

TECHNION - RAPPAPORT FACULTY OF MEDICINE

RESUME

21/01/2016

1. PERSONAL DETAILS

Yoav Leiser

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21. Feb.1975, Israel

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2. ACADEMIC DEGREES

1997-2000	B.Med.Sc. Hebrew University School of Dental Medicine.
2000-2002	M.Sc. Part of the D.M.D/Ph. D dual degree program. The Institute of Dental Sciences, School of Dental Medicine, Hebrew University, Jerusalem Israel. Supervisor: Prof. Dan Deutsch PhD.
2001-2004	D.M.D, License number 10145 Hebrew University School of Dental Medicine.
2001-2006	Ph. D The Hebrew University, Institute of Dental Sciences, Dental Research Laboratory, Hadassah Faculty of Dental Medicine, Jerusalem, Israel. PhD supervisor: Prof. Dan Deutsch, PhD
2009-2011	Postdoctoral Fellow The Vascular & Tumor Biology Research Center, Rappaport Family Institute For Research in Medical Sciences, Technion, Haifa, Israel Head: Prof. Israel Vlodavsky, Ph.D

3. ACADEMIC APPOINTMENTS

2000-2001 Instructor A, The Institute of Dental Sciences, School of Dental Medicine, Hebrew University, Jerusalem Israel.

2001-2006 Instructor B, The Institute of Dental Sciences, School of Dental Medicine, Hebrew University, Jerusalem Israel.

2011-Present Clinical Instructor, Faculty of Medicine, Technion, Israel

4. PROFESSIONAL EXPERIENCE

2014 Hannover, Germany, **Fellowship**, Patient Specific Implants for Craniofacial Reconstruction (PSI).

2012-2015 Attending Physician at the Department of Oral and Maxillofacial Surgery, Rambam Medical Center, Haifa, Israel.

2011-2015 Head, Oral Cancer Research Laboratory, Rambam Medical Center, Haifa, Israel.

2013 Facial Aesthetic Surgery Course (Fresh Cadaver Dissection Course), Manchester University, England.

2012 A/O ASIF - Course on Rigid Fixation in Crano-Maxillo-Facial Surgery. Bubendorf, Switzerland.

2011 Cadaveric Course on Surgical Approach to Head and Neck Malignancies, Tel Aviv University, Israel.

2007-2012 Oral and Maxillofacial Surgeon, license number 31649. The Department of Oral and Maxillofacial Surgery, Rambam Medical Center, Haifa, Israel.

2010-2012 Chief residents, Department of Oral and Maxillofacial Surgery, Rambam Medical Center

2010	Postgraduate course in Oral Pathology, Tel-Aviv University, School of Dental Medicine.
2007- 2012	Residency Training in Oral & Maxillofacial Surgery, Rambam Medical Center.
2008	Good Clinical Practice (GCP), Haifa University, Israel.
2007-2008	ATLS (Advanced Trauma Life Support) - Course for Physicians, American College of Surgeons Committee of Trauma, School of Military Medicine, IDF.

5. RESEARCH INTERESTS

- Clinical oncological research on prognosis and predictive markers for survival
- Heparanase, Tuftelin and other marker's role in oral cancer prognosis and survival
- Hypoxia and hypoxic pathways in cancer

6. TEACHING EXPERIENCE

COURSES

- 2010 – 2015, Maxillofacial Surgery Techniques in Oncology and Traumatology Technion Israel Institute of Technology, Faculty of Medicine And the Faculty of Social Welfare & Health Sciences, the Cheryl Spencer Department Of Nursing, Undergraduate.
- 2010 – 2015, Oral & Maxillofacial Surgery and E.N.T rotation to medical students, Faculty of Medicine, Technion (Undergraduate)
 - 5-6th year students
 - The Role of Research in a Surgical Department
 - Salivary Gland Neoplasm's
 - Physical Examination in oral and maxillofacial surgery
 - Head and Neck Oncology
- 2011-2015. Exposure to the medical profession, "Being a Doctor" course, undergraduates.

CLERKSHIPS

- Clinical Rotations in Oral & Maxillofacial Surgery for 5th-6th year medical students in the framework of Head & Neck studies, Technion Faculty of Medicine. Surgical anatomy instruction.

7. PUBLIC PROFESSIONAL ACTIVITIES

- 2009,2012,** Peer Reviewed Papers, Journal of Oral and Maxillofacial Pathology,
2010 Peer Reviewed Papers, Ophthalmic Plastic and Reconstructive Surgery Journal,
2014-today, Editorial Board, World Journal of Stomatology.
2014-today, Treasurer, Israeli Association of Oral and Maxillofacial Surgery, IAOMS
2014-today, Head of the communication and Internet committee, IAOMS

8. MEMBERSHIP IN PROFESSIONAL SOCIETIES

- INTERNATIONAL

- Member and Israel Trainee representative to the European association of crano-maxillofacial surgery (**EACMFS**).
- Member of the International Association of Oral Oncology (**IAOO**).
- Member of the International Association of Oral and Maxillofacial Surgeons, (**IAOMS**)

- NATIONAL

- The Israeli Society of Head and Neck Surgery and Oncology
- Member of the Israel Dental Association (**IDA**).
- Member of the Israel Medical Association (**IMA**).

9. HONORS

1. **2001**, Wolf foundation scholarship for outstanding doctoral students for the year 2001-2002
2. **2002**, Scholarship award to attend and present at "The 7th European Symposium on Calcium-Binding Proteins in Normal and Transformed Cells" - Brussels 2002.
3. **2003**, Canadian friends of the Hebrew University Prize in Excellence for outstanding PhD students, year 2003-2004

4. **2004**, EU-ECS "Bursary Award" to attend and present at the "8th European Symposium on Calcium, by the European Calcium Society", Cambridge, England, 2004.
5. **2004-2005**, Rector's of the Hebrew university scholarship prize for excellence in PhD studies.
6. **2008**, Scholarship award to attend and present oral presentations at "The XIX Congress of the European Association for Cranio-Maxillo-Facial Surgery", Bologna, Italy.
7. **2010**, the John Lowry Prize for Oral and Maxillofacial Trainees, "The XX Congress of the European Association for Cranio-Maxillofacial Surgery", Bruges, Belgium.
8. **2009-2010**, Itay Sharon "Rambam Atidim" Grant, Principle investigator – Dr. Yoav Leiser.
9. **2011**, Best Abstract Award – for the best lecture at The Israeli Society of Head and Neck Surgery and Oncology, 17-19 Nov. Jerusalem.
10. **2015**, Outstanding Lecturer, Technion Faculty of Medicine, Being a Doctor Course, undergraduates.

10. GRADUATE STUDENTS

Completed

2014. Dr. Jasmin Gantous DMD, the Possible Role of Viral Infection in the Etiology of Oral Cancer, primary supervisor Prof. Micha Peled, additional supervisor Dr. Yoav Leiser.

In-Progress

M. Sc

2016 Dr. Christine Namuz DMD, the Possible Role of Different Biomarkers in the Prognosis of Oral Sarcoma, primary supervisor, Prof. Micha Peled, additional supervisor Dr. Yoav Leiser.

Basic Sciences

Completed

2013. Elias Mazawi , MD student, The Accuracy of Pre Surgical Imaging Compared with Post Surgical Pathology in Oral Cancer Patients, primary supervisor Dr. Yoav Leiser, additional supervisor Dr. Salem Bilan.

11. RESEARCH GRANTS

2009-2010 The Role of Heparanase Expression in Oral Cancer and cellular Differentiation. The Israel Cancer Association Research Grant, 45,000 nis, Yoav Leiser (P.I), Israel Vlodavsky (Co P.I).

12. SIGNIFICANT PROFESSIONAL PROJECTS

2010, A Phase III, Open-label, Randomized, Multi-center Study of the Effects of Multikine (drug) in Subjects with Advanced Primary Squamous Cell Carcinoma of the Oral Cavity / Soft Palate, Cel Sci, USA, Principle Investigator, Dr. Micha Peled, Co Investigator, Dr. Imad Abu El Naaj, **Dr. Yoav Leiser**, Dr. Michal Even, Dr. Keren Yudovich.

13. PUBLICATIONS

1. Basic research (Hypothesis-driven)

1. Deutsch, D.; **Leiser, Y.**; Shay, B.; Rosenfeld, E.; Fermon, E.; Taylor, A.L.; Charuvi, K.; Cohen, Y.; Haze, A.; Fuks, A.; Dafni, L. and Mao, Z.; The Human Tuftelin Gene and the Expression of Tuftelin in Mineralizing and Non-Mineralizing Tissues.; Connective Tissue Res. 2002, **43**:425-434.
2. Taylor AL, Haze-Filderman A, Blumenfeld A, Shay B, Dafni L, Rosenfeld E, **Leiser Y**, Fermon E, Gruenbaum-Cohen Y, Deutsch D. High yield of biologically active recombinant human amelogenin using the baculovirus expression system. Expr Purif. 2006 Jan; 45(1):43-53. Epub 2005 Jun 21.
3. Deutsch, D., Haze-Filderman, A., Blumenfeld, A., Dafni, L., **Leiser, Y.**, Shay, B., Gruenbaum-Cohen, Y., Rosenfeld, E., Fermon, E., Zimmermann, B., Haegewald, S., Bernimoulin, J.-P. and Taylor, A.L. Amelogenin Expression in Soft Tissues: Brain, Macrophages Megakaryocytes and Hematopoietic Stem Cells Indicate that Amelogenin is Multifunctional. Eur J Oral Sci. 2006 May;114 Suppl 1:183-9; discussion 201-2, 381
4. **Leiser Y**, Blumenfeld A, Haze A, Dafni L, Taylor AL, Rosenfeld E, Fermon E, Gruenbaum-Cohen Y, Shay B, Deutsch D. Localization, quantification, and characterization of tuftelin in soft tissues. Anat Rec. 2007 May; 290(5):449-54.
5. Haze A, Taylor AL, Blumenfeld A, Rosenfeld E, **Leiser Y**, Dafni L, Shay B, Gruenbaum-Cohen Y, Fermon E, Haegewald S, Bernimoulin JP, Deutsch D. Amelogenin expression in long bone and cartilage cells and in bone marrow progenitor cells. Anat Rec. 2007 May; 290(5):455-60.
6. Haze A, Taylor AL, Haegewald S, **Leiser Y**, Shay B, Rosenfeld E, Gruenbaum-Cohen Y, Dafni L, Zimmermann B, Heikinheimo K, Gibson CW, Fisher LW, Young MF, Blumenfeld A, Bernimoulin JP,

Deutsch D. Regeneration of bone and periodontal ligament induced by Recombinant amelogenin after periodontitis, J Cell Mol Med. 2009 Feb 17.

7. Shay B, Gruenbaum-Cohen Y, Tucker AS, Taylor AL, Rosenfeld E, Haze A, Dafni L, **Leiser Y**, Fermon E, Danieli T, Blumenfeld A, Deutsch D. High yield expression of biologically active recombinant full length human tuftelin protein in baculovirus-infected insect cells. Protein Expr Purif. 2009 Nov;68(1):90-8. Epub 2009 Jun 17.
8. **Leiser Y**, Silverstein N, Blumenfeld A, Shilo D, Haze A, Rosenfeld E, Shay B, Tabakman R, Lecht S, Lazarovici P, Deutsch D. The induction of tuftelin expression in PC12 cell line during hypoxia and NGF induced differentiation. J Cell Physiol. 2011 Jan;226(1):165-72.
9. **Leiser Y***, Imad Abu-El-Naaj, Edmond Sabo, Sharon Akrish, Ofer Ben-Izhak, Micha Peled, Neta Ilan, and Israel Vlodavsky. The prognostic value of heparanase expression and cellular localization in oral cancer. Head Neck. 2011 Jun;33(6):871-7.
10. **Leiser Y***, Shilo, D, Abu El-Naaj, I and Rachmiel D. Heparanase, a Potential Marker for Premalignant Oral Cavity Cancer. In Vivo. 2014 Sep-Oct;28(5):769-77.

2. Clinical Descriptive Research

11. Abu-El-Naaj I, **Leiser Y***, Liberman R, Peled M. The Use of the Temporalis Myofascial Flap in Oral Cancer Patients. J Oral Maxillofac Surg. 2010 Mar; 68(3):578-83. Epub 2009 Nov 27.
12. Abu-El Naaj, I, Braun, R, **Leiser, Y*** and Peled, M. Surgical Approach to Impacted Mandibular Third Molars – Operative Classification. J Oral Maxillofac Surg. 2010 Mar; 68(3):628-33. Epub 2009 Dec 23.
13. Abu-El Naaj I, **Leiser Y***, Wolff A and Peled M. Polymorphous Low Grade Adenocarcinoma (PLGA) - Case Series and Review of the Surgical Management. J Oral Maxillofac Surg. 2011 Jul;69(7):1967-72. Epub 2011 Feb 1.
14. Akrish S, **Leiser Y**, Shamir D, Peled M. Sialolipoma of the salivary gland: two new cases, literature review, and histogenetic hypothesis. J Oral Maxillofac Surg. 2011 May;69(5):1380-4. Epub 2011 Jan 21.
15. El-Naaj IA, **Leiser Y***, Shveis M, Sabo E, Peled M. Incidence of Oral Cancer Occult Metastasis and Survival of T1-T2N0 Oral Cancer Patients. J Oral Maxillofac Surg. 2011 Oct;69(10):2674-9.

16. Peled M, **Leiser Y**, Emodi O and Kraus. Treatment Protocol for High Velocity / High Energy Gunshot Injuries to the Face. *Craniomaxillofac Trauma Reconstruction* 2012;5:31–40.
17. El-Naaj I, **Leiser Y***, Walff A and Peled M. The Surgical Management of Rhinocerebral Mucormycosis. *J Craniomaxillofac Surg*. 2012 Oct 9. jcms.2012.03.019.
18. **Y. Leiser**, M. Peled, R. Braun, I. Abu-El Naaj. Treatment of Low Subcondylar Fractures—A 5-Year Retrospective Study *Int J Oral Maxillofac Surg*. 2013 Jun;42(6):716-20.
19. **Leiser Y*** and Rachmiel A. Bilateral Sinus Lift Augmentation in Elderly Patients with Severely Atrophic Maxilla, *Oral Health and Dental Management, OHDM*, Vol. 13(4) ,2014.
20. **Leiser Y**, Barak M, Kubichka A, Peled M, Katz Y, and Abu El-Naaj I. Acute normovolemic hemodilution in patients undergoing head and neck surgery: a prospective randomized trial. *Journal of Anesthesiology & Clinical Science*, 2014, In-Press.

3. Case Reports

21. El-Naaj IA, **Leiser Y**, Barak M. An unusual cause for chronic dysphagia. *Dysphagia*. 2015 Feb;30(1):99-101. Epub 2014 Nov 20.

4. Review papers

22. **Leiser Y***, Abu-El-Naaj I, Peled M. Odontogenic myxoma - A case series and review of the surgical management. *J Craniomaxillofac Surg*. 2009 Jun;37(4):206-9. Epub 2008 Nov 21. Review.
23. **Leiser Y***, Peled M, Wolff A, El-Naaj IA., Lymphoepithelial carcinoma--review of the treatment modalities and report of a rare case in the sublingual gland. *J Oral Maxillofac Surg*. 2014 Apr;72(4):823-8.
24. Rachmiel A and **Leiser Y***. The Molecular and Cellular Events That Take Place during Craniofacial Distraction Osteogenesis. *Plast Reconstr Surg Glob Open*. 2014 Feb 7;2(1):e98.
25. Barak, M, Bahouth, H, **Leiser, Y**, Abu El-Naaj I. Airway Management of the Patient with Maxillofacial Trauma: Review of the Literature and Suggested Clinical Approach. *Biomed Res Int*. Epub 2015 Jun 16.

5. Letters to the Editor

26. Ben-David Y, **Leiser Y***, Kachta O, El-Naaj IA. Does long-term treatment with Doxil(®) predispose patients to oral cancer?. *Int J Clin Oncol. Int J Clin Oncol.* 2013 Jun;18(3):554-5.

27. **Leiser Y***, M. Peled, R. Braun, I. Abu-El Naaj. Re: Treatment of Low Subcondylar Fractures—A 5-Year Retrospective Study. *Int J Oral Maxillofac Surg.* 2013 Dec;42(12):1597.

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14. CONFERENCES

Plenary or Invited Talks

International

1. International conference on biomineratization, (Bat-Sheva workshop 2004). "Tuftelin a Universal or Multifunctional Role?" Weizmann Institute 2004, invited speaker.

2. The XIX Congress of the European Association for Cranio-Maxillo-Facial Surgery, Bologna, Italy, 2008. *Journal of Cranio-Maxillo-Facial Surgery* Vol. 36 Supplement 1, Page S41.

3. The XIX Congress of the European Association for Cranio-Maxillo-Facial Surgery, Bologna, Italy, 2008. *Journal of Cranio-Maxillo-Facial Surgery* Vol. 36 Supplement 1, Page S40.

4. The XIX Congress of the European Association for Cranio-Maxillo-Facial Surgery, Bologna, Italy, 2008. *Journal of Cranio-Maxillo-Facial Surgery* Vol. 36 Supplement 1, Page S32

5. International association of dental research (IADR) conference. Munich, Germany, CED, Sep. 10-12, 2009.

6. The 5th International Conference on Tumor Microenvironment: Progression, Therapy, and Prevention. Versailles, France Oct. 2009. *Cancer Microenvironment*, Vol 2, Supp. 1 S81.

7. 3RD World Congress of The International Academy of Oral Oncology (IAOO), Singapore, 14-17 July 2011. Oral Oncology, Volume 47, Supplement 1, July 2011, Page S45.
8. XXI Congress of the European Association for Cranio-Maxillo-Facial Surgery 11 – 15 September 2012, Dubrovnik, Croatia, O-2701, p117.
9. The International Conference of the IAOMFS, 2015, Jerusalem Israel
10. International Conference on Oral and Maxillofacial Surgery. 27-30 October, 2015, Melbourne Australia.

National

1. International association of dental research (IADR) conference, I.A.D.R., Israeli Division, Tel Aviv, 2001.
2. Faculty of dental medicine research conference, Ramat Rachel, Jerusalem, April 2002.
3. International association of dental research (IADR) conference, International Association for Dental Research Israeli division, Tel-Aviv, Israel, 2005.
4. The Israeli Society for Head & Neck Surgery and Oncology, Jerusalem, Israel, 2011.
5. The 4th international conference of the Israel Society of Oral Medicine (ISOM), October, Tel Aviv, Israel, 2012.

Contributed Talks and Abstracts

1. Leiser, Y.; Dafni, L.; Mao, Z.; Taylor, A.; Rosenfeld, E.; Shay, B.; Fermon, E.; Haze, A. and Deutsch D, The Expression of the Acidic Tuftelin Protein in Developing and Mineralizing Enamel and in Non-Mineralizing Soft Tissues.; I.A.D.R., Israeli Division, Jerusalem, 2001, Poster.
2. Taylor, A.L.; Shay, B.; Mao, Z.K.; Daphni, L.; Rosenfeld, E., Leiser, Y.; Fermon, E.; Haze, A.; Danieli, T.; Young, M.; Bernimoulin, J.P.; Haegewald, S.; Zimmermann, B. and

Deutsch, Production and Structural-Functional Characterization of Recombinant Human Amelogenin Proteins.; D.; I.A.D.R., Israeli Division, Tel aviv, Israel, 2001, Poster.

3. Mao, Z.; Shay, B.; Hekmati, M.; Fermon, E.; Taylor, A.; Dafni, L.; Heikinheimo, K.; Rosenfeld, E.; Leiser, Y.; Fisher, L.W.; Young, M.F. and Deutsch, D, Alternative Splicing of the Human and Mouse Tuftelin Gene.,; I.A.D.R., Israeli Division, Tel aviv, Israel, 2001, Poster.
4. Fermon, E.; Young, M.; Fisher, L.W.; Kulkari, A.B.; Daphni, L.; Haze, A.; Leiser, Y.; Mao, Z.; Rosenfeld, E.; Shay, B.; Taylor, A. and Deutsch, D, Isolation and Characterization of the Mouse Tuftelin Gene and Preparation of Tuftelin Targeting Constructs for Future Generation of a Tuftelin “Knock-Out” Mouse.;; I.A.D.R., Israeli Division, Tel aviv, Israel, 2001, Poster.
5. Leiser, Y.; Dafni, L.; Mao, Z.; Taylor, A.; Rosenfeld, E.; Shay, B.; Fermon, E.; Haze, A.; and Deutsch, D, Localization and Quantitative Expression of Tuftelin in Various Mouse Soft Tissues.; Faculty of dental medicine Research conference, Jerusalem, Israel April 2002, Poster.
6. Leiser, Y.; Dafni, L.; Mao, Z.; Taylor, A.L.; Rosenfeld, E.; Shay, B.; Fermon, E.; Haze-Filderman, A.; Cohen, Y. and Deutsch, D, Quantitation and Localization of Tuftelin Expression in the Mouse Brain.,; 7th European Symposium on Calcium-Binding Proteins in Normal and Transformed Cells, Brussels, Belgium; pg. 133, 2002, Poster.
7. Taylor, A.L.; Shay, B.; Daphni, L.; Rosenfeld, E., Leiser, Y.; Fermon, E.; Haze, A.; Cohen, Y.; Danieli, T.; Young, M. and Deutsch, D, Production and Structural-Functional Characterization of Recombinant Human Amelogenin Proteins.;; Jerusalem, Israel, April 2002, Poster.
8. Shay, B.; Mao, Z.; Taylor, A.L.; Daphni, L.; Rosenfeld, E.; Leiser, Y.; Fermon, E.; Haze, A.; Cohen, Y.; Danieli, T. And Deutsch, D.; Structural Characterization Of Different Recombinant Human Tuftelin Protein Isoforms; Jerusalem, Israel, April 2002, Poster.
9. Haze-Filderman, A., Daphni, L.; Mao, Z.; Shay, B.; Taylor, A.; Rosenfeld E.; Leiser, Y.; Fermon, E.; Gruenbaum-Cohen, Y.; Hageawald, S.; Zimmermann, B.; Bernimoulin, J.P and Deutsch, D.; Comparative Expression of Enamel and Mesenchymal Matrix Proteins in Beagle Dog Periodontium. Jerusalem, Israel, April 2002, Poster.
10. Deutsch, D.; Haze, A.; Taylor, A.; Leiser, Y; Dafni, L.; Blumenfeld, A.; Shay, B.; Rosenfeld, E. Fermon, E.; Cohen, Y.; Haegewald, S.; Jawor, P.; Zimmermann, B.; Bernimoulin, J.P.; Regeneration

of the Periodontal Tissues in-vivo, Using the Recombinant Human Amelogenin Protein. J. Dent. Res. 82: Abs. 2252, pg. B-292, 2003, Poster.

11. Alain Boom, Yoav Leiser, Robert Dedecker, Dan Deutsch and Roland Pochet Tuftelin and Brain^c , COST B23, Hungary, 2004, Poster.
12. Leiser Y, Dafni L., Taylor A.L., Rosenfeld E., Shay B., Fermon E., Haze-Filderman A., Cohen Y., Boom A, Pochet R., Shai E., Blumendelf A., Tabakman R., Lazarovici P, and Deutsch D. Induction of the Tuftelin Gene In-vivo in Mouse Brain and In-vitro in the Neuronal Model – PC12 cell line During Hypoxia COST, Hungary, 2004, Poster.
13. Leiser, Y, Shay B, Fermon E, Taylor A, Dafni L, Cohen Y, Rosenfeld E, Haze A, Tabakman R, Lazarovici P and Deutsch D, Molecular Characterization of the Tuftelin Gene in the Mouse Brain and in PC12 and Neuroblastoma Cell Lines,; 8th European Symposium on Calcium Binding Proteins, the European Calcium Society, Cambridge, England, 2004, Poster.
14. Leiser, Y, Shay B, Fermon E, Taylor A, Dafni L, Cohen Y, Rosenfeld E, Haze A, Tabakman R, Lazarovici P and Deutsch D.; Molecular Characterization of the Tuftelin Gene in the Mouse Brain and in PC12 and Neuroblastoma Cell Lines, Faculty of dental medicine Research conference, Jerusalem, Israel 2004, Poster.
15. Leiser Y., Dafni L., Taylor A.L., Rosenfeld E., Shay B., Fermon E., Haze-Filderman A., Cohen Y., abakman R., Blumenfeld A., Lazarovici P. and Deutsch D.; Hypoxia Induces the Tuftelin Gene (Brain and PC12) Via HIF1. International Association for Dental Research Israeli division, Tel-Aviv, Israel, 2005, Poster.
16. Leiser Y., Dafni L., Taylor A.L., Rosenfeld E., Shay B., Fermon E., Haze-Filderman A., Cohen Y., abakman R., Blumenfeld A., Lazarovici P, and Deutsch D.; Induction of the Tuftelin Gene in the Mouse Brain and in PC12 Cell Line During Hypoxia. International Conference on Calcium Binding Proteins in Health and Disease, Banff, Canada, April 5-9, 2005, Poster.
17. Yoav Leiser, Imad Abu-El-Naaj, and Micha Peled, Odontogenic Myxoma - A Case Series and Surgical Management., The XIX Congress of the European Association for Cranio-Maxillo-Facial Surgery,; Bologna, Italy 2008. Journal of Cranio-Maxillo-Facial Surgery Vol. 36 Supplement 1, Pages S179-S180, Poster.

18. I. Abu-El-Naaj, Y. Leiser, M. Peled. Functional and dental reconstruction in gunshot injuries. The XIX Congress of the European Association for Cranio-Maxillo-Facial Surgery, Yoav Leiser, Imad Abu-El-Naaj, and Micha Peled; Bologna, Italy 2008. Journal of Cranio-Maxillo-Facial Surgery Vol. 36 Supplement 1, Page S194, Poster.
19. Yoav Leiser, Imad Abu-El-Naaj, Ofer Ben-Izhak, Micha Peled; The Prognostic Role of Molecular Markers in Ameloblastoma of the Oral and Maxillofacial Region The International Meeting of the Israeli Society of Oral Medicine (ISOM), Tel Aviv, Israel, Nov. 6-7, 2008, Poster.
20. Yoav Leiser, Imad Abu-El-Naaj, Ofer Ben-Izhak, Dan Deutsch, Philip Lazarovici, Israel Vlodavsky, Micha Peled; The Expression and Possible Prognostic Role of Heparanase in Invasive Squamous Cell Carcinoma versus Locally Aggressive Non Metastasizing Verrucous Carcinoma of the Oral and Maxillofacial Region. The International Meeting of the Israeli Society for Oral Medicine (ISOM), Tel Aviv, Israel, Nov. 6-7, 2008, Poster.
21. Alex Kelner, Imad Abu El-Naaj, Yoav Leiser, and Micha Peled Lymphoepithelial Carcinoma of the Sublingual Gland – A Case Report and Review of Literature; The International Meeting of the Israeli Society of Oral Medicine (ISOM), Tel Aviv, Israel, Nov. 6-7, 2008, Poster.
22. Sharon Akrish, Yoav Leiser, Dror Shamir, Micha Peled; Sialolipoma of the Salivary Gland: Two New Case Reports and Literature Review; The International Meeting of the Israeli Society of Oral Medicine (ISOM), Tel Aviv, Israel, Nov. 6-7, 2008, Poster.
23. N. Silverstain, Y. Leiser, S. Lecht, Y. Gruenbaum-Cohen A., Hypoxic induction of Tuftelin gene expression in mesenchymal stem cells, IADR Israeli Division Meeting, June 5-6, Tel Aviv, Israel, 2008, Poster.
24. Imad Abu El-Naaj, Yoav Leiser, Myrela Shveis, and Micha Peled. Is Prophylactic Neck Dissection Mandatory in T1/T2 N0 Oral Cancer Patients? Toronto, Canada, 2009. Oral Oncology Vol. 3, Issue 1, July p114, 2009, Poster.
25. Yoav Leiser, Imad Abu-El-Naaj, Sharon Akrish, Dan Deutsch, Phillip Lazarovici, Israel Vlodavsky, Edmond Sabo and Micha Peled, The Localization and Prognostic Role of Heparanase in Maxillofacial Carcinomas, and Its Role in Cellular Differentiation.. Toronto, Canada, 2009. Oral Oncology Vol. 3, Issue 1, July p223, 2009, Poster.

26. Yoav Leiser, Abu-El-Naaj, Edmond Sabo, Israel Vlodavsky, and Micha Peled. Heparanase Expression Patterns in Head and Neck Cancer. European Conference on Head & Neck Oncology, EHNS, 3-6 March, P199, p52, Athens, Greece, 2010, Poster.
27. Yoav Leiser, Imad Abu-El-Naaj, Edmond Sabo, Sharon Akrish, Ofer Ben-Izhak, Micha Peled, Neta Ilan, and Israel Vlodavsky, Over Expression Of Heparanase In Oral Cancer, It's Role In Prognosis And Cellular Differentiation. "The XX Congress of the European Association for Cranio-Maxillofacial Surgery", Bruges, Belgium, 2010, Poster.
28. Yoav Leiser, Imad Abu El Naaj, Micha Peled. Chemo-Radiation versus Surgical Treatment for Salivary Gland Lymphoepithelial Carcinoma. "The XX Congress of the European Association for Cranio-Maxillofacial Surgery", Bruges, Belgium, 2010, Poster.
29. Imad Abu El Naaj, Yoav Leiser, Amir Wolff, and Micha Peled, Polymorphous Low Grade Adenocarcinoma, A Case Series And Review Of The Current Literature. "The XX Congress of the European Association for Cranio-Maxillofacial Surgery", Bruges, Belgium, 2010, Poster.
30. Yoav Leiser, Imad Abu-El-Naaj, Edmond Sabo, Sharon Akrish, Neta Ilan, Ofer Ben-Izhak, Micha Peled and Israel Vlodavsky, Heparanase Intra Nuclear Expression Correlates with Improved Cancer patients Survival, Decreased Cellular Proliferation, and better Cancer Cells Differentiation. The Israel Cancer Association Research Day, Givatayim, Israel, 2010, Poster.
31. Abu El Naaj I, Leiser Y, Yehudai N, and Peled M., Airway Management in Oral Cancer Surgery. 3RD World Congress of the International Academy of Oral Oncology (IAOO). Singapore, 14-17 July 2011. Oral Oncology, Volume 47, Supplement 1, July 2011, Pages S145-S146, Poster.
32. Peled M, Leiser Y, Walff A and Abu El Naaj M., Our Experience with Maxillectomies - A 10-year Retrospective Study. 3RD World Congress of the International Academy of Oral Oncology (IAOO). Singapore, 14-17 July 2011. Oral Oncology, Volume 47, Supplement 1, July 2011, Page S146, Poster.
33. Yoav Leiser, DMD, PhD, Imad Abu El Naaj, DMD, Israel Vlodavsky, PhD, Micha Peled, DMD, MD; The Heparanase Enzyme Is Involved in Oral Cancer Prognosis and Cellular Differentiation; P363, p191, 8th International Conference on Head and Neck Cancer BRIDGING THE GAP: Caring for the Head and Neck Cancer Patient, Toronto, Canada, July 21-25, 2012, Poster.

34. Imad Abu El Naaj, Yoav Leiser , Amir Walff, Keren Yudovich, Micha Peled, THE ROLE OF MAXILLARY RESECTION IN MAXILLARY PATHOLOGY, XXI Congress of the European Association for Cranio-Maxillo- Facial Surgery 11 – 15 September 2012 Dubrovnik, Croatia, O1407, p60, Oral presentation.
35. Leiser Y. and Rachmiel A. The Use of Patient Specific Implant for Craniofacial Reconstruction. The International Conference of the IAOMFS, 2015, Jerusalem Israel.
36. Leiser Y. and Rachmiel A. Patient specific implants in craniofacial reconstruction of trauma patients. ICOMS 2015. Melbourne Convention Center, 27-30 October 2015, Australia.

Participation in organizing conferences

Chairman of oral presentations session. “The XIX Congress of the European Association for Cranio-Maxillo-Facial Surgery”, Bologna, Italy, 2008.

Member of the Organizing Committee, Israeli Association for Oral and Maxillofacial Surgery, Jerusaelm, Israel, 2015.

Appendix

Article Contribution

Article No.	Contribution
1	A,B,C,D
2	A,C,D
3	A,C,D
4	A,B,C,D
5	A,C,D
6	A,C,D
7	A,C,D
8	A,B,C,D
9	A,B,C,D
10	A,B,C,D
11	A,B,C,D
12	A,B,C,D
13	A,B,C,D
14	B,D
15	A,B,C,D
16	A,B,C,D
17	A,B,C,D
18	A,B,C,D
19	A,B,C,D
20	A,C,D
21	A,B,C,D
22	A,B,C,D
23	A,B,C,D
24	A,B,C,D
25	B,C,D

26	B,C,D
27	A,B,C,D