

THE LASER TIMES

OFFICIAL PUBLICATION OF THE ASIAN ACADEMY OF LASER THERAPY (AALT) ©

HIGHLIGHTS

The recent Photon Friday session brought an insightful presentation by Dr. Ana Paula (Brazil), a renowned orthodontist and laser expert, who shared her pioneering work on applying lasers in orofacial harmonization and orthodontics. Her lecture offered participants a rare opportunity to see how laser technology is redefining the boundaries of aesthetic and functional dentistry.



PERSPECTIVES ON CUTTING-EDGE TREATMENT



Dr. Ana carefully dissected her clinical cases, presenting them step by step to demonstrate how laser-based biostimulation plays a vital role in enhancing procedures such as bichectomy, thread lift, skin tightening, Botox, and dermal fillers, in addition to select orthodontic cases. The outcomes she presented were remarkable, showcasing improved facial aesthetics, rapid recovery, and consistent success—highlighting the reliability of lasers as a core tool in modern practice.

“HARNESSING LASERS AS A CORE TOOL, MODERN PRACTICE IS DEFINED BY ITS RELIABILITY AND PRECISION”

THE LASER TIMES

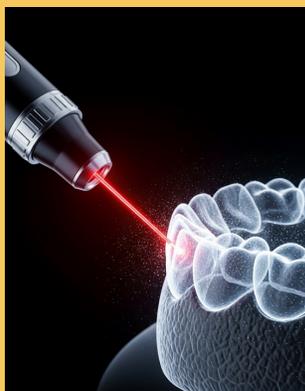
OFFICIAL PUBLICATION OF THE ASIAN ACADEMY OF LASER THERAPY (AALT) ©

HIGHLIGHTS

One of the session's strongest takeaways was how Photobiomodulation (PBM) with lasers can accelerate orthodontic treatment, improve patient comfort, and minimize the risks of treatment failures. This theme resonated strongly with attendees, many of whom engaged actively in exploring practical strategies for integrating lasers into their clinical workflows.

Dr. Chandrashekar Yavagal, who moderated the session, enriched the discussion with his expertise, underscoring how PBM can significantly reduce orthodontic relapse, accelerate tooth movement, and simultaneously enhance cosmetic interventions. His perspective bridged the gap between clinical science and real-world application, making the session not only informative but also highly relevant to daily practice.

BRIDGING SCIENCE AND PRACTICE



“THE SESSION BRIDGED CLINICAL SCIENCE WITH REAL-WORLD PRACTICE, OFFERING PRACTICAL INSIGHTS”

THE LASER TIMES

OFFICIAL PUBLICATION OF THE ASIAN ACADEMY OF LASER THERAPY (AALT) ©

GROWING INTEREST IN LASER DENTISTRY

The high level of participant interaction reflected the profession's growing interest in lasers as a mainstream tool. From orthodontists looking to shorten treatment timelines to clinicians exploring advanced aesthetic procedures, the session offered insights that appealed to a wide audience.



A COOPERATIVE AND ENGAGING KNOWLEDGE SHARING EXPERIENCE



Ultimately, this edition of Photon Friday reinforced a powerful message: lasers are not simply adjunctive devices but transformative instruments that elevate outcomes in orthodontics, cosmetic dentistry, and facial harmonization—reshaping the future of aesthetic dental care.

“THE SESSION HIGHLIGHTED RISING INTEREST IN LASERS ACROSS ORTHODONTICS AND AESTHETICS”

THE LASER TIMES

OFFICIAL PUBLICATION OF THE ASIAN ACADEMY OF LASER THERAPY (AALT) ©

LASER STAR OF THE MONTH



Dr. Shashank Vijapure

- Board-Certified Laser Specialist by the American Board of Laser Surgery (USA)
- Certified in Photobiomodulation by the Academy of Laser Dentistry, USA, and BLS by Illinois Safety.
- Pursuing a Ph.D., with research focused on vascular photobiomodulation and its clinical applications
- Assistant Professor at Bharati Vidyapeeth Dental College & Hospital, Sangli

DR. SHASHANK VIJAPURE

Dr. Shashank Shivyogi Vijapure is **Periodontist, Implantologist and Laser Specialist** with 15 years of practice and over 12 years specializing in laser dentistry. His philosophy goes beyond treating teeth—he focuses on restoring function, dignity, and quality of life. Passionate about photobiomodulation and its potential for systemic healing, he sees laser dentistry as the future of painless, patient-friendly care.

Inspired by Dr. Chandrashekar Yavagal, Dr. Vijapure's go-to procedure is laser-assisted pocket reduction therapy, using advanced Novolase Gold technology.

He believes lasers will soon become a cornerstone of dentistry, enhancing public trust and acceptance.

With continuous learning, research, and patient-centered care, his mission is to preserve natural smiles, restore confidence with implants, and empower fellow dentists with transformative laser solutions.

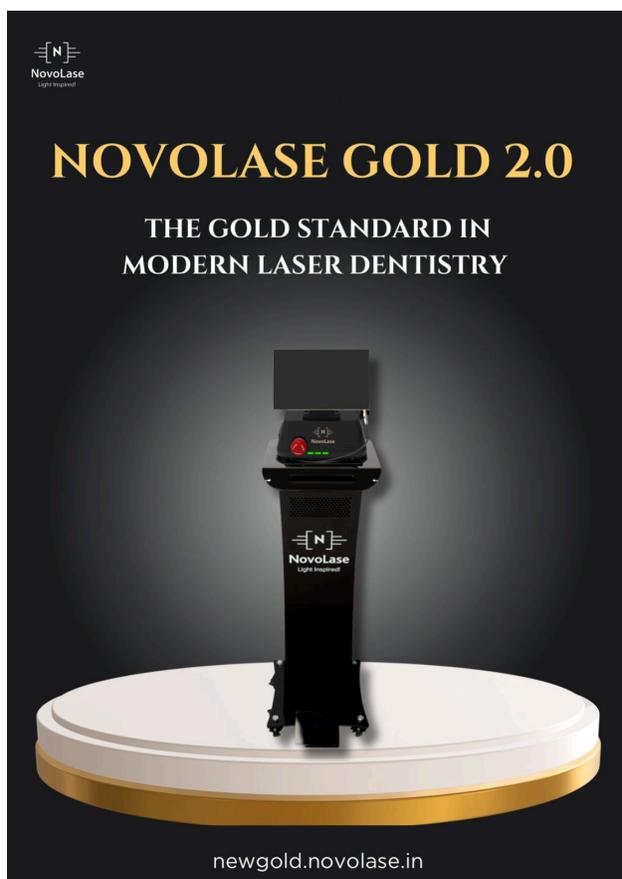


“HIS MISSION IS TO PRESERVE SMILES, RESTORE DIGNITY, AND EMPOWER LIVES THROUGH LASERS AND IMPLANTS”

THE LASER TIMES

OFFICIAL PUBLICATION OF THE ASIAN ACADEMY OF LASER THERAPY (AALT) ©

LASER PRODUCT OF THE MONTH



Novolase Gold 2.0 stands as the crown jewel of modern dentistry, delivering an impressive Brut Power of 10.3 watts with dual wavelengths of 660 and 810 nm.

Engineered for true versatility, this advanced system empowers clinicians across multiple disciplines—accelerating orthodontic treatments, enabling precise surgical interventions, enhancing whitening results, driving bio-stimulation, and confidently managing PMODs.

Beyond being a laser, Novolase Gold 2.0 comes with a complete ecosystem tailored to clinical needs. It is supported by organic whitening gels for safe, radiant smiles, specialized dyes for photodynamic therapy, and a wide range of surgical tips for endodontic, periodontal, and surgical applications—ensuring efficiency and predictable outcomes.

Novolase Gold 2.0 – Redefining Modern Dentistry

Built on the reliability of a Linux platform, it features photon mixing and Novolase's patented Combo Coherence™ technology. The medical-grade acrylic diode docking station ensures superior cooling and shock absorption, while the ergonomic foot control enhances comfort. Novolase Gold 2.0 is more than technology—it's a transformative glow for every clinic.

THE LASER TIMES

OFFICIAL PUBLICATION OF THE ASIAN ACADEMY OF LASER THERAPY (AALT) ©

LASER EVENT OF THE MONTH



Through real-world clinical cases and discussions, Dr. Kumbhare highlighted predictable results and patient-centered benefits, while participants showed great enthusiasm, engaging actively on practical implementation, communication, and the cost-effectiveness of adopting laser technology

As part of the prestigious Fellowship in Advanced Aesthetic Dentistry conducted by ILAMED under the leadership of Dr. Barkha, Dr. Shruti Kumbhare delivered an insightful lecture on the versatile applications of lasers in dentistry.

The session emphasized how lasers extend far beyond conventional surgical use, offering advantages in pain management, faster healing, soft tissue management, and minimally invasive protocols that enhance patient outcomes.

A special focus was placed on laser-assisted non-peroxide teeth whitening—an advanced, biologically safe, and patient-friendly alternative to conventional peroxide-based whitening—ensuring reduced sensitivity and improved comfort.



FELLOWSHIP IN ADVANCED AESTHETIC DENTISTRY CONDUCTED BY ILAMED INSTITUTE