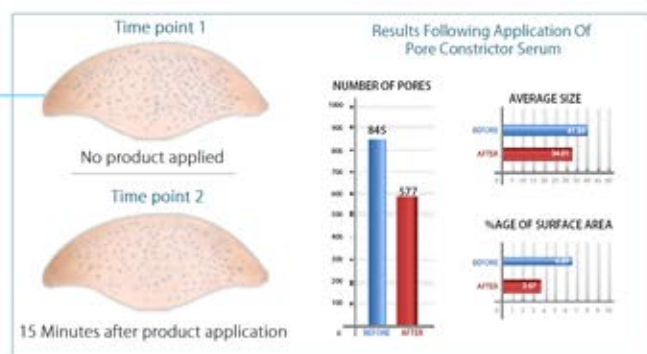
BTBP's Mini 3D Research System is a skin analysis system that provides a state of the art technology. Comprehensive and in-depth measurements in 2D & 3D helps in making effective studies and aids towards claim substantiations.

18 Million Polygons
9 Million Points



Localized Analysis: User Defined Regions

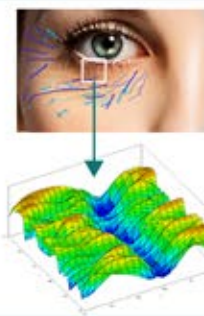
Data Tracking by Region of Interest



Wrinkles Volume



Comprehensive Wrinkle Analysis
by Visible & Emerging Features



Measured Features

3D Features



Acne



Automated Lip Detection



Facial Contours



Enlarged Pores



Texture



Eye Lid Puffiness



Firmness



Nasolabial Folds



Perioral Wrinkles



Sagging



Skin Laxity



Under Eye Bags



Wrinkles

2D Features



Skin Color



Radiance



Redness



Pigmentation



Subsurface Pigmentation



Eye Lashes



Under Eye Dark Circles

Application Features

* Upcoming Features



Multi-spectral imaging to view & measure surface and sub-surface features



Detailed, high resolution 3D models & measurements



Automatic alignment of all images and 3D models



Automatic detection of over 110 facial regions for use in analysis



Study Management Modules



Progression trends*



Batch Processing



Facial contour and volume modeling



Simultaneous 3 Profile Capture Front, Left & Right



Movie timeline of skin progression*



Image and 3D model export



Data Export into Excel



Rapid capture



Archiving & Retrieving

