Swiss Dental Academy

Practice makes Perfect



With Guided Biofilm Therapy (GBT), EMS, together with clinicians and academicians, has developed a systematic, evidence-based, modular protocol for prevention, prophylaxis, and therapy. To ensure that GBT is consistently implemented in practice, the Swiss Dental Academy (SDA) offers a combination of theory and high-level hands-on advanced trainings. These can be booked at modern EMS training centers or at your own practice.

he GBT is a further development of the «Recall Hour» by Dr. Per Axelsson [1] which is supported by numerous clinical studies [2-5]. They show equivalent or better results than conventional methods and at the same time is gentler with a higher patient compliance [6-8]. This concept can be adapted to all patient groups and clinical findings based on risk assessment.

Highest standard

The Swiss Dental Academy is the educational arm of EMS, Electro Medical Systems S.A., Headquarter Nyon, Switzerland, since 2006. All SDA trainers are experienced, fully qualified dental hygienists and/or dentists and/or specialists who work closely with experts from academia as well as practice. This unique combination ensures that the eight modular steps of the GBT protocol are learned and performed to the highest standard. Worldwide, SDA offers more than 4,000 courses annually in



During a GBT course, all participants get an opportunity to not only work on specific GBT hands on training tools (AIR-FLOWING®, PERIOFLOW® and PIEZON® PS/PI MAX) but also experience a perfect GBT treatment. (Photo: EMS)

Please request a literature list at ... (zirka 2.500 Zeichen, einschließlich Leerzeichen) Literature

1. Axelsson, P., et al.; J Clin Periodontol 1978. 5 (2): 133-151. 2. Bastendorf, K., et al.; Quintessenz 2020. 71 (12): 1380-1389. over 40 countries. SDA courses also include applications of GBT around implants, periodontal patients, orthodontics and children.

Individual practice training: The SDA comes to your practice Courses to become a GBT certified practice are particularly popular. In this format, SDA trainers come to the practice and train the entire team on site. The theoretical part includes the need and understanding of GBT with respect to biofilm-related diseases, prevention, maintenance, and treatment. More emphasis is given on the practical aspects where the use of the high-precision original AIRFLOW[®] Prophylaxis Master, AIRFLOW[®] MAX, PERIOFLOW[®], and PIEZON[®] NO PAIN PS Instrument is given with special attention to ergonomics, correct recommendation of usage and daily tips and tricks in line with the GBT protocol. GBT practice trainings are investments with the best possible return economically, clinically and in terms of positive team spirit.

Alternatively, GBT courses are offered at EMS training centers or specialized facilities. New employees, for example, can take part in these while the day-to-day running of the practice continues. GBT training centers are available in Nyon, Switzerland, Munich, Germany, Milano, Italy as well as in Stockholm, Sweden, and coming up soon in Tokyo, Japan, Lisbon, Portugal, Sydney, Australia. These are equipped with state-of-the-art GBT equipment including the GBT Lounge. GBT courses at the Swiss Dental Academy stand for quality, satisfied practice teams and patients, and thus for economic success. Click here for the 2023 course offering: https://gbt-dental.com/SDA-Courses-fan-EN

Author Dr. Jan H. Koch

- 3. Tan, S. L., et al.; BMC Oral Health 2022. 22 (1): 85.
- 4. Divnic-Resnik, T., et al.; J Clin Periodontol 2022. 49 (6): 547-555.
- 5. Atieh, M. A., et al.; Clin Implant Dent Relat Res 2022. 24 (2): 196-210.
- 6. Listl, S., et al.; J Clin Periodontol 2013. 40 (4): 345-348.
- 7. Furrer, C., et al.; Swiss Dent J 2021. 131 (3): 229-234.
- 8. Koch, J. H.; ZMK 2022. 38 (4): 183-185.