

2010—A breakthrough for **Laser Supported Dentistry** in Sweden

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_The Opening of the ILSD/AALZ Educational Center in Akersberga outside Stockholm, Sweden, represents a breakthrough for the development of Lasers in Dentistry in this northern area of Europe.

The co-operation between the world leading educational Institute in this field, AALZ, the Aachen Dental Laser Center at RWTH Aachen University, and ILSD, The Institute for Laser Supported Dentistry, Sweden, underline the need of an international network for evidence based knowledge. After a time when the first boom of lasers in Swedish Dental Clinics had declined due to the absence of qualified education, dentists in the Nordic Countries can now receive University level education in a wide range of individually designed courses.

Nordic dentists with non or little experience from lasers are now implementing new treatment proto-

cols in there daily practice. Diagnostics, cariology, periodontology, endodontics, surgery, pediatrics are some of the specialities in dentistry where patients and operator experience obvious benefits from this knowledge. In workshops at ILSD the dental staff are trained in different wavelengths and parameters for each specific indication. Live-demonstrations transferred via intranet along with instructive videos/foto documentation, accompanies the scientifically based lecture material.

In addition, the first days in sunny June 2010 the first workshop "Lasers in Periodontics" for Dental Hygienists was carried out. This group of dental care specialists responded very well and a new era in Prophylactics for Hygienists may be born.

To ensure a remained high quality, DDS, MSc Peter Fahlstedt at ILSD Sweden is, together with other



international co-workers of AALZ, continually updated at RWTH University by the Scientific leader Professor Norbert Gutknecht. New research results are penetrated and if accepted taking the place of "out to date" material in the lectures. One of the main goals for ILSD is to encourage and support different national research projects, constituting a reference for needed objective facts. A number of projects are initiated and will hopefully contribute to higher knowledge and acceptance of laser as a primary choice of safe, precise and predictable treatment methods when discomfort, infections and inflammations are unwanted.

In January 6–9, 2011, the second international Scandinavian Mastership Course will starting up with participants traveling from around the globe. The leading lecture team from AALZ will during four days perform the first part of this one-year-certifi-

cation course in this english spoken practical Fellowship Course. We welcome international dentists to participate in order to build up a long lasting world wide network of well educated dentists in Laser Supported Dentistry.

For extensive information, please go into our web-site: www.ilsd.se

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laser

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