

DECEMBER 2015 Newsletter



TEL AVIV UNIVERSITY

The Maurice and Gabriela
Goldschleger School of
Dental Medicine

Founded by the Alpha Omega
International Fraternity



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THE PATH OF A NEW GENERATION

Dear friends, colleagues, family members of TAUSDM,

It is a pleasure to share with you the highlights of the first exciting year of my term as the Head of the School of Dental Medicine at TAU.

With its commitment to excellence, the faculty of TAUSDM enthusiastically engaged in numerous projects, all starting as I am writing this address.

TAUSDM is going digital. *As part of our strive for excellence in education and in clinical performance, we believe that data collection, diagnosis and treatment planning must be digitized. As a result the entire process of tooth and/or implant supported restorations, as well as complex oral rehabilitations aims to become fully CAD and CAM. It is now recognized by numerous dental schools in US, Europe and worldwide that technology has reached maturation to the level of being implemented routinely in dental offices. Therefore, it is our obligation to expose our students to this technology. At present, due to the lack of teaching experience in dental schools, intraoral scanning and restorative CAD/CAM technologies are still a challenge.*

TAUSDM has a highly motivated faculty, able and willing to integrate digital technologies into the undergraduate curriculum and cope with the digital challenge; to make the various digital technologies work coherently together.

Starting this academic year, patients' records along with all clinical activities, are going digital. Each and every dental unit in the building will be equipped with computers operating on line networking with the TAU center of computation. This is a major change engaging everybody; students, teachers, practitioners, assistants and hygienists as well as the administrative staff.

We at TAUSDM have set the goal of becoming a world-Class leader in implementing Digital Dentistry into the undergraduate curriculum of dental students.

Strengthening basic research at TAUSDM. *This year we have recruited an excellent scientist to become part of our basic research team. Dr. Lihi Adler-Abramovich (PhD), a young talented and ambitious researcher, whose research focuses on self-assembly molecules and novel and unique generations of nanomaterials. Together with Dr. Rachel Sarig, recruited by the former head of School Prof. Ilana Eli, Lihi will be the core of the new generation of scientists who will lead the School to new heights of scientific renovation and excellence. The construction and refurbishing of three new*

research laboratories is presently underway, with the plan to recruit a third new basic scientist to the School in the coming months. Needless to say, that the laboratories will be equipped with state of the art equipment and instruments, facing the scientific challenges of the future by which the frontiers of dentistry will advance. I am proud to acknowledge the unrestricted support of the University's leaders, headed by President Prof. Yosef Klafter, who share our vision of a contemporary and leading new Dental School. We also wish to acknowledge the generous financial support of TAU, for building the new laboratories that will strengthen basic & clinical research in all the Schools' departments. Along with the newly recruited scientists, we will continue to promote programs that will enable acquisition of joint clinical specialization and PhD degrees, attract the best doctors to become part of our School's faculty and change the organizational culture to one of research and collaboration.

Building the Center of Special Care Dentistry. By the building of this Center the school will be able to deliver highly professional care to populations in need of such care such take very young and/or uncooperative children who need to be treated under deep sedation or general anesthesia, adults suffering from complex systemic conditions which impede their dental status and care, and patients with various physical and/or psychological handicaps.

As part of the school's goal of promoting excellence in advanced oral health care, the Special Care Center will host post-graduate programs to train specialists in the various aspects of special care dentistry. This will provide a pipeline of skilled clinicians who will continue to deliver high quality dental services in the community. The work started in October, with the prospect of opening the Center in summer 2016.

Last, but not least, we plan to celebrate the 40th anniversary of the first DMD class of our dental school, which will be held on May 17th 2016, a couple of days before the planned TAU meeting of its board of governors.

As I promised, it is not a revolution that I plan, but rather to perform a small change each and every day. Small changes that will accumulate step by step and lead us in the right direction. I have the deepest faith in our faculty. Together we will lead the School to become one of the top Dental Schools in the world.

Prof. Ervin Weiss

FREE DENTAL TREATMENT FOR AFRICAN REFUGEE CHILDREN

A mutual project of Alpha Omega and TAU Dental School.

The unstable political situation in East Africa and Eritrea in the past years has brought thousands of refugees to Israel. Unfortunately, these refugees, running away from their home country, receive a “cold shoulder” when they arrive in Israel and most of them stay in Israel without any legal status.

These refugees live under the constant threat of deportation and work very hard at a low salary in order to survive.

Their children, some of them born in Israel, do not receive educational or health treatment from the Government of Israel. While their parents struggle to survive, the children are kept in illegal unsupervised kinder- gardens and some even died in these so-called “children’s warehouses”.

There are 80 such “warehouses” in the south of Tel-Aviv, each of them hosting 40-50 children, some of them only few weeks old.

A couple of days before Passover, the Coordinator of Special Projects of Alpha Omega Tel-Aviv, Dr. Shelly Zeytouni, visited one of these kinder gardens. After being exposed to the severe negligence



of these children and their poor oral health, she decided to start an urgent project.

Already during the week of Passover, 9 dentists and dental students, all Alpha Omega volunteers from Tel-Aviv, visited 2 kinder gardens examining 70 children aged one and a half to seven years

After the first publication of the project on Facebook many private dentists in the Tel-Aviv area volunteered to treat these children free of charge.

We would like to use this

opportunity to thank all the participating dentists . Each one of them will receive a token of gratitude from Alpha Omega and the 3 M company, one of the companies supporting this project.

As this project advanced, it was clear that it requires a permanent framework of treatment.

Prof. Ervin Weiss, the Head of TAU Dental School, together with Prof. Beni Peretz, Head of the Department of Pedodontology , and Dr. Sigalit Bloomer immediately rose to the occasion.

The children are now treated by

OPENING UP TO THE COMMUNITY

students of the TAU Dental School, treatment sponsored by the Dental School.

In addition to dental treatment, as part of an educational program for the community: tooth brushes and topical fluorides are given to the children.

In the future, the TAU Dental School intends to reach more children and provide oral hygiene demonstrations.

Alpha Omega Tel-Aviv and the TAU Dental School consider this project part of the International Alpha

Omega program of Oral Health. "All who saves one life saves the world entire"



Students examining the refugee children.



DENTAL SERVICES TO INDIVIDUALS WITH INTELLECTUAL AND DEVELOPMENTAL DISABILITIES

Dental services given by our Dentists, as part of 20 regional dental clinics scattered all over Israel treating approximately 18,000 patients with special needs.

3 main professional principals lead our activities:

- Preventive dentistry
- Providing mainly fixed prosthetic devices (opposed to removable)
- Reducing needs for deep sedation and general anesthesia

Achieving those principals is not simple but all efforts using: behavioral techniques, modern technologies (dental implants), continuous and repetitive guidance, surveillance and maintenance are implemented.

All the clinics are accessible and equipped for individuals with special needs.

Activities outside the clinics in community centers and special schools like: training proper oral hygiene maintenance, performing periodic dental examinations are part of our routine.

This project is in collaboration with the Israeli Health service.



Prof. Weiss and Dr. Shteinkeler-Dekel in treatment



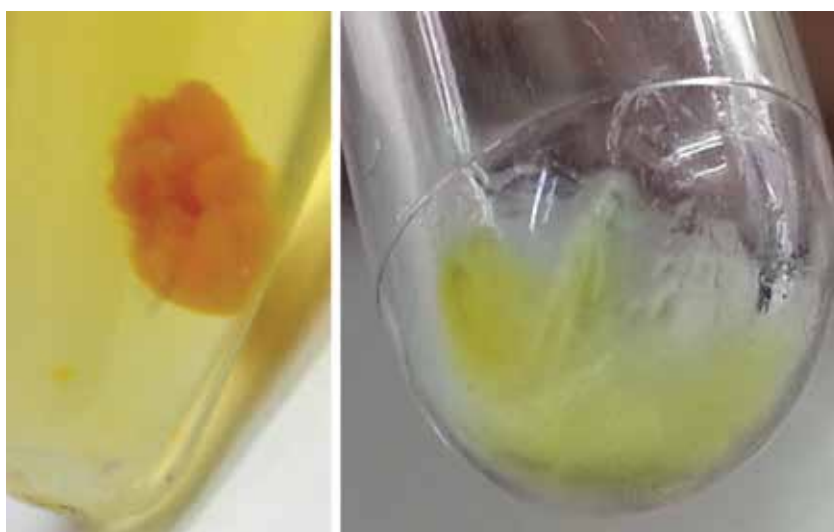
DEPARTMENT OF ORAL PATHOLOGY AND ORAL MEDICINE

The past year has been intensive in all aspects of activities of the Department of Oral Pathology and Oral

Dr. Ayelet Zlotogorski-Hurvitz, a PhD student mentored by Prof. Marilena Vered (Head of the Department), Prof. Gavriel Chaushu (Head, Departments of Oral and Maxillofacial Surgery at Tel Aviv University and Beilinson Medical Center) and Prof. Dan Dayan (Prof. Emeritus, Department of Oral Pathology and Oral Medicine), was rewarded for excellence in PhD studies. She presented a study on oral fluid-derived nano-vesicles as a potential new platform for the diagnosis of oral cancer. Biopsy is our current tool to diagnose microscopic changes in any oral lesion. It is an invasive procedure that is undertaken at a stage when the oral lesion already manifests a visible change in color and/or appearance in the oral cavity. There are some limitations to the biopsy procedure, particularly with regard to extensive oral lesions, when the initial diagnostic specimen reveals a benign stage that requires clinical follow-up. Importantly, there may be changes at the cellular level toward malignancy even though the clinical appearance may remain unchanged. Under these circumstances, if an oral lesion

undergoes a full malignant change, it may take considerable time for this conversion to be manifested at a clinical level and lead to the performance of a biopsy. The same scenario is possible in post-treatment oral cancer patients, who are followed-up regularly due to the risk of recurrent disease. Therefore, any delay in diagnosis may have a serious impact on prognosis. The findings of Dr. Zlotogorski-Hurvitz's research may serve as an initial step to establish a platform where **oral fluid-derived nano-vesicles will be used to diagnose early malignant changes in high-risk patients even before clinical lesions are visible**. In the future, this "liquid biopsy" approach could replace the invasive biopsy procedure. Different aspects of this research project were further presented at national and international

meetings, including the 7th International Conference on Tumor Microenvironment in Tel Aviv. Dr. Hadas Dorchin-Ashkenazi, an MSc student mentored by Prof. Vered and Prof. Tamar Brosh (Head, Department of Oral Biology), presented a study in which she described the establishment of an animal model for investigating changes that occur in the bones of the jaws that were submitted to irradiation in the past and are then exposed to orthodontic force. Specifically, this model simulates patients with head and neck cancer who were treated and cured by radiation and then wish to have orthodontic treatment years afterwards. Although this is a preliminary study, the novel finding is that the **application of a low orthodontic force on irradiated bones can have the potential to diminish the detrimental effect of**



The tubes contain pellets of nano-vesicles isolated from oral fluids/saliva. This was collected from volunteers without any intervention but rather at the natural rate of secretion of the oral fluids. The nano-vesicles contain hundreds of proteins as well as a plethora of genetic information that can serve as the basis of the future level of diagnostics – the "liquid biopsy".

RESEARCH ACTIVITIES

irradiation on the bone structure and function.

Dr. Dorchin-Ashkenazi's presentation of this study at the Israeli branch of the IADR meeting in Tel Aviv, earned her the Colgate-Gaba Award for Excellent Study. We anticipate that this preliminary study may serve as an initial step to develop protocols for orthodontic treatment in head and neck cancer patients who have undergone radiation treatment in the past.

Our school can readily supply human resources that are "hungry" for science, however, the feasibility of achieving the long-term goals of challenging **research projects, such as the two described above, depends upon and awaits further financial support.**

Prof. Marilena Vered has been invited to participate in the preparation of the 2016 edition of the World Health Organization (WHO) Classification of Tumors, Pathology and Genetics, Head and Neck Tumours. This highly esteemed honor is testimony to the international recognition of her leadership and professionalism in the field of oral pathology.

Members of the Department actively participated in national and international meetings, including those of the Israel Society for Cancer Research (Tel Aviv University), the Joint Meeting of the American Academy for Oral Medicine and American Academy for Oral and Maxillofacial Pathology (San Diego, CA, USA), the 7th International Conference on Tumor

Microenvironment (Tel Aviv), and others. Dr. Noam Yarom together with Dr. Eran Alon (Department of E.N.T and Head and Neck Surgery, Sheba Medical Center, Tel Hashomer) and Dr. Aron Popovtzer (Davidoff Center, The Head and Neck Tumor Unit Rabin Medical Center) were the organizing committee of the 1st Quality of Life Meeting of the Israeli Society of Head and Neck Surgery and Oncology (Petah Tikva, Israel).

We hope that the coming year will provide more opportunities for further research, for expansions in teaching and for additional groundbreaking activities in our Department.

A DISCOVERY IN AN ISRAELI CAVE SHAKES THE SCIENTIFIC WORLD

New research conducted by archaeologists from the University of York and the Universitat Autònoma de Barcelona, in collaboration with Dr. Racheli Sarig from the Maurice and Gabriela Goldschleger School of Dental Medicine of Tel Aviv University, reveals striking insights into the living conditions and dietary choices of those who lived during the Middle Pleistocene some 300,000 - 400,000 years ago.

A scientific paper, published in *Quaternary International*, describes the study in which samples of plaque were extracted from the teeth of three Lower Palaeolithic hominins who lived in Qesem Cave, Israel.



Figure 1. Occlusal view of the permanent teeth found in the Qesem cave



Conducting optical and chemical analyses on the plaque, which acts as a store for inhaled and ingested materials, researchers found starch granules and specific chemical compounds. This comprises the earliest direct evidence for selection and consumption of nutritional plant foods, most probably in the form of nuts or seeds.



Figure 2. Microfossils extracted from dental calculus. A = starch granules, B = microcharcoal, C=fungi, type 1 spore, D = fungi, type 3 spore, E = fungi, type 2 spore, F = pine pollen grain, G = Lepidoptera (moth and butterfly) wing scale, H = long smooth long cell phytolith, note fragments of calculus still adhering to it.

Qesem Cave, in Israel, contains the world's earliest secure evidence for deliberate human use of fire. Finding evidence of smoke inhalation in the dental plaque, researchers detected an early need for methods of smoke management. The study also identifies the first evidence of potential respiratory irritants and allergens, including fungal spores and pollen, while plant fibers and microwear patterns on the teeth point to chewing of raw materials.

[Hardy K., Radini A., Buckley., Sarig R., Copeland L., Gopher A., Barkai R. Dental calculus reveals potential respiratory irritants and ingestion of essential plant-based nutrients at Lower Palaeolithic Qesem Cave Israel. *Quaternary International* (2015), <http://dx.doi.org/10.1016/j.quaint.2015.04.033>]

BIOMATERIALS, STEM CELLS AND REGENERATIVE MEDICINE –

Dental Students

Representing Israel in the European project- COST NAMABIO

Dr. Eitan Mijiritsky, a specialist in Prosthodontics and a member of the senior staff at the Prosthodontic Department of Tel-Aviv University, also represents Israel and Tel Aviv University as a Management Committee member at the European Union Project named COST NAMABIO (NAno to MACro BIOmaterials).

COST is an intergovernmental framework for European Cooperation in Science and Technology, and a unique means for European researchers to jointly develop their own ideas and new initiatives across all scientific disciplines through trans-European networking of nationally funded research activities.

On 14-17 October 2014, the 4th Course of Training School COST Action NAMABIO gathered at the Frederick University of Nicosia, Cyprus.

The NAMABIO school- which focuses on interdisciplinary research related to biomaterials, stem cells and regenerative medicine of bones and teeth- addresses to students, PhD, post-doctorates, young scientists and senior scientists.



Alex, Tsion and Lina flying to the meeting

As a Management Committee Member, Dr. Mijiritsky was offered three grants to participate in the Meeting. He decided to continue last year's tradition, and offer these grants to three of his 6th year dental students.

Each student was given an opportunity to receive a grant, which included flight and accommodation. A committee chose 3 students. Fortunately, I and two of my friends (Tsion Nave & Lina Shabita) were chosen, and gained the opportunity, together with 37 other participants from



different European countries, to represent Israel, Tel Aviv University and in particular the Maurice & Gabriela Goldschleger School of Dental medicine in this trans-European networking meeting.

The aim of NAMABIO is to coordinate research efforts (very often loosely correlated) of several actors belonging to different disciplines, in order to obtain a real breakthrough in areas of regenerative medicine. Dr. Mijiritsky, as a Management Committee Member of COST, and we on his behalf in this meeting, represent the discipline of the clinicians, who know what exactly are the practical needs of dental medicine in this area of research. When on the 1st day of the convention every participant was asked to give a short lecture of his study/field- we decided that we should present one clinical case on which many characteristics relevant to the convention applied.

Thus I presented a case of dental implant insertion in a 55 year old woman. In this case we used socket site preservation and sinus floor elevation techniques, using bone grafts an absorbable collagen membranes prior to implant insertion (the surgical



part was accomplished by Dr. Adi Lorean, and the prosthetic part by me, under the supervision of Dr. Mijiritsky). All methods that may one day hopefully be replaced by new biomaterials and stem cells based regenerative medicine.

During the Training School new and ongoing research was presented, and many relevant and fascinating

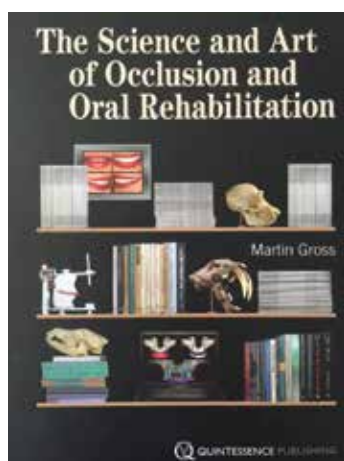
topics were discussed - Computer modelling and simulation in tissue engineering, Stem cell biology in bone and dental tissue regeneration (in orthopedic applications), and as the final highlight- a full day of lectures concerning stem cells of dental origin.

In conclusion, we received an amazing opportunity to represent our institute, to learn and to be exposed to new materials, methods and future "scientific dreams".

Regenerative medicine is a new discipline based on biomaterial development and increasing knowledge in cell science, and it was a mind-opening experience to new possibilities- for myself personally and for the profession of dentistry in general.



By Alex Solodukhin, B.Med.Sc, 6th year dental student, The Maurice & Gabriela Goldschleger School of Dental Medicine, Tel Aviv University.



A book published by our former faculty member- Prof. Martin Gross

A NEW TRADITION - RESEARCH AND ACHIEVEMENTS DAY

On May 27th a very special celebration was held at our institution. All students, administrative staff and faculty members participated in this event. We all gathered in the Lola auditorium and were honored by warm greetings by Prof. Yosef Klafter, President of TAU, Prof. Ehud Grossman, Dean of the Medical Faculty, and Prof. Ervin Weiss, Head of the Dental School. All speakers emphasized the huge progress our dental school have done in recent years, the hard work done and the support of all parties for even greater progress and pursue of excellence of our dental school in the future.

Following the greetings, participants had the pleasure to be exposed to an inspiring lecture by Prof. Varde Liberman from the "Erison Business School" in IDC on "**Judgment and Decision Making in Uncertain Conditions**".

We awarded some of our students with prizes for their special achievements and tribute to the community. A very touchy ceremony!

The subsequent lectures were given by our MSc. and PhD students shedding light on their research on stem cells, nanotechnology, microbiology, bone regeneration and



ancient teeth enigma. The presentations left all of us with a feelings of pride and enthusiasm.

In a parallel session dedicated to our administrative staff, fascinating lectures were addressed on moon research and law matters.

We had very warm support from the dental industry, and all day a colorful exhibition was spread all over the main halls of our school and drew a lot of attention, especially by our students.

Lunch was served with DJ music in our outdoor court, and our plans were to conduct fun sports competitions between the students and all staff members. Unfortunately, the day happened to be one of the hottest days of the year, days known as heavy "HAMSIN"! Since lunch was accompanied by great music, the students



RESEARCH ACTIVITIES



Different colors T shirts were prepared for the different classes

chose to stay indoors, not to stop dancing and danced all the afternoon away.

Of course every one joined in, and what a party it was!!!

We will continue this wonderful tradition next year and try meet the high standards and amazing atmosphere .



Varda Liberman the lecturer of the event receiving a certificate from the Head of School



RESEARCH ACTIVITIES



*Faculty and Students
celebrating together*





STUDENTS FOR STUDENTS

In May 13 a day of introduction for the next year`s potential students was held at the initiative of 1st year students at TAU Dental School.

Although this day was a pilot try, 100 candidate students participated.

During the meeting the students discussed topics like the experience of studying, life at school, teachers, the possibility of

working during the study years, dormitories and why the students choose TAU dental school to be their school.

First year students were happy to answer all the questions raised by the candidate students and both sides declared the day as helpful, as there is no better way to understand life at school than learning from the students themselves.

The first year committee delegate representative said " first year students at the TAU Dental School are happy to declare the start of a new tradition and promise to arrange such a meeting every year for the benefit of next year students in order to support these students ,reassure them and make their entrance to school an easy one"

SECOND ITALIAN-ISRAELI BILATERAL DENTAL MEETING

MAY 8-9,2015 NAPLES, ITALY

In June 2013 in Tel-Aviv took place the 1st Italian-Israel Bilateral Meeting. This meeting was the initiative of Dr. Eitan Miziritsky (member of the Oral Rehabilitation department and Senior lecturer in TAU dental school) who initiated the idea of bringing together the best Italian researchers and clinicians in the field of Dental Implantology and their Israeli colleagues.

The meeting was honored by the presence of the Italian ambassador in Israel and by the head of the Italian team, Prof. Adriano Piatelli and 10 Italian opinion leaders in the field of Dental Implantology.

The meeting was a great success and resulted in many plans for future cooperation.

Dr. Miziritsky continued to assure that this meeting will not be a single one but the beginning of a new tradition where meetings will take place every two years, alternatively in Israel and Italy.

In May 2015 the second Bilateral Meeting took place in Naples (Napoli University) with the help of Prof. Gilberto Sammaritano.

These days many research collaborations and joined ventures, that started in Naples are being implemented.

The third Bilateral Meeting is planned in Israel at the year 2017.

Dear Dr. Eitan Miziritsky,
it is a pleasure to invite you to be a Member of the
Scientific Committee
of the new International Digital Dentistry Society (DDS).

Looking forward to hear from you,

our best regards

Marco Esposito
DDS Scientific Committee

NEW B.Sc. PROGRAM IN DENTAL SCIENCES AND BIOLOGY

In 2016, Tel Aviv University will open a new academic program towards a B.Sc. degree in Dental Sciences and Biology, a program the first of its kind in Israel. The program was approved by the Israeli Council for Higher Education.

The Dental Sciences program will give students knowledge in the scientific basis of all dentistry fields with emphasis on new technologies.

Graduate students of this program will be eligible to continue towards

higher degrees according to the University regulations.

The University is in the process of establishing a program for Dental Technicians which students from the advanced years of the Dental Sciences program will be able to pursue. This program still needs to be approved by the Ministry of Health.

The head of the Dental Sciences program will be Prof. Tamar Brosh.



WHITE COAT CEREMONY



The distribution of white coats is an important ceremony with many implications, the most significant of which is the move from theory to reality, clinical work.

The white coat symbolizes the purity of the profession, and

beyond the immediate assistance we doctors extend to patients, there is also our contribution to society.

The "Alpha Omega" fraternity stands for contribution to society and it took charge of this

ceremony in order to try to pass on the important message to the students and, indeed, at each such event the guest lecturer is in some way connected to the subject.



Students at the white coat ceremony



Faculty members participating in the ceremony (lower row from right) Prof. Pilo, Prof. Grossman, Dr. Winocur, Prof. Weiss and Dr. Dvojris with students wearing their white coat for the first time

THE UNIT OF BEHAVIORAL SCIENCES

DEPARTMENT OF ORAL REHABILITATION

The unit of Behavioral Sciences, which acts within the Department of Oral Rehabilitation, has been teaching the subject of psychology and behavioral sciences to dental students for over 3 decades as well as treating patients with various oro-related behavioral dysfunctions such as dental anxiety, excessive gagging reflex and others.

During the recent academic year a research project, carried out by one of our graduate students, Dr. Omri Nabriski, and supervised by Dr. Nir Uziel, Mr. Yossi Meirsson and Dr. Ephraim Winocur, won the Alpha Omega and Colgate price for outstanding thesis for D.M.D. students. The price was awarded during the annual meeting of the Israeli chapter of Alpha Omega, which took place in July in Zichron Yaakov. The study dealt with dental anxiety in Israel and showed that dentists dedicate about a quarter of their clinical time to treat dentally anxious patients. The majority of dentists showed interest in additional training for improving their professional performance while treating such patients. On the basis of these findings, and following the high level of interest the unit decided to expand its post-graduate training programs.

One of such programs is a post-graduate course in clinical hypnosis. The course aims to prepare dentists, physicians and psychologists for the National Examination in Hypnosis and to accompany and support them during their clinical work.

Beside undergraduate and graduate teaching activities the unit has expanded its clinical

activity to treat dental patients with special needs referred by AKIM (National Association for the Habilitation of the Mentally Handicapped in Israel). The project aims to treat adolescents and adults that are mentally handicapped and can't receive dental treatment in regular dental clinics.



THE DEPARTMENT OF PERIODONTOLOGY AND ORAL IMPLANTS

In September 2014 The Department of Periodontology and Oral Implants hosted the Accreditation Committee of the European Federation of Periodontology (EFP). The three days site visit was a challenging and an interesting event; we are proud to announce that we fully matched the high standards required by the EFP and that the Department is now fully accredited, joining the other European leading specialty programs. Our graduates are now permitted to

take the EFP certification exams simultaneously with the exams set by the Israel Ministry of Health. This accreditation will enable us in the near future to also start an international program leading to a certificate recognized by the European community.

All the faculty members at the Department are certified specialists, most of them certified from famous Universities such as NYU, Tufts, Wits-Johannesburg, Boston, Emory and Toronto. We are

proud however that not less than three professors in the Department are former graduates of our own P.G. program.

The Department is associated with teaching, research and treatment of Periodontal diseases and Implant Dentistry at the undergraduate and postgraduate levels. Research projects carried out at the Department are partially supported by the Gerald Niznick Chair of Implant research and the Alpha Omega Research Laboratories.



The Department of Periodontology and Oral Implants

AO ISRAEL CONVENTION

JULY 16-18, 2015

Some 100 dentists, Alpha Omegans and guests, gathered on July 16th at the new “ELMA” hotel in Zichron-Yaakov to participate at the annual Harry Sicher scientific conference, held this year as part of the AO Israel Convention. At the end of the scientific conference, 50 AO couples stayed at the hotel for a social weekend, full of enriching activities and some high quality vacationing.

Participants of the Sicher Conference enjoyed fascinating lectures, first and foremost of which was a 3-hour lecture donated to AO by Prof. Nitzan Bichacho and members of his team, Dr. Galit Talmor and Dr. Mirela Feraru-Bichacho. As usual, the lecture included numerous clinical tips and wise solutions in the field of dental aesthetics. Dr. Ricardo Mitrani, a guest from Mexico that we were honored to host, lectured on the multidisciplinary approach to the

terminal dentition; and additional lectures were given by Dr. Zeev Ormianer (Tel-Aviv University) and Prof. Norberto Roveri (Bologna, Italy).

The gala event, held on the same day, was dedicated to Colin Gorfil, a former Israel regent who received a honorary plaque for his decades of service to Alpha Omega; and Yossi Kassirer, who was honored for his activity as the Israel Regent in 2014. Yossi also served as a co-marshal for this conference, together with the current regent, Eldad Helft, and myself. Shay Tochner's band performed Irish, Scottish and American folk songs to the enjoyment of all attendees.

A rather surprising happening awaited the participants on the second day of the convention. Outdoor training and teambuilding activities, aimed at stretching the muscles and opening the minds,

were prepared at the Rotschild family gardens, and included tasty surprises along the way. The Israel business meeting was held shortly after, and International President Adam Stabholz presented the AO journey to Poland, planned for next year. A traditional Shabbat dinner was held in the evening, followed by a lecture on “East and West in Israeli Music”.

Aside of the scientific and social program, convention participants enjoyed wonderful views of the Mediterranean from the windows of the recently reopened hotel; the vast collection of art spread in the hallways; and some high-quality pampering at the hotel's spa and swimming pool. The meeting has raised the rank for AO conferences in Israel, and due to its success, we plan to continue raising it even further.

THE TEL AVIV DAY FOR ALPHA OMEGA FRATERS AND THEIR FAMILIES

During the last International AO convention, which took place in Israel, AO Fraters and their families were invited to spend a day at the Tel-Aviv University Dental School.

The visit was opened by a moving inauguration ceremony of donor pillars at the School Entrance. Many leaders within the Alpha Omega family have long stood as pillars of their community, embodying the ideals of goodness and righteousness. AO chapters

across the country honored their outstanding and inspiring service by recognizing them as Pillars of the Community. In the honor of these leaders glass pillars were located at the entrance to the School, indicating those who contributed to the dental profession worldwide. The following outstanding leaders had pillars inaugurated in their honor: Dr. Allen Finkelstein, Dr. Rada Sumareva and Mr. George Wolfe

from New York, NY; Dr. Lionell Greenberg from Los Angeles, CA; Dr. Fred Margolis and Dr. Laurie Gordon-Shaw from Chicago, IL; Dr. Edwin Rosenberg from Philadelphia, PA. and Dr. Michael Tenenbaum from Montreal Chapter, Canada. Pillars were also inaugurated in honor of the Washington DC Alpha Omega Chapter; Henry Schein, Inc., the Alpha Omega Foundation of the USA and Midmark Corp.



Prof. Weiss hosting AO International Fraters at School

ALPHA OMEGA CONVENTIONS



Following the pillar inauguration our guests had an opportunity to tour the Dental School, including the new Rothstein-Williamowsky postgraduate clinics, dental labs and facilities and meet with faculty and students.

After visiting the School we all went to Bet Hatfutsot, the

museum of the Jewish Diaspora, for a fascinating guided tour of the museum exhibitions.

Following lunch we gathered at the museum lecture hall to acknowledge and distribute certificates to those who helped us build the exceptional Rothstein-Williamowsky Clinics - AO Chapters



from Chicago, Los Angeles, Toronto, Washington DC, New-York, Philadelphia, Montreal, London and France as well as outstanding individuals as D. Walter Cohen, Barry Friedberg, Julius and Ray Charlestein Foundation and others.

It was a memorable day!



VISITORS

Dr. Jon B. Suzuki D.D.S., Ph.D., M.B.A., F.A.C.D., F.I.C.D. is not a new face at TAUSDM; his first visit in the 90's is well remembered. Dr. Suzuki presently holds a Presidential Appointment as Professor of Microbiology and Immunology in the School of Medicine and Professor of Periodontology and Oral Implantology in the School of Dentistry at Temple University, Philadelphia, PA

Dr. Suzuki has recently been reappointed as Chairman of the Food and Drug Administration Dental Products Panel. He is on the faculty of the US Navy National

Naval Medical Center, Bethesda, MD, and also holds Professorships at Nova Southeastern University, Ft. Lauderdale, FL, the University of Maryland, Baltimore, and the University of Oklahoma.

Dr. Suzuki also serves as Chairman and Director of Graduate Periodontology and Oral Implantology at Temple University. He is a former Dean at the University of Pittsburgh, Chief of Hospital Dentistry, Presbyterian University Hospital, and CEO of the Faculty Dental Practice Plan. These special activities have made the time we have spent together so valuable, as similar activities are

presently planned at our school. Dr. Suzuki has published over 150 papers, chapters, and symposia, 200 abstracts, and 1 textbook in Medical Technology.



Prof. Suzuki and Prof Tal at the Tel Aviv Beach.



The Finkelstein family celebrating a Bar Mitzvah in Israel and visiting the School



Prof Weiss with Zachary Richter



Prof. Klafter, President of TAU, visits the Dental School



*Dr. P. Kivovics from
Hungary*



VISITORS



Group of friends from France



A group of friends from France & U.S.A



Gerald Pearson and his wife Marla ,
Toronto, Canada

VISITORS



Dr. Emil and Suzy Landes, London Chapter

THE MIJIRITSKY SCHOLARSHIP



Students receiving the Miziritsky Scholarship



The Mijiritsky family with the Head of School Prof. Weiss with the Faculty Dean Prof Ehud Grossmand and Prof. Tamar Brosh

THE ZANZIPER SCHOLARSHIP



The Zanziper family with the students receding the Scholarship

“NOTABLE ALPHA-OMEGAN” AWARD PRESENTED TO DR. COLIN GORFIL

Dr. Colin Gorfil, a founding staff member of our School, was recently presented with the “Notable Alpha-Omega” Award by the Alpha-Omega Dental Fraternity Israel Regency. The title was awarded to Dr. Gorfil at the Alpha Omega Israel Annual Convention in Zichron-Yaakov, in honor of his long-standing contribution to Alpha Omega and to dental medicine in Israel.

Dr. Colin Gorfil was born in South Africa and graduated from the Witwatersrand University School of Dental Medicine in Johannesburg. After completion of a year-long fellowship in Oral Surgery in the UK, Dr. Gorfil repatriated to Israel in 1968 and started a private practice in Netanya, Israel – where he works to this day.

In 1972 Dr. Gorfil joined the faculty of the Tel-Aviv University Institute for Advanced Studies in Dentistry, later to become the TAU School of Dental Medicine. Dr. Gorfil continued teaching in the school until his retirement in 2008. He was recognized as Specialist in Prosthodontics by the Israel Ministry of Health, and held a tenure post of Senior Lecturer at the Department of Prosthodontics, teaching many generations of Israeli dentists. He was appointed as Restorative Dentistry



Prof. Weiss, Dr. Gorfil and Dr. Helft

Department Coordinator, serving as the Department Chief for three years, and actively participating in the school’s fundraising efforts.

Dr. Gorfil HAS BEEN a member of the Alpha-Omega Fraternity for the past four decades. During the years he held offices as the Tel-Aviv Chapter President, Israel Regent and 1998 Jerusalem International Convention Marshal. He participated in every Alpha Omega convention in Israel, as well as in numerous conventions abroad.

Dr. Gorfil resides today in Hofit, Israel. He operates a successful private clinic in Netanya, and spends a lot of quality time with his family, while enjoying his hobbies – sailing and boat building, wood engraving and carpentry.



RETIREES

HAIM NAOR

EXECUTIVE DIRECTOR

Dear All

After 25 years of working at the Maurice and Gabriela School of Dental Medicine, and the last 12 years as the Executive Director. The moment has come to say thanks and good bye' as every good thing comes to an end.

Since the year 2004, as soon as I started my role as the Executive Director, we had a very bad time with a lot of uncertainty about the continuation of Dental School. The university management decided, because of high costs and budget problems, to close the school, and stopped the registration of new students for the dentistry program.

At this point I have to thank the school staff for their enthusiasm and endeavor. Most of the teachers worked almost with no salaries for a few years.

A special thanks is owed to the "Alfa Omega Fraternity" in the USA, and the branches in FRANCE, ENGLAND, CANADA contributing money and assistance in convincing the Board of Directors of the need of leaving the dental school open.

A committee was appointed, with the involvement of the Minister of Education to examine the situation

and offer recommendations regarding the school in future.

Since 2010, when Prof. Eli was elected as a Head of Dental School things moved on the right track and we got over the crisis. Registration was renewed and she accomplished a renovation project of the post graduate clinics. Followed her as the present Head of the School Prof. Weiss HE came with a lot of energy and enthusiasm to continue to improve and enlarge the school in many aspects.

I wish Prof. Weiss lots of luck and success in accomplishing all the big plans.

I am looking forward to seeing the school growing and flourishing .

I want to conclude wishing everybody a Happy New Year and Holiday season.

Big Hug and all the best

Yours,

Haim Naor



NEW EXECUTIVE DIRECTOR

TALYA OR

was elected as the new Administrative Director at our School

Tali is a member of the administrative staff of Tel-Aviv University for 25 years, and has considerable experience in varied areas of management, including a profound knowledge of the university's rules and regulations.

Tali is a graduate with honor (M.A.) of TAU's Department for Gender Studies. She joins us after acting as the administrative manager of the Buchmann-Mehta School of Music at TAU.

OUTSTANDING WORKERS

During Passover celebration ,we distributed certificates to three workers for their admirable job.



Osnat Peretz

For their admirable job Selected employees for this year were:



Nili Germanov



Tzyiona Elchavi

ACADEMIC PROMOTIONS



Dr. Eitan Mijiritsky

was promoted to rank of Clinical Senior Lecturer in Oral Rehabilitation



Dr. Zeev Ormianer

was promoted to Senior Lecturer in Oral Rehabilitation



Dr. Nir Shpack

was promoted to Senior Lecturer in Orthodontics



Dr. Nir Shterer

was promoted to Senior Lecturer in Oral Biology



Dr. Shoshana Reiter

was promoted to Lecturer in Oral Medicine



DR. ISRAEL SPERLING 1932-2015

Israel Sperling was born in Berlin (1932) and immigrated to Israel in 1935. He was a Dental Student at the first class opened at Hadassah School of Dental Medicine, and graduated with distinction. Israel was interested in many fields of dentistry, but had a special interest in Periodontics and oral rehabilitation. In 1978 he was awarded a specialist certificate in Periodontics.

Israel was one of the Founders of the School, and soon became a popular and appreciated teacher, mentor and lecturer. He continued his academic activity long after his official retirement on a volunteering basis, and kept his

practice functional until 6 weeks before he passed away.

Srulik left a wife, Ora, two daughters and a son and eleven grandchildren. He will always be remembered as a leading teacher, a warm person, people lover and being loved by so many.

Shalom Haver

Call me 'Srulik' said Dr. Sperling when we first met (1987), shortly after my graduation at the Hadassa School of Dental Medicine. Call me Srulik he said seven years later, when we met once again after I returned to Israel. At that time Srulik was the senior member of the Department of Periodontology.

For the next thirty years, we have met every Wednesday and spent time together sharing professional knowledge, experience, personal stories, old stories, new stories, life.

Srulik was a leading clinician, a born teacher and a life lover - he loved his family, his work, his friends, students, colleagues, people; always eager to learn, always eager to teach, open to others ideas, open to share his own.

Dr. Sperling was a graduate of the first class at Hadassah School of Dental Medicine. He received his DMD degree with distinction, and ever since devoted his time to high level clinical activities and teaching. Our graduates will remember him as their beloved mentor, our faculty, as a loyal colleague, and all of us will ever admire him for what he has been - a "manch".



PROF. DAN DAYAN 1947-2015

**Dan Dayan (Fundoianu),
DMD, MSc, August 9, 1947 -
September 24, 2015**

Dan Dayan was born in Romania and came to Israel in 1961. He completed high school studies and in 1974 graduated from the Faculty of Dental Medicine at The Hebrew University, Jerusalem. He earned

his Master's degree in medical biochemistry at The Faculties of Medicine and Natural Sciences of the Hebrew University. In 1975, young Dr. Dayan joined the newly established Department of Oral Pathology at Tel Aviv University, chaired by Prof. Amos Buchner. In 1985, Dr. Dayan was recognized

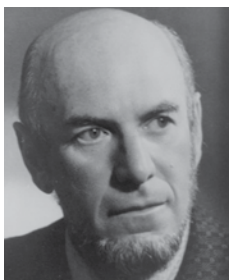
as a specialist in oral pathology. For more than 30 years Dan was involved non-stop in teaching undergraduate students, post-graduate students and trainees, supervising tens of DMD and master theses, participating in school committees, as well as lecturing at numerous national and international meetings.

Above all, it was research that always steered his imagination, enthusiasm and motivation. Dan's hunger for research was rooted in his master's project, in which he conducted a "vivid dialogue" with

collagen fibers. It was only natural that he would take this knowledge and apply it in the clinical context of impaired wound healing of soft and bony tissues. Later he broadened his vision and began investigating the extracellular matrix and cellular components that surround oral cancer. Dayan was among the first to investigate the "tumor microenvironment" of this neoplasm.

In the summer of 2006 Dan was diagnosed with ALS and the news struck everyone surrounding him as a hurricane. Although early retirement was unavoidable, he did not surrender easily to the fatal disease. The "Elixir of Life" that sustained Dan for almost 10 years of living with ALS consisted of his family and research. Two weeks before he died he still asked for the results of a research in which he had been involved for the last years.

The red-headed Dan Dayan is no longer with us. He will be remembered for his enthusiasm, enterprise and inspiration by his colleagues, his students and his friends. He will be missed and his memory will always be for a blessing.



PROF. MAX WEINREB
1924-2014

My father, Max Weinreb, was born in 1924 in Vienna, Austria, and grew up in a small Austrian town close to the Czech border. After the Nazis entered Austria, he left the country with his parents at the end of August 1939 and in Trieste, Italy, they embarked on a ship heading for Palestine. Mid-way, World War II broke out and the ship was returned to Trieste by its owners fearing it would be sunk by the German air-force. The ship left Italy again only after the Jewish Agency agreed to post its insurance and finally arrived in Haifa, Israel. My father settled with his parents in Tel-Aviv, and after graduating from Balfour High school, he taught himself French for several months so he could study dentistry at the French University in Beirut, Lebanon.

After receiving his D.D.S. degree he moved to the U.S.A for his M.Sc. studies at the University of Michigan, Ann Arbor and the University of Illinois, Chicago, where he acquired histology and embryology skills from the famous teachers of that era like Issac Schour, Harry Sicher and Maury Massler.

He then returned to Israel, served as a dentist in the Israeli Defense Forces and later joined

the Department of Anatomy and Embryology at the Faculty of Medicine of the Hebrew University in Jerusalem. He taught Oral Histology for many years and was considered a demanding and meticulous teacher. I was one of his students in 1973 and I clearly remember the odd feeling that the earnest and strict teacher on the podium was my father at the same time. In parallel, he contacted important continuous research of the physiology of tooth development and eruption together with the late prof. Yael Michaeli. I, too, had a special connection with Prof. Michaeli since she was one of the 2 tutors of my D.M.D. thesis.

My father had a clear vision of the need to establish a dental school in Tel-Aviv (there was only one school then in Israel - in Jerusalem) and he wrote a book describing the desired structure and curriculum of a modern school of dentistry. In 1978 he fulfilled his dream and established the School of Dental Medicine at the Tel-Aviv University (TAU) and was its first Head. This major achievement enabled the education of many more high-level dentists, who were required at that time in Israel. In addition, he has served as the Head of the Oral Biology Department until his

REMEMBERING

retirement in 1994. Interestingly, I also filled this position later, between 2004 and 2012.

My father was one of the pioneers of dentistry in infant Israel and one of the first dentists to perform metal implants for complete arch prostheses.

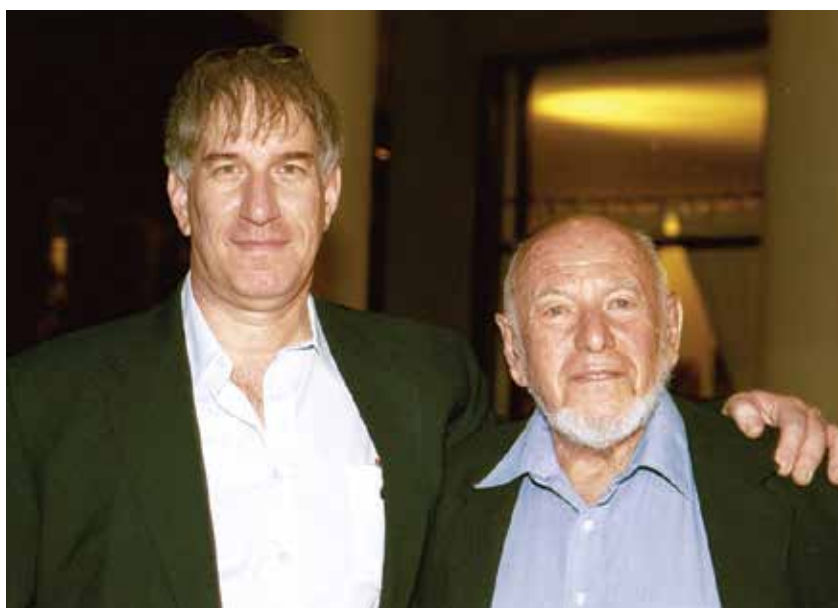
For almost 40 years we worked side by side in the same dental office in Tel-Aviv and in my first years in the profession he was a valuable mentor to me, offering guidance and support.

During his academic career he lectured in many places around the world and helped educate generations of dentists. Even today, our office's walls are decorated with plaques he received after his lectures. He was personally "responsible" for guiding many of TAU's Dental School's faculty towards academic careers in their youth and for recruiting

them into the newly born school.

My father had a long and impressive academic and professional career and I am sure he was glad in his heart that the path I chose bore many similarities to his. He left behind my mother, Evelyn, my sister Nurit, 6 grandchildren and 3 grand grandchildren.

May his soul rest in peace.



Prof. Max Weinreb and his son Prof. Miron Weinreb

BUILDING RENOVATION

The School of Dental Medicine, that parts of it are over 40 years old, is going to be renovated and adapted to our new needs. This will be done in several parts of the old building.

First floor: After completion of the Residences' clinic renovation at the entrance floor (floor 2), the pediatric and special care clinics renovation is commencing. This renovation will be done in the first floor and includes new 9 dental units, 2 operation rooms, 1 recovery room, 1 patient's preparation room, rooms for the

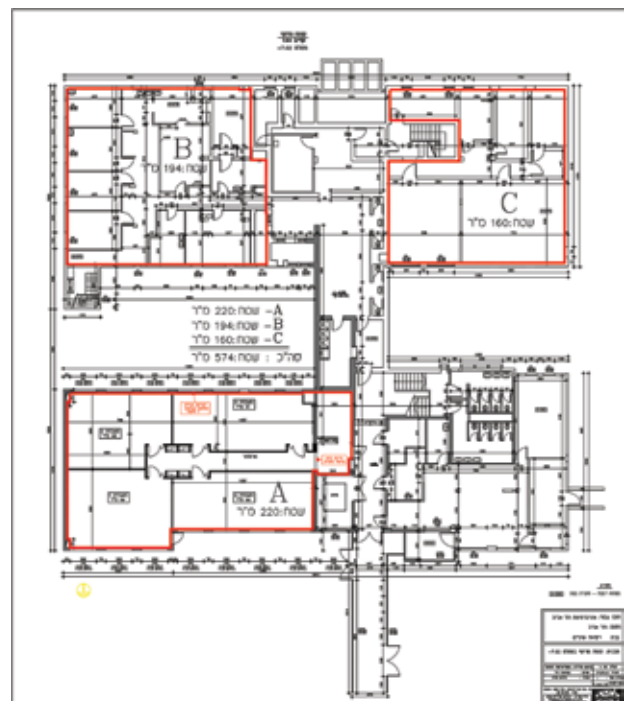
clinical staff, bathrooms, storages ect. All planning were done under the strict rules and high standards of the Ministry of Health.

The ground floor will be renovated by transforming old clinical staff offices into 3 new up-to-date research laboratories for the new recruitment of full position researchers (second stage).

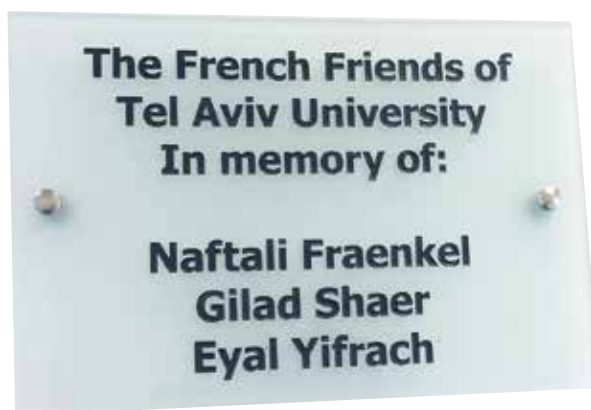
At this stage, the secretaries and academic staff had to be moved temporarily and now they are sharing rooms until completion

of the renovations and preparing new offices. This will include transforming archives and old rooms into offices at the ground floor. For this, windows will be opened at the exterior concrete walls allowing day-light and fresh air for these offices.

In addition, the roentgen unit was lately renewed and newly digital equipment was introduced to serve all clinical functions of the School of Dental Medicine.



IN MEMORY OF THE 3 SONS: A SPECIAL DENTAL CARE UNIT WAS INAUGURATED AT THE TAU DENTAL SCHOOL



During the last TAU Board of Directors meeting a special dental care unit was inaugurated, in memory of the three sons: Naftali Frenkel, Eyal Ifrach, Gal-ed Schayer who were kidnapped and murdered just before the "Protective Edge" operation.

This room will serve to train post graduate students and will be dedicated to treat children of underprivileged families.

At the inauguration ceremony Prof Francois participated the parents of Gal-Ed, Bat-Galim and Ofir Schayer as well as the university's Vice president, Prof. Ranan Rein, the President of the French Association Prof Francois Hayelborn, members of the Board of Governors and Honorable Friends of the French

Association, the former President of the Sorbone, Prof. Jean-Robert Pitte, Dr Andre Amiach and the Head of TAU Dental School Prof. Ervin Weiss.

As Prof Rein said "in my job I am used to participate in many events, but this event has a special and important meaning". He emphasized the strong commitment of the university towards society.

During the inauguration Prof Weiss commemorated the three boys and thanked the French Association for their continued support of the TAU Dental School. "we chose to live in Israel but it is good to know that there are so many people outside Israel who support our ideals".

In his turn Prof Hielborn thanked

Dr. Amiach and praised him for his idea to dedicate the room to the memory of the three sons.

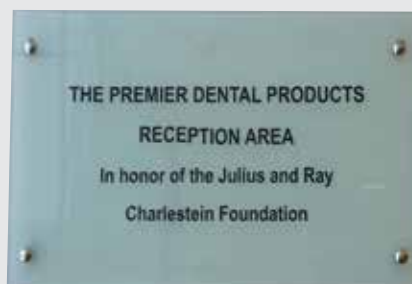
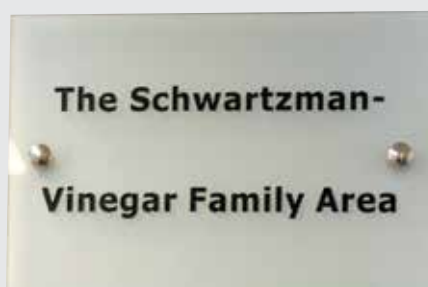
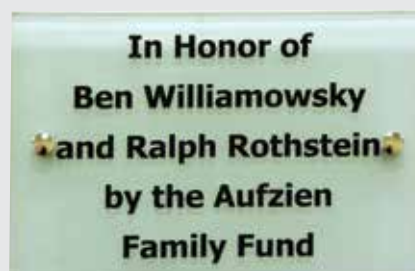
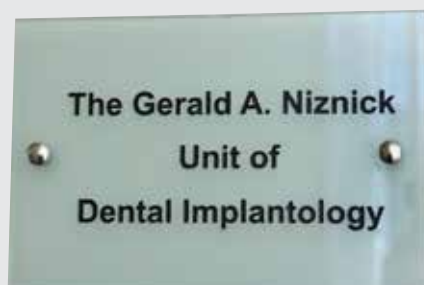
Dr. Amiach replied: "Although we are French citizens we are Zionists because we believe in the dream of Israel, and the university helps us to fulfil this dream. In order to assure the future of Israel and its security we must support TAU".

"We inaugurated 6 treatment rooms in Dec 2014 and another one today; soon there will be a new wing that will be dedicated to the welfare of the underprivileged

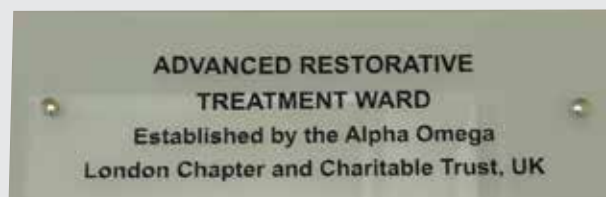
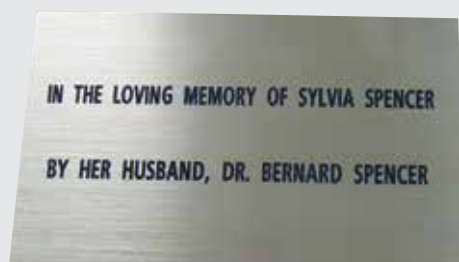
The parents of Gal-Ed thanked the Dental School, for the dedication of the treatment room, and also for the dental treatment to their oldest daughter at the School ten years ago.

"We are so grateful to the Dental School staff for the excellent treatment. Since the murder of Gal-Ed we have received so much support and love from the Diaspora and this event is yet more proof of this love. The pain is enormous, but events like this are the best way to commemorate our sons".

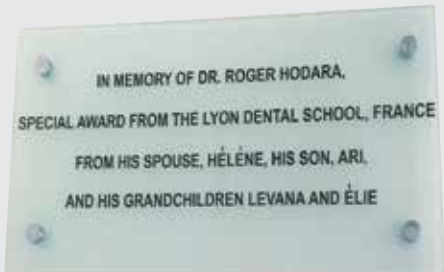
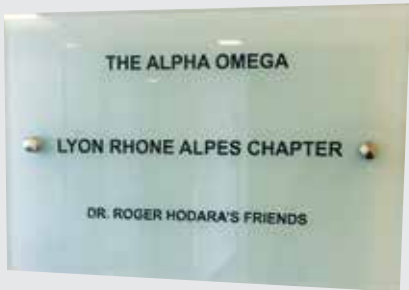
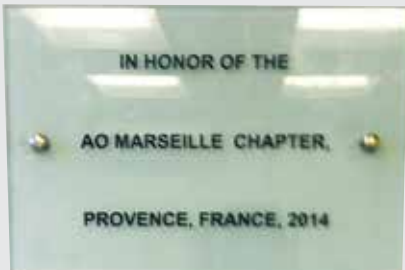
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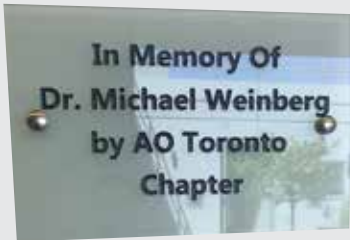
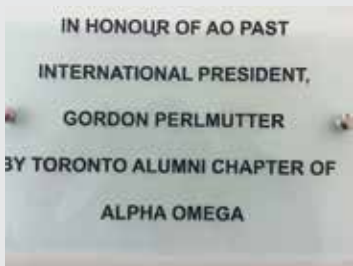
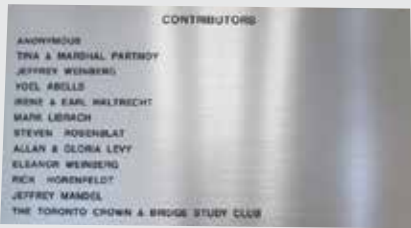
LONDON



FRANCE



CANADA



THE ORTHODONTIC DEPARTMENT'S TRIP TO THE GOLAN HEIGHTS- SPRING 2015

Departmental trips around Israel are an integral part of the extracurricular activity of the international program in orthodontics at Tel Aviv University. These trips serve not only to develop and strengthen the interpersonal ties within the department, but also to expose the students to the culture, history and landscapes of Israel.

In May, we went on a tour of the Golan region. There we visited geologic sites as well as historical and battle heritage sites. We were led by an experienced tour guide who explained everything in English.

We started the tour in the point of paleomagnetism, where he demonstrated that placing a compass on any of the boulders would cause it to spin without locating North. This demonstrates a fascinating geological phenomenon which has to do with the basalt rocks which are a relic of the time in which the magnetic field of the earth was reversed from what it is now, and indicative of the volcanic

activity in the area in ancient times.

From there we continued to a visit Mount Bental, which is the peak of an extinct volcano in the north-east of the Golan region reaching a height of 1,165 meters above sea level. The mountain is located east to the Syrian city of Quneitra and south to Kibbutz Marom Golan, which rests at its' base. From its' top we had a superb view into Syria, the slopes of Mount Hermon and the rest of the Golan region. We visited the ruins of the Syrian military post and bunker which was active until 1967. The road down from the mountain, is lined with steel statues made the sculptor

Johannes de Jong, who a member of the Marom Golan Kibbutz, where we had an excellent lunch at the Bokrim Grill restaurant.

After lunch we continued to the Nimrod fortress which is a medieval archeological site, the ruins of which were built and fortified throughout the years, by different armies and kingdoms. The fortress is situated in the narrow ridge at the height of about 800 meters above sea level. It stands at the feet of the Hermon Mountain and overlooks the Hula valley.

From there we went down to the natural reserve of the Hermon brook (Banias). We went for a tour along the hanging route going

through a wonderful canyon gorge up to the Banias waterfall which is 19 meters high and flows down into a beautiful pool, surrounded by vegetation.

One more memorable day which will stay in the minds of the students and staff for many years to come.



A DAY OUT OF SCHOOL



The Department of Orthodontics at a trip to the Golan



ADMINISTRATIVE STAFF TRAVELING THE SEA OF GALILEE



AND HERE ARE SOME INTERESTING INFORMATION ABOUT MAGDALA

Magdala was a major first-century port on the Sea of Galilee, a centre of trade and commerce, and an exporter of salted fish to markets as far away as Europe. Archaeological discoveries early in the 21st century have made it a burgeoning pilgrimage destination.

Magdala's fame down the centuries rested on one notable person, Mary Magdalene. This enigmatic woman — revered as a saint by the Orthodox, Catholic, Anglican

and Lutheran churches — was one of the few persons named in the Gospels as being present at Christ's crucifixion and the first recorded witness of his Resurrection.

Whether she lived in Magdala or was simply born there is unknown, but she was apparently a wealthy woman.

The city, on the western side of the Sea of Galilee between Tiberias and Capernaum, is mentioned only once in the New Testament. The Gospel of Matthew (15:39) says Jesus went there by boat — but even this reference is uncertain, since some early manuscripts give the name as Magadan.

Both Matthew and Mark say Jesus preached in synagogues "throughout Galilee", and Magdala was only 10 kilometres from Capernaum, where he based his ministry.

The Jewish historian Josephus says Magdala had a population of 40,000 people and a fleet of 230 boats about 30 years after Jesus died.

Magdala continued as a much-reduced Jewish village during Roman and Byzantine times, and in more recent centuries as an Arab village until 1948. Mark Twain visited it in 1867, calling it "thoroughly ugly, and cramped, squalid, uncomfortable, and filthy

A DAY OUT OF SCHOOL

In the 4th century a church was built on the reputed site of Mary Magdalene's house. Destroyed in the 7th century, it was rebuilt by Crusaders in the 12th century but was converted into a stable when the Crusaders were expelled from the Holy Land.

Beginning in the 1960s, Franciscan archaeologists discovered Magdala's ancient port and a city grid, with paved streets, water canals, a marketplace, villas and mosaics — one depicting a sailing boat.

In the remains of one building, under a thin layer of soil,

excavators found a stone block engraved with motifs including a seven-branched menorah, the type of lampstand used in the Temple. This significant find led to the identification of the building as a synagogue.

Unlike other first-century synagogues found in Galilee, the Magdala building had ornate mosaics and frescoes.

Jesus Boat found nearby

Magdala's port, now submerged in the beach, had a stone breakwater that extended into the sea and curved around the harbour to protect boats from the sudden

storms that buffet the Sea of Galilee. In 1986 the hull of the so-called Jesus Boat, a fishing boat old enough to have been in use during the time of Christ, was found in the lakebed near the ancient port of Magdala.



Magdala church



School's administrative staff during the trip to the Sea of Galile



SAVE THE DATE

TEL AVIV UNIVERSITY 



40

YEARS

MAY 17, 2016

THE 40TH ANNIVERSARY OF GOLDSCHLEGER SCHOOL
OF DENTAL MEDICINE AT TEL AVIV UNIVERSITY

Editors: **Dr. Alona Emodi-Perlman, Michal Arbel**

Photos: **Michal Arbel**

English Editing: **Irene Emodi**

Graphics Design: **Tali Niv-Dolinsky** ▶ www.studiotal.co.il

