## Dr Ilay MADEN MSc PhD

GDC registration number: 266862 Mobile : 0044(0)7426075979

### PROFESSIONAL EXPERIENCE

Dental Surgeon, Partner with special interest in laser supported periodontology and implantology, OnClinic 22 Harley Street, London, UK 2017 - now Associate dentist, with special interest in laser supported periodontology, Castle Park Dental, UK 2016 - now Associate dentist with special interest in laser supported periodontology, Smiles by Hillside, UK 2016 - now Associate dentist with special interest in periodontology, Highland View, Leigh-on-Sea, UK 2016 - 2017 Associate dentist with special interest in laser supported periodontology, Dental Excellence, UK 2016 - 2017 Associate dentist with special interest in laser supported periodontology, ndu Clinic, UK 2016 - 2017 Scientific Director at Seesaw Dental Courses, United Kingdom 2012 -Principle dentist at private family practice, Istanbul, Turkey 2005 - 2016 Associate periodontology specialist, DentGroup, Istanbul, Turkey 2014 - 2015 Associate periodontology specialist, Disevim Dental, Istanbul, Turkey 2010 - 2014 Associate periodontology specialist, Edip Karaoglan Dental Clinic, Gebze, Turkey 2006 - 2014 Associate periodontology specialist, Medicadent Dental Clinic, Istanbul, Turkey 2008 - 2012 Associate dentist, Acibadem Hospital Dental Care Unit, Istanbul, Turkey 2004 - 2006

### CLINICAL SKILLS

In addition to basic restorative, endodontic and prosthetic treatments, all periodontal treatments;

- Periodontitis
  - Non-surgical
    - Conventional
    - Laser supported
  - Surgical
    - Conventional
      - Resective
      - Regenerative
    - Laser supported
- Perioplastic
  - Free gingival graft
  - Connective tissue graft
  - Apically repositioned flap
  - Coronally repositioned flap

- Other surgeries with/without lasers
  - Gingivectomy/gingivoplasty
  - Crown lengthening
  - Frenectomy
  - Depigmentation
  - Incision/excisions
- Implantology;
  - Atraumatic extraction
  - Socket preservation
  - Site improvements
  - Soft tissue augmentation
  - Hard tissue augmentations
  - Ridge splitting
  - Sinus lift

E -mail

: ilaymaden@gmail.com

Periimplantitis

### Additionally:

- Apical resection
- Platelet Rich Fibrin (PRF)
- Non-invasive snoring laser treatment

Non-invasive, non-chemical, intra-oral facial laser treatments

- Skin smoothening
- Lip enhancement
- Intraoral photography

### **ACADEMIC RECORDS**

GDC registration, UK
 2016

Specialist Periodontist Ministry of Health, Turkey
 2013

PhD Istanbul University, Faculty of Dentistry

Periodontology Department Istanbul, Turkey 2003 - 2009

Thesis Title: Effect of Nd:YAG Laser Treatment in Addition to Scaling and Root Planing.

Master of Science Laser in Dentistry

RWTH Aachen University,

Aachen Dental Laser Centre, Aachen, Germany 2005 - 2007

Thesis Title: Patients' Prevision and Perception of Laser Drilling for Cavity Preparation

Dentistry
 Istanbul University, Faculty of Dentistry

Istanbul, Turkey 1998 - 2003

### **APPOINTED POSITIONS**

- Board member World Federation of Laser Dentistry European Division
- Country representative of World Federation of Laser Dentistry for UK
- Academic Co-worker of Aachen Dental Laser Centre
- Editorial board member of Journal of Lasers in Medical Science
- Editorial board member of Journal of Lasers in Dental Science
- Founding member of Global Periodontal Laser User Society
- Lecturer for German Association of Oral Implantology
- Lecturer for Dental Online College by Deutscher Ärzte-Verlag
- Expert Lecturer for Laser and Health Academy
- Editorial board member of Journal of Laser and Health Academy
- Instructor for International Postgraduate Education Center for Dental Implants (IFZI), Germany
- Reviewer for Journal of the Californian Dental Association
- Editorial board member of Asnan Portal

### PROFESSIONAL MEMBERSHIPS

- British Dental Association
- European Federation of Periodontology
- Turkish Society of Periodontology
- Turkish Academy of Esthetic Dentistry
- Turkish Dental Association

IELTS Score: Academic; 8.0 out of 9.0

### **TEACHING EXPERIENCE**

### **Undergraduate teaching**

- Aachen Dental Laser Centre, Aachen University, Summer School for MIU dentistry residents, Lasers in Periodontology and Implantology day Batch 3, 06/08/2018
- Aachen Dental Laser Centre, Aachen University, Summer School for MIU dentistry residents, Lasers in Periodontology and Implantology day Batch 2, 14/08/2017
- Aachen Dental Laser Centre, Aachen University, Summer School for MIU dentistry residents, Lasers in Periodontology and Implantology day, Batch 1, 24/07/2017
- Supervising 4<sup>th</sup> and 5<sup>th</sup> year students treating patients with periodontitis Istanbul University, Faculty of Dentistry, Periodontology Department

### 2008 - 2009

 Supervising 3<sup>rd</sup> year students carrying out short presentations on periodontology, Istanbul University, Faculty of Dentistry, Periodontology Department

### 2008 - 2009

 Demonstrating live periodontal surgeries to 5<sup>th</sup> year students Istanbul University, Faculty of Dentistry, Periodontology Department

### 2007 - 2009

 Supervising students during half term and final exams Istanbul University, Faculty of Dentistry, Periodontology Department 2006 - 2009

# Post-graduate teaching • Main Lecturer in Lasers in Dentistry Master's programme for Laser and Health Academy

Health Academy 2016 - now Examiner and thesis co-adviser for Master of Science in Lasers in Dentistry programme, Aachen University, Aachen Dental Laser Centre,

Aachen, Germany
Training instructor for Fotona Dental Lasers in the UK

Co-director, Lecturer and Trainer for Seesaw Dental Courses, UK
 2012 - now

Adjunct Faculty Member Aachen Dental Laser Center (AALZ)
 Aachen University, Aachen, Germany

Aachen University, Aachen, Germany
Training instructor for (IFZI) International Center of Dental Implantology,
Germany and Turkev branch
2011 - now
2010 - now

2014 - now

2013 - now

Training instructor / lecturer for Aachen Dental Laser Center Turkey branch
 Training instructor for Idealdent / Fotona Dental Lasers in Turkey
 2009 - 2014
 2006 - 2012

Quarterly seminars on periodontal topics for the periodontics department
 2003 - 2009

### Post-graduate courses executed and invited

- Lasers in Periodontology, Oral Surgery, Implantology, Dentine Hypersensitivity and Biomodulation, Laser and Health Academy Lasers in Dentistry Master Program Batch 3, Module 3, 5-9/11/2018, Ljubljana, Slovenia
- Advanced Lasers in Periodontology Course, 4-6/10/2018, Chicago, US
- Advanced Lasers in Periodontology Course, 19-21/04/2018, Dallas, US
- Lasers in Implantology Workshop, 15-16/12/2017, Viet-Nam
- Lasers in Periodontology, Oral Surgery, Implantology, Dentine Hypersensitivity and Biomodulation, Laser and Health Academy Lasers in Dentistry Master Program Batch 2, Module 3, 15-18/11/2017, Ljubljana, Slovenia
- Lasers in Implantology, Laser and Health Academy Israel, 25/10/2017, Tel Aviv, Israel
- Lasers in Dentistry Workshop 13-14/10/2017, Sophia, Bulgaria
- Private Clinical Laser Dentistry Training, 03/08/2016, Newcastle, UK
- Private Clinical Laser Dentistry Training, 01/08/2017, Leeds, UK
- Lasers in Oral Surgery Workshop, 22-23/05/2017, Ljubljana, Slovenia
- Laser and Health Academy Masters' Program Module 5 Case Presentations 16-17, Ljubljana, Slovenia
- Advanced Lasers in Periodontology Course, 27-29/04/2017, Dallas, US
- Private Clinical Laser Dentistry Training, 08/04/2016, Cottingham, UK
- Private Clinical Laser Dentistry Training, 2-3/03/2017, Southampton, UK
- Lasers in Dentistry Dentinal Tubules, Leeds Study Club, 16/02/2017, Leeds, UK
- Lasers in Dentistry Lecture and hands-on workshop, Paediatric Dentistry Department, Leeds University 15/12/2016, Leeds, UK
- Private Clinical Laser Dentistry Training, 17/11/2016, Kent, UK
- Private Clinical Laser Dentistry Training, 22/07/2016, Cottingham, UK
- Best Treatments with Lasers, Lasers & Health Academy Training & Research Institute Launching Event, 07/11/2016, Ljubljana, Slovenia
- Photodynamic Therapy and Low Level Laser Therapy Lectures, Bredent Group Days, 07-08/10/2016, Coventry, United Kingdom
- Lasers in Dentistry Training, Oy Scanex Medical Systems Ab. 25-27/08/2016 Kuopio, Finland
- Lasers in Dentistry in Oral Surgery Training, Oral Surgery Department, Tampere University, 24/08/2016, Kuopio, Finland
- Private Clinical Laser Dentistry Training, 22/07/2016, Hull, UK
- Lasers in Periodontology-Literature Review, Platelet Rich Fibrin, Lasers in Implantology, Low Level Laser Therapy, Lasers in Hypersensitivity Lectures, Advanced Lases in Periodontology, 06-08/05/2016, Dallas, USA
- Private Clinical Laser Dentistry Training, 27/02/2016, Gdansk, Poland
- Private Clinical Laser Dentistry Training, 06/02/2016Aberdeen, Scotland
- Private Clinical Laser Dentistry Training, 05/01/2016, Warsaw, Poland
- Lasers in Dentistry Lecture, Bristol University, 07/01/2016, Bristol, UK

- Lasers in Periodontics, Oral Surgery and Implantology, Master of Science "Lasers in Dentistry" RWTH Aachen University, Aachen, Germany 2013-2015, Aachen, Germany
- Introduction to Lasers in Dentistry Course, Seesaw Dental Courses, 17/12/2015, London, UK
- Lasers in Dentistry Workshop, Elfaraby University, 09/11/2015, Riyadh, Saudi Arabia
- Lasers in Dentistry Workshop, Princess Nora University, 11/11/2015, Riyadh, Saudi Arabia
- Private Clinical Laser Dentistry Course, 12/11/2015, Riyadh, Saudi Arabia
- Lasers in Dentistry Workshop, Lasermaq- Unipessoal, LDA, 15-16/10/2015, Porto, Portugal
- Private Clinical Laser Dentistry Training, 30/09/2015, London, UK
- Advanced Laser Therapy in Dentistry Course, AALZ, 30/08-1/09/2015, Aachen, Germany
- Lasers in Periodontology-Literature Review, Platelet Rich Fibrin, Lasers in Implantology, Low Level Laser Therapy, Lasers in Hypersensitivity Lectures, Advance Periodontics Course, T4Med, 5-7/05/2015, Boston, USA
- Introduction to Lasers in Dentistry and Lasers in Implantology Lecture, Exim Expert in Implantology 1 Year Programme, 2015-2016, Istanbul, Turkey
- Introduction to Lasers in Dentistry, Lasers in Cariology, Periodontics, Oral Surgery and Implantology Lectures, Exlase Expert in Laser Dentistry 1 Year Programme, 2015-2016, Istanbul, Turkey
- Lasers in Dentistry Workshop, Lasermaq- Unipessoal, LDA, 20-21/02/2015, Porto, Portugal
- Lasers in Dentistry Mastership Programme, 2014-2015, London, UK
- Lasers in Dentistry Mastership Programme, 2014-2015, Istanbul, Turkey
- Webinar Lasers in Peri-implantitis, Fotona LLC, 01/04/2015, online
- Lasers in Periodontics, Oral Surgery and Implantology, Master of Science "Lasers in Dentistry" RWTH Aachen University, Aachen, Germany 2012-2014, Aachen, Germany
- Lasers in Dentistry Mastership Programme 2013-2014, Istanbul, Turkey
- Private Clinical Laser Dentistry Training, 26/06/2014, Dublin, Ireland
- Lasers in Dentistry Lecture, Bristol University 25/06/2014, Bristol, UK
- Private Clinical Laser Dentistry Training, 12/06/2014, Istanbul, Turkey
- Lasers in Implantology Course, Seesaw Dental Courses, 02/05/2014, London, UK
- Introduction to Lasers in Dentistry Course, Seesaw Dental Courses, 01/05/2014, London, UK
- Diode Lasers in Dentistry Course, Seesaw Dental Courses, 01/05/2014, London, UK
- Lasers Supported Dentistry in Oral Surgery, Implantology and Periodontology Lecture, Scanex Medical Systems AB, 09/04/2014, Stockholm, Sweden
- Lasers Supported Dentistry in Oral Surgery, Implantology and Periodontology Lecture, Supervision of Live Patient Treatments, Oslo University Oral Surgery Department, 08/04/2014, Oslo, Norway
- Lasers in Periodontology for Hygienists Course, Seesaw Dental Courses, 02/04/2014, London, UK
- Introduction to Lasers in Dentistry Course, Seesaw Dental Courses, 03/04/2014, London, UK
- Diode Lasers in Dentistry Course, Seesaw Dental Courses, 03/04/2014, London, UK
- Erbium Lasers in Dentistry Course, Seesaw Dental Courses, 04/04/2014, London, UK

- Lasers in Periodontology, Implantology and Oral Surgery Lectures, Hands-on Practice, Supervision of Live Patient Treatments, People's Hospital Dental Department, 26 -27/03/2014, Shanghai, China
- Lasers in Dentistry, Dental Implantology Course, Manchester University, 13/01/2014, Manchester, UK
- Introduction to Lasers in Dentistry, Low Level Laser Therapy, Lasers in Conservative Treatment, Endodontics, Periodontology, Oral Surgery and Implantology, online Diploma in Dentistry program, Dental Online College by Deutscher Ärzte-Verlag, 2013 – to date, online
- Lasers in Dentistry Mastership Programme, 2012-2013, Istanbul, Turkey
- Lasers in Periodontology, Oral Surgery and Implantology lectures, Lasers in Dentistry Mastership Programme, 2012-2013, Akersberga, Sweden
- Introduction to Lasers in Dentistry Course, Seesaw Dental Courses, 16/12/2013, London, UK
- Diode Lasers in Dentistry Course, Seesaw Dental Courses, 16/12/2013, London, UK
- Lasers in Dentistry Update, Alpha Omega UK, 03/12/2013, London, UK
- Private Clinical Laser Dentistry Training Dental Practice Team from Switzerland, 26-27/08/2013, Istanbul, Turkey
- Hands-on Workshop, China Dental Show, 16-20/08/2013, Shanghai, China
- Supportive Technologies for Dental Implantology (in Turkish), 22/08/2013, Gaziantep, Turkey
- Private Clinical Laser Dentistry Training, 31/07/2013, London, UK
- Lasers in Dentistry, Dynamic Medical Technologies Inc., 26/07/2013, Taipei City, Taiwan
- Private Clinical Laser Dentistry Training, 22/07/2013, Istanbul, Turkey
- Smile Design & Veneer Preparation Aesthetic Course, 28/06/2013, London, United Kingdom
- Erbium Lasers in Dentistry Course, Idealdent, 03/06/2013, Istanbul, Turkey
- International Fotona Weekend, 22-25/05/2013, Ljubljana, Slovenia
- IFZI Implant Dentistry Course, 10-11/05/2013, Istanbul, Turkey
- Erbium Lasers in Dentistry Course, Idealdent, 06-07/05/2013, Istanbul, Turkey
- Erbium Lasers in Dentistry Course, Idealdent, 26-27/02/2013, Istanbul, Turkey
- Diode Lasers in Dentistry Course, Idealdent, 01-02/04/2013, Istanbul, Turkey
- Lasers in Dentistry workshop, Warwick University, 18/02/2013, Birmingham UK
- IFZI Implant Dentistry Course, 09-10/02/2013, Istanbul, Turkey
- Introduction to Lasers in Dentistry Course, Idealdent, 07/02/2013, Istanbul, Turkey
- Laser Supported Dentistry in Periodontology, Implantology and Oral Surgery lectures, 04/02/2013, Oslo, Norway
- Diode Lasers in Dentistry Course, Idealdent, 29-30/01/2013, Istanbul, Turkey
- IFZI Implant Dentistry Course, 15-17/12/2012, Istanbul, Turkey
- Advanced Dental Laser Training Course, Sharjah University Laser Training and Research Center, 9-11/12/2011, Sharjah, UAE
- Lasers in Daily Practice with Case Presentations Lecture, Yeditepe University &Turkish Dental Association, 22/02/2011, Istanbul, Turkey

 Introduction to Lasers in Dentistry, Low Level Laser Therapy, Lasers in Conservative Treatment, Endodontics, Periodontology, Oral Surgery and Implantology Courses, Idealdent Laser Education, various dates 2006 - 2010, Istanbul, Turkey

### **PUBLICATIONS**

### Peer-reviewed

- Refractory Pigmentation Associated with Laugier-Hunziker Syndrome following Er:YAG Laser Treatment. Ergun S, Saruhanoğlu A, Migliari DA, Maden I, Tanyeri H; Case Rep Dent. 2013:561040
- Evaluation of blood cell attachment on Er: YAG laser applied root surface using scanning electron microscopy. Cekici A, Maden I, Yildiz S, San T, Isik G. Int J Med Sci. 2013;10(5): 560-6
- The TwinLight™ Concept in Dentistry Review. **Ilay Maden**, Ozge Erbil Maden, Zafer Kazak; Journal of the Laser and Health Academy, 2013;(1):11-16
- Lasers in Dentistry (In Turkish). I. Maden. Istanbul Chamber of Dentistry Journal, 2012;142:36-40
- The Effect of Low Level Laser Therapy as an Adjunct to Non-Surgical Periodontal Treatment.
   G. Aykol, U. Baser, I. Maden, Z. Kazak, U. Onan, S. Tanrikulu-Kucuk, E. Ademoglu, H. Issever, F. Yalcin: Journal of Periodontology 2011;82(3):481-8

### Online and professional magazines

• 5 part (1-5) Lasers in Dentistry article

http://asnanportal.com/index.php/dental-report/series/121-laser

- o Introduction to Lasers in Dentistry, Ilay Maden, Asnan Portal
- Laser-tissue interactions, Ilay Maden, Asnan Portal
- o Erbium lasers, **Ilay Maden**, Asnan Portal
- o Diode lasers, Ilay Maden, Asnan Portal
- o Nd:YAG lasers, Ilay Maden, Asnan Portal
- Lasers in Aesthetic Dentistry. Ilay Maden, Ozge Erbil Maden, Zafer Kazak; Cosmetic Dentistry 2013;7(1):30-33
- The TwinLight Approach to Peri–implantitis. **Ilay Maden**. Laser and Health Academy Magazine 2013;(1):52-53
- Lasers in Oral Implantology. I. Maden, Z. Kazak. Laser 2012;4(2):34-36
- Lasers in Implantology. I. Maden, Z. Kazak. Journal of the Laser and Health Academy Magazine 2011(1); S12

### ORAL PRESENTATIONS IN CONGRESSES AND SYMPOSIUMS

### **Invited speaker**

 Lasers in Periodontology and Implantology 2<sup>nd</sup> Congress of Polish Laser Academy, 24-25/11/2017, Poland

- 12-14/10/2017 Bulgaria
- Lasers in Implantology, World Federation of Dentistry & World Academy for Research etc Laser Dentistry joint congress, 21-23/09/2017, Athens, Greece
- Lasers in Dentistry, Congress of Association of Dentistry Estonia, 25/08/2017, Estonia
- Lasers in Oral Surgery and Biomodulation, Laser and Health Academy Symposium, 19/05/2017
- Introduction to Laser Dentistry, Pacific Dental Conference, 10/03/2017, Vancouver, Canada
- Periodontitis and peri-implantitis; Laser treatment, Pacific Dental Conference, 10/03/2017, Vancouver, Canada
- Lasers in Periodontology, Professional Dentistry, Perio Lounge, 27/01/2017, London, UK
- Lasers in Dentistry: Filling the Gaps in Holistic Approach, British Society for Ecological Medicine, 25/11/2016, London, UK
- Lasers in Dentistry, Advantages and Benefits for our patients, World Academy for Laser Education & Research in Dentistry Symposium and Annual Congress of the German Society for Laser Dentistry, 29/09/2016, Munich, Germany
- Solutions to 30 Clinical Problems with Advantages and Benefits of Lasers, Laser and Health Academy Symposium, 20/05/ 2016, Bled, Slovenia
- Lasers in Implantology, Polish Society of Laser Dentistry, 4-5/12/2015, Krakow, Poland
- Lasers in Implantology, 6<sup>th</sup> International Congress of the Croatian Society of Dental Implantology, 08-10/10/2015, Vodice, Croatia
- Lasers in Soft Tissue Surgery, Laser and Health Academy Symposium, 29/05/2015, Portoroz, Slovenia
- Lasers in Periodontology, Implantology and Oral Surgery, 1<sup>st</sup> Megagen Croatia Symposium, 20/11/2014, Opatija, Croatia
- Clinical periodontics, Conventional vs Laser, 24<sup>th</sup> Jordanian International Dental Conference; 21-24/10/2014, Amman, Jordan
- Lasers in Dentistry Start-up and update, 24<sup>th</sup> Jordanian International Dental Conference; 21-24/10/2014, Amman, Jordan
- Soft Tissue Surgery, Laser and Health Academy 4<sup>th</sup> Symposium: Lasers in Medicine and Surgery, 05/2014, Bled, Slovenia
- Evidence Based Dentistry in Lasers in Periodontology, 2<sup>nd</sup> World Academy for Laser Education & Research in Dentistry Congress, 1,2/05/2104 Aachen, Germany
- Lasers in Endodontics, The Dentistry Show; 28/02/2014, Birmingham, UK
- Dental Lasers in Dental Practice, 20<sup>th</sup> Turkish Dental Association Aegean District Congress; 8-10/11/2013, (in Turkish), Izmir, Turkey
- Laser Assisted Periodontology, 22<sup>nd</sup> Annual Congress of the German Society for Laser Dentistry; 15-16/11/2013, Berlin, Germany
- Benefits of Lasers in Periodontal Treatments, 1<sup>st</sup> Joint World Academy for Laser Education & Research in Dentistry & Global Dental Society Congress; 01-02/11/2013, Istanbul, Turkey
- Effective Use of Lasers in Periodontology and Implantology, 2<sup>nd</sup> IdealClub Knowledge Sharing Days; 11-13/05/2012, (in Turkish), Cyprus
- Lasers in Periodontology and Implantology, 3<sup>rd</sup> Sharjah Dental College & 16<sup>th</sup> EMA International Dental Conference, 07–09/12/2011, Sharjah, UAE

- Er and Nd:YAG Lasers in Oral Surgery, International Congress of Laser Dental Medicine; 29/10/2011, Zagreb, Croatia
- Er and Nd:YAG Lasers in Oral Surgery, 2<sup>nd</sup> Hvar Congress; 10-11/06/2011, Hvar, Croatia
- Lasers in Dentistry, 18<sup>th</sup> International Congress of Turkish Dental Association, 26-28/05/2011, (in Turkish), Istanbul, Turkey
- Lasers in Implantology, LAHA Symposium: Lasers in Medicine and Surgery, 20/05/2011 Ljubljana, Slovenia
- Laser Applications, 12<sup>th</sup> Aegean Region Chambers of Dentist International Scientific Congress and Exhibition, (in Turkish), 29-30/04-01/05/2011, Fethiye, Turkey
- Why at least two wavelengths? 1st IdealClub and Gaziantep University Symposium and Knowledge Sharing Days; 4-6/06/2010, (in Turkish), Gaziantep, Turkey
- Dental Laser Applications, 13<sup>th</sup> Turkish Dental Association Aegean District & Aesthetic Dentistry Academy Association International Scientific Congress; 30 Nisan - 2 May 2010, (in Turkish), Antalya, Turkey
- Lasers in Dentistry, 1<sup>st</sup> Kocaeli Dental Chamber Scientific Symposium; 12-13/05/2007, (in Turkish), Kocaeli, Turkey

### Oral - short - presentations

- A Comparison Between Of Er:YAG Laser And Conventional Tools For Effectiveness And Patients Comfort Of Tooth Substance Removal During Cavity Preparation, Ilay Maden, Zafer Kazak. World Federation of Laser Dentistry Congress, 9-11/3/2010, Dubai, UAE
- Dental Lasers Used in Daily Office Practice, Zafer Kazak, Ilay Maden. World Federation of Laser Dentistry Congress, 9-11/3/2010, Dubai, UAE
- Clinical Applications of Dental Lasers, Ilay Maden. 1<sup>st</sup> Congress of Turkish Laser Dentistry Association, 16/10/2007, (in Turkish), Antalya, Turkey

### **Poster presentations**

- Evaluation of Nd:YAG Laser Application in Addition to Conventional Periodontal Treatment.
   The Effect of Low Level Laser Therapy: Clinical Outcomes. U. Baser, G. Aykol, I. Maden, and F. Yalcin. 88th IADR Congress 15-16/07/2010 Barcelona, Spain
- The Effect of Low Level Laser Therapy on Collagen Turnover. G. Aykol, U. Baser, I. Maden,
   O. Demirturk, and U. Onan. 88th IADR Congress 15-16/07/2010 Barcelona Spain
- Unsatisfactory treatment of a case with Laugier-Hunziker Syndrome with Er:YAG laser. Ergun, S., A. Saruhanoğlu, I. Maden, H. Tanyeri, 4st International Congress of Oral and Maxillofacial Surgery Society, 26-30/May/2010, 136, Antalya, Turkey
- Influence of an Er:YAG laser on peri-implant tissues. I. Maden, S. Özer, M. Yaltırık, U. Onan;
   2nd Congress of World Federation for Laser Dentistry European Division 14-17/05/2009
   Istanbul, Turkey
- Prosthetic rehabilitation criteria for patients with amelogenesis imperfect. D. Mutlu, T. Tarı, I. Maden, S. Değer; 16. Turkish Prosthodontic and Implantology Association International Scientific Congress 28-30/10/2007 Çeşme, Turkey
- Benefits of laser treatment as an adjunct to conventional periodontal treatment. I. Maden, Ü. Başer, Z. Kazak, F. Yalçın, S. Çintan; 5. EuroPerio Congress 29/06-01/07/2006 Madrid, Spain

### **COURSES ATTENDED**

Zirconium Implant Treatment Planning, Swiss Dental Solutions, Switzerland

- LightWalker for Endodontic, Facial Aesthetic, Snoring, Apnea and Other Dental Treatments, 19-21/10/2014, Ljubljana, Slovenia
- UCL Eastman Dental Institute, ORE Part 2 Mock Exam Day, 23/03/2012, London, United Kingdom
- The Royal College of Surgeons of England, Faculty of Dental Surgery, ORE Manikin Practical Course, 13-16/02/2012, London, United Kingdom
- CKL Education Ltd., ORE Part II Course, OSCE, ME, Treatments Planning, 28-29/01/2012, London, United Kingdom
- British Dental Association, Setting up in Practice, 28/01/2011, Birmingham, United Kingdom
- VIP SKY Implant Training Update, 01-03/03/2010, Istanbul, Turkey
- IFZI (International Center of Dental Implantology), Phantom Master's Course for Implant Surgery Training; Instructor, 25-27/02/2010, Nurnberg, Germany
- Turkish Chamber of Dentistry Instructor Dentist Certification Programme, 19/12/2009 Istanbul
- VIP SKY Implant Training, Bredent Medical, 16-17/11/2009, Senden, Germany
- IFZI (International Center of Dental Implantology), Phantom Master's Course for Implant Surgery Training, Nurnberg, Germany
  - o Module IV: Prosthodontics, 10/10/2009
  - o Module III: Sinus Elevation, 09/10/2009
  - Module II: Advanced Training, 09/10/2009
  - Module I: Main Course, 08/10/2009
- Advanced Course on 3D Implant Planning and Template Guided Surgery for Immediate Implant Loading, Bredent Medical, 16-17/11/2009, OPUS DC Dental Clinic Ulm, Germany
- Immediate Restoration of the Edentulous Jaw with SKY Fast & Fixed, 26-27/06/2009, Senden, Ulm, Germany
- Concept, Indication and Handling of the Friadent implant system XIVE Mannheim/Germany with chairside training programme Dr. Orcan Yüksel, 05-06/11/2007, Frankfurt, Germany
- RWTH Aachen University, Aachen Institution for Laser Dentistry, Master of Science in Lasers in Dentistry Laser Safety Officer, 11/01/2006, Aachen, Germany
- RWTH Aachen University, Aachen Institution for Laser Dentistry, Master of Science in Lasers in Dentistry, Aachen, Germany
  - Module VIII Low Level Laser Therapy Jurisprudence and Practice Management, 18-20/06/2007
  - Module VII Lasers in Cariology Lasers in Dental Laboratories, 26-28/03/2007
  - Module VI Lasers in Oral Surgery and Implantology, 25-27/01/2007
  - Module V Lasers in Periodontics and Endodontics, 06-09/09/2006
  - Module IV Construction and Function of Different Laser Systems used in Dentistry, 25-29/04/2006
  - Module III Laser Safety Biological Effects of Laser Light, 11-14/01/2006
  - o Module II Physics of Lasers, 16-18/11/2005
  - o Module I Introduction and Physics of Light, 12-17/09/2005

### CONGRESSES and SEMINARS ATTENDED

- Laser and Health Academy Symposium
- 37<sup>th</sup> The International Dental Show, 21-25/03/2017, Cologne, Germany
- Pacific Dental Conference, 10/03/2017, Vancouver, Canada
- 4<sup>th</sup> International Laser Congress of World Academy for Laser Education in Dentistry and 25<sup>th</sup>
   Annual Meeting of the German Dental Laser Association (DGL), 29/9-01/10/2016, Berlin,
   Germany
- Laser and Health Academy Symposium, 20/05/2016, Bled, Slovenia
- Polish Society of Laser Dentistry, 4-5/12/2015, Krakow, Poland
- 3<sup>rd</sup> International Laser Congress of World Academy for Laser Education in Dentistry and 24<sup>th</sup>
   Annual Meeting of the German Dental Laser Association (DGL), 26-28/11/2015, Berlin,
   Germany
- European Federation of Periodontology 8th EuroPerio Congress, 3-6/6/2015, London, UK
- Laser and Health Academy Symposium, 29/05/2015, Portoroz, Slovenia
- 36<sup>th</sup> The International Dental Show, 10-14/03/2015, Cologne, Germany
- Implantology and Oral Surgery, 1<sup>st</sup> Megagen Croatia Symposium, 20/11/2014, Opatija, Croatia
- 24<sup>th</sup> Jordanian International Conference, 21-24/10/2014, Amman, Jordan
- 2<sup>nd</sup> World Academy for Laser Education & Research in Dentistry Congress, 1-2/05/2014, Aachen Germany
- 20<sup>th</sup> Turkish Dental Association Aegean District Congress; 8-10/11/2013, Izmir, Turkey
- 22<sup>nd</sup> Annual Congress of the German Society for Laser Dentistry; 15-16/11/2013, Berlin, Germany
- 1st Joint World Academy for Laser Education & Research in Dentistry & Global Dental Society Congress, 01-02/11/2013, Istanbul, Turkey
- Aesthetic Dental FullHD, 28/06/2013, Modena, Italy
- 35th The International Dental Show, 12-16/03/2013, Cologne, Germany
- 2<sup>nd</sup> IdealClub Knowledge Sharing Days, 11-13/05/2012, Cyprus
- 3<sup>rd</sup> Sharjah Dental College & 16<sup>th</sup> EMA International Dental Conference, 7–9/12/2011, Sharjah, UAE
- International Congress of Laser Dental Medicine, 29/10/2011, Zagreb, Croatia
- 2<sup>nd</sup> Hvar Congress, 10-11/06/2011, Hvar, Croatia.
- 18<sup>th</sup> International Congress of Turkish Dental Association, 26-28/05/2011 Istanbul, Turkey
- 15<sup>th</sup> Turkish Dental Association Aegean District & Aesthetic Dentistry Academy Association International Scientific Congress, 29/04-1/05/2011, Antalya, Turkey
- 34<sup>th</sup> The International Dental Show, 22-26/03/2011, Cologne, Germany
- Turkish Society of Oral Implantology, 21<sup>st</sup> International Scientific Congress, 13-15/01/2011, Istanbul, Turkey
- 8<sup>th</sup> International Congress of Osseointegration, 05-06/11/2010, Istanbul, Turkey

- 1st IdealClub and Gaziantep University Symposium and Knowledge Sharing Days, Laser & Implant Symposium, 05-06/06/2010, Gaziantep, Turkey
- 13<sup>th</sup> Turkish Dental Association Aegean District & Aesthetic Dentistry Academy Association International Scientific Congress, 30/04-2/05/2010, Antalya, Turkey
- WFLD World Federation for Laser Dentistry 2010 Dubai Congress, 09-11/03/2010, Dubai, United Arab Emirates
- Turkish Oral Implantology Association 21<sup>st</sup> International Implantology Congress, 15-16/01/2010, Istanbul, Turkey
- 13<sup>th</sup> Turkish Association of Aesthetic Dentistry Academy Congress, 02-04/10/2009, Istanbul, Turkey
- 4<sup>th</sup> Swiss Biomaterial Days, Education and Training of Bone Graft Material, 11-12/09/2009, Lausanne, Switzerland
- 2<sup>nd</sup> Congress of World Federation for Laser Dentistry European Division, 14-17/05/2009, Istanbul, Turkey
- Turkish Oral Implantology Association 20<sup>th</sup> International Implantology Congress, 9-10/01/2009, Istanbul, Turkey
- Implantology Panel Dentsply Friadent Fuad Khoury, 2008, Istanbul, Turkey
- 13<sup>th</sup> Dentsply Friadent World Symposium, 18-19/04/2008 Berlin, Germany
- SYFAC International Symposium on Growth Factors PRF Formation Dr. Joseph Choukroun, 11/05/2008, Nice, France
- 12th Aesthetic Dentistry Academy Congress, 10-12/10/2008, Istanbul, Turkey
- Turkish Association of Periodontology 18<sup>th</sup> Scientific Symposium, 17-19/10/2008, Isparta, Turkey
- World Federation for Laser Dentistry 11<sup>th</sup> International Congress on Lasers in Dentistry, 28-30/07/2008, Hong Kong
- Turkish Oral Implantology Association, 4<sup>th</sup> Symposium, 2008, Istanbul, Turkey
- Turkish Association of Periodontology 38<sup>th</sup> Scientific Congress, 22-24/05/2008, Istanbul, Turkey
- Aesthetic Dentistry Academy Congress Evening Seminars, 2008–2009, Istanbul, Turkey
- Turkish Lasers in Dentistry Association Congress, 15-19/10/2007, Antalya, Turkey
- Turkish Association of Periodontology 37<sup>th</sup> Scientific Congress, 23-27/05/2007, Antalya, Turkey
- 1st Kocaeli Dental Chamber Scientific Symposium, 12-13/05/2007, Kocaeli, Turkey
- 7<sup>th</sup> Aegean Region Chambers of Dentists International Scientific Congress and Exhibition, 27-29/04/2007, Fethiye, Turkey
- Turkish Lasers in Dentistry Association Symposium, 08-09/12/2006, Ankara, Turkey
- Turkish Oral Implantology Association 3<sup>rd</sup> International Symposium, 17-18/11/2006, Istanbul, Turkey
- Turkish Association of Periodontology 36<sup>th</sup> Scientific Congress and 16<sup>th</sup> Symposium, 2006, Çeşme, Turkey
- European Federation of Periodontology EuroPerio 5<sup>th</sup> Congress, 29-30/06-01/07/2006, Madrid, Spain

- International Society for Lasers in Dentistry 10<sup>th</sup> Anniversary Meeting Lasers in Dentistry, 18-20/05/2006, Berlin, Germany
- Turkish Association of Periodontology 35<sup>th</sup> Scientific Congress, 12-14/05/2005, Istanbul, Turkey
- National Medical Hypnosis Congress, 2004, Istanbul, Turkey
- Turkish Association of Periodontology 34<sup>th</sup> Scientific Congress, 29/04-02/05/2004, Ankara, Turkey
- 2<sup>nd</sup> International Quintessence Symposium, 17-18/04/2004, Istanbul, Turkey
- 8<sup>th</sup> Aesthetic Dentistry Academy Association Congress, 2004, Istanbul, Turkey
- 7<sup>th</sup> Aesthetic Dentistry Academy Association Congress, 12-14/09/2003, Istanbul, Turkey

### **OTHER CERTIFICATES**

• Introduction to Diving, Göcek, Turkey 2007

Turkish Air Force Parachute Training
 2001