



# DR. YUVAL ZUBERY

Received his D.M.D. degree in 1984 and his specialty certificate in Periodontics in 1988 from the Dental School of the Hebrew University in Jerusalem. Lecturer in the Section of Periodontics, School of Dental Medicine, Tel-Aviv University from 1988-1995. Visiting Assistant Professor in the Department of Periodontics, University of Texas, Health Science Center in San Antonio, Texas U.S.A. in 1991-1992. Since 1995- Private Practice limited to Periodontics and dental implants. Author of over 30 publications. Speaker on periodontics, regeneration and dental implantology with specialty in collagen based regenerative biomaterials. Co-founder and CMO of Datum Dental Ltd.

## **“Surgical Technique - Medical device Synergy in Bone Augmentation Procedures”**

Guided bone regeneration has become a widespread procedure in recent years; however, complex surgical techniques are frequently needed to achieve this goal. As these often require advanced surgical skills, many procedures result in less than optimal outcome which may account in part for today & # 39 s peri implantitis epidemic. The Glymatrix technology enables us to control and to design medical devices for maxillofacial bone and tissue regeneration such as OSSIX Plus, OSSIX Volumax and OSSIX Bone. These support minimally invasive procedures with higher success rates and a favorable housing for dental implants. In this presentation, I will describe the Glymatrix technology, its scientific background and support and a variety of minimally invasive clinical applications for its products. Scientific evidence, animal and human histology and clinical cases will demonstrate the Glymatrix effect on our everyday clinical practice.