

# “Lasers in Dentistry”

## 12<sup>th</sup> Master of Science course at RWTH Aachen

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The 12<sup>th</sup> master course “Lasers in Dentistry” started on 8 September 2010 in Aachen, Germany, and course number 13 started on 26 September in the city of Ras Al Khaimah in the United Arab Emirates. This postgraduate Master of Science programme has been offered since 2004 at the RWTH Aachen University and has already more than 180 graduates from all countries around the world.

The Rector of RWTH Aachen University, Prof Dr Schmachtenberg, inaugurated officially in Aachen the course and welcomed the 19 candidates who will get a taste of student's life again. He introduced the University of Excellence (RWTH Aachen University) where they will study beside their daily work in their clinics for the next two years.

All important theories and application options pertaining to laser use in dentistry are taught. The participants obtain sound theoretical knowledge in lectures and seminars led by renowned, competent and experienced international scientists. Skill training sessions, exercises, practical applications, live operations and workshops guide the master students towards using lasers successfully and professionally in their own clinics. During the ten modules, students remain in steady contact with the RWTH Aachen University and the lecturers between attendance days via the ILIASe-learning system. This kind of segmentation allows established

dentists to remain active in their clinics while getting their accredited Master of Science degree. Scientific Director of this course is Prof Dr Norbert Gutknecht, Professor at RWTH Aachen University, Director of the AALZ—Aachen Dental Laser Center, President of the German Dental Laser Society (DGL) and Executive Director and Past President of the World Federation for Laser Dentistry (WFLD). Leaders of the profession—outstanding professors are on the staff. “Postgraduate education by the best professors in the fields of physics, medicine and dentistry is in my opinion the ideal situation”, says Dr Dimitri Strakas from Greece—one of the first graduates in this master course. He states furthermore: “The organisation and realisation of this master course is very professional. For those dentists who want the best clinical and scientific backgrounds, I see no alternative options to this course from RWTH Aachen University.”

The RWTH Aachen University Master of Science course “Lasers in Dentistry” is the first and only accredited laser dentistry Master program in Germany and indeed in Europe, recognized in the EU and all countries of the Washington Accord (USA and Anglo-American nations) and of the Bologna Reform as an internationally valid academic degree.

The next courses start in September 2011 and registrations are already open ([www.aalz.de](http://www.aalz.de)).