Keynote Speakers / Joint Session
Rajeev Agarwal, MD, FAAP
Richard Baxter, DMD, MS
Autumn Henning, MS, CCC-SLP, COM®, IBCLC
Leyli Norouz-Knutein
C. Kumar N. Patel, PhD, MS
German Ramirez-Yahez, DDS, Pedo. Cert., MDSC, PhD
William Schultz, DVM
Scott A. Siegel, MD, DDS, FACS, FICS, FAAP, DABOMS, DABL
Robert A. Strauss, DDS, MD, FACS
Soroush Zagh, MD

Multi-Disciplinary Approach to Laser Frenectomies Session
Diana Batoon, DMD
James M. Bronson, DDS, FIAO
Sheila Busch, MSN, RN, OMT-C, FNP-C
Stacy V. Cole, DDS
Paula Fabbie, RDH, BS, COM®
Ken Hooks, RRT, RPSGT
Leonard Kundel, DMD
Craig Lustman, DDS

Pediatric Laser Frenectomies and Beyond Session
Renuka Rao Bijoor, DDS, MPH, MDS, FDSRCS, FFDRCSI
Ann Bynum, DDS
Milton Gevelis, DDS, MS
Autumn Henning, MS, CCC-SLP, COM®, IBCLC
Martin A. Kaplan, DMD
Shelly Klein, MD, DABLS, CSOM
Kirk Kollmann, DMD
Lisa Lahey, RN, IBCLC, OMT, CSOM
Brynn L. Leroux, DDS
Cara Riek, DNP, RN, FNP-BC, IBCLC, DABLS
Justin Roche, MB ChB, MRCPCH, IBCLC
Maribel Santos-Cordero, DMD
Shervin Yazdi, DDS, DABL

Veterinary Laser Medicine Session
Pedro Azevedo, DVM, MSc, Pst-Grd
Noel A. Berger, DVM, MS, Dip., ABLS
Miguel Carreira, PhD, MSc, DTO, Pst-Grd, DMD, DVM, CMVA
John C. Godbold, Jr., DVM
Jakub Kaczmarek, DVM, ECVS Resident
Ziemowit Kuda, DVM
Christopher J. Winkler DVM, VMLSO, Dip. ABLS
Chih-Ming "Jimmy" Yu, DVM

01 Welcome Reception
01 Cocktail Party
02 Three Course Catered Lunches
03 Days
03 Breakout Sessions
10 Keynote Presentations
10 Laser Wet Labs
35 Breakout Session Presentations
44 Total Presenters
∞ Potential
Join fellow Laser Physicians, Dentists, Veterinarians and Researchers to share your knowledge and learn from the best at the upcoming American Laser Study Club’s 3rd Annual Symposium, to be held on February 28, 29, and March 1, 2019, near Fort Lauderdale, FL! “Breathe and Thrive” is the theme of the 2020 Symposium and it is focused on airway disorders. To register, please visit alscl.club/registration.

THE SYMPOSIUM WILL BE 3 DAYS AND HAVE 3 SESSIONS

1) Multi-Disciplinary Approach to Laser Frenectomies - Sleep, Airway, Myofunctional Therapy, and More
2) Pediatric Laser Frenectomies and Beyond - Pediatric Tongue-Ties, Breastfeeding, and More
3) Veterinary Laser Medicine - Brachycephalic Obstructive Airway Syndrome (BOAS) and More

EARN CONTINUING EDUCATION CREDITS

Dentistry – Provided through a partnership with ADA CERP CDE providers.
Veterinary – Provided through the AAVSB’s Registry of Approved CE (RACE) program.

HANDS-ON LASER WET LABS*

Soft-tissue laser surgery hands-on wet labs will be available during the Symposium at no additional cost to attendees. If interested, when registering you have the option to choose from 10 time slots of either a dental or veterinary focused wet lab.

*Wet lab participants are required to be registered for the Symposium.

WATCH INTERVIEWS FROM PAST SYMPOSIA ATTENDEES Visit alscl.club/testimonials

*Information, terms, and conditions in this communication are subject to change without prior notice. Ticket sales end on February 25, 2020, at midnight. Refunds will incur a 20% processing fee. No refunds after February 25, 2020.

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American Laser Study Club Symposium 2020 Schedule

Thursday, February 27, 2020 — 6:00pm - 8:00pm — Welcome Reception

Friday, February 28, 2020

7:50 am - 8:00 am — Symposium Opening Ceremony

8:00 am - 9:00 am — Keynote Address
Richard Baxter, DMD, MS
Helping Pediatric Patients Thrive: Improved Feeding, Speaking, and Breathing After Tongue-Tie Release

9:05 am - 10:05 am — Keynote Address
Autumn Henning, MS, CCC-SLP, COM®, IBCLC
Interdisciplinary Teams Helping Families Breathe and Thrive

10:05 am - 10:20 am — Coffee Break

10:20 am - 11:20 am — Keynote Address
German Ramirez-Yañez, DDS, Pedo. Cert., MDSC, PhD, FRCD
Helping Orthodontic Patients to Breathe and Thrive

11:25 am - 12:25 pm — Keynote Address
William Schultz, DVM
BOAS, Airways Disorders, and Laser Surgeries to Help Companion Animals Breathe & Thrive

12:25 pm - 1:15 pm — Lunch

1:15 pm - 2:00 pm
Stacy V. Cole, DDS
Acupuncture, Structure, Women's Health, Airway, Dentistry, and Lasers

2:00 pm - 2:45 pm
Paula Fabbie, RDH, BS, COM®, Leonard Kundel, DMD
Something Old, Something New - How to implement effective dental procedures to improve airway health and oral function

2:45 pm - 3:30 pm
Dawn Moore, ClinScD., CCC-SLP, COM®
The Tongue Matters: Orofacial Myology and Speech-Language Pathology

3:45 pm - 4:30 pm
Ken Hooks, RRT, RPSGT
Mid-Face Deficiency: The Successful Treatment of a Pharmacological Cover Up

4:30 pm - 5:15 pm
Craig Lustman, DDS
Using Your Profession as a Vehicle For Your Passion

5:15 pm - 6:00 pm
Sheila Busch, MSN, RN, OMT-C, FNP-C
Sleep Dysfunction and Tethered Oral Tissues - Beginning the Conversation

3:45 pm - 4:30 pm
Shervin Yazdi, DDS, DABLS
Top 20 Post-Frenectomy Concerns: post-surgical issues of infant frenectomy

4:30 pm - 5:15 pm
Milton Geivelis, DDS, MS
TOTS in Infants, Children and Adults

5:15 pm - 6:00 pm
Autumn Henning, MS, CCC-SLP, COM®, IBCLC
Ann Bynum, DDS
Plot the TOT: A Collaborative Map to Optimal Outcomes

6:00 pm - 8:00 pm — Cocktail Party
**Saturday, February 29, 2020**

<table>
<thead>
<tr>
<th>Multi-Disciplinary Approach to Laser Frenectomies Session</th>
<th>Pediatric Laser Frenectomies and Beyond Session</th>
<th>Veterinary Laser Medicine Session</th>
<th>Laser Labs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:15 pm - 2:00 pm</td>
<td>1:15 pm - 2:00 pm</td>
<td>1:15 pm - 2:00 pm</td>
<td>Dental Wetlab</td>
</tr>
<tr>
<td>Robyn Merkel-Walsh, MA, CCC-SLP, COM® &amp; Lori Overland, MS, CCC-SLP, C/NDT, CLC</td>
<td>Justin Roche, MB ChB, MRCPCH, IBCLC</td>
<td>John C. Godbold, Jr., DVM</td>
<td>Dental Wetlab</td>
</tr>
<tr>
<td>Considering the Functional Impact of TOTS and the Importance of Pre- and Post-Op Care for Frenectomy Patients</td>
<td>Can't eat or won't eat? A case study on a nasogastric fed infant.</td>
<td>Veterinary Photobiomodulation Therapy Contraindications, Special Considerations, and Precautions – 2020 Update</td>
<td>Veterinary Wetlab</td>
</tr>
<tr>
<td>Melissa Mugno, OMT</td>
<td>Maribel Santos-Cordero, DMD</td>
<td>Jakub Kaczmarek, DVM, ECVS Resident</td>
<td>2:00 pm to 2:45 pm</td>
</tr>
<tr>
<td>Myofunctional Orthodontics Connection</td>
<td>Developing compensations may allow you to survive but not necessarily thrive</td>
<td>The urogenital surgery: smooth, quick and without bleeding, is it possible?</td>
<td>Dental Wetlab</td>
</tr>
<tr>
<td>2:00 pm - 2:45 pm</td>
<td>2:00 pm - 2:45 pm</td>
<td>2:45 pm - 3:30 pm</td>
<td>2:45 pm to 3:30 pm</td>
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<tr>
<td>Heidi F. Widoff, RDH, COM®</td>
<td>Brynn L. Leroux, DDS</td>
<td>Chih-Ming &quot;Jimmy&quot; Yu, DVM</td>
<td>2:45 pm to 3:30 pm</td>
</tr>
<tr>
<td>The Clinical Oral Facial Massage - More than just a Myofascial Release</td>
<td>Pediatric TOTS Case Presentations from Birth through Adulthood</td>
<td>How surgical lasers help veterinary practices grow</td>
<td>3:30 pm - 4:30 pm</td>
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</table>

**Lunch**

**Coffee Break**

<table>
<thead>
<tr>
<th>3:30 pm - 4:30 pm</th>
<th>4:30 pm - 5:15 pm</th>
<th>5:15 pm - 6:00 pm</th>
<th>Veterinary Wetlab</th>
</tr>
</thead>
<tbody>
<tr>
<td>James M. Bronson, DDS, FIOA</td>
<td>Miguel Carreira, PhD, MSc, DTO, Pst-Grd, DMD, DVM, CMVAA</td>
<td>Matthew J. Rowe, DDS, MSD</td>
<td>Dental Wetlab</td>
</tr>
<tr>
<td>Cranial-Mandibular-Cervical-Respiratory Complex</td>
<td>Comparing the blade scalpel and CO2 laser surgery in the management of nasopharyngeal masses in dogs</td>
<td>Streamlining the TOTS Three-Ring Circus: A multi-specialty approach to functional frenectomies.</td>
<td>3:45 pm to 4:30 pm</td>
</tr>
<tr>
<td>Diana Batoon, DMD</td>
<td>Pedro Azevedo, DVM, MSc, Pst-Grd</td>
<td>Renuka Rao Bijoor, DDS, MPH, MDS, FDSRCS, FFDRCSI</td>
<td>Veterinary Wetlab</td>
</tr>
<tr>
<td>Airway, Breathing &amp; Sleep: A collaborative Approach with Laser Dentistry</td>
<td>Advantages of the CO2 laser use in total mastectomy surgery outcome in bitches</td>
<td>How it All Ties In!</td>
<td>3:45 pm to 4:30 pm</td>
</tr>
<tr>
<td>3:45 pm - 4:30 pm</td>
<td>4:30 pm - 5:15 pm</td>
<td>5:15 pm - 6:00 pm</td>
<td>4:30 pm to 5:15 pm</td>
</tr>
<tr>
<td>Kirk Kollmann, DMD</td>
<td>Cara Riek, DNP, RN, FNP-BC, IBCLC, DABLS - Reattachment, Reassessment, Re-release: Considerations, feedback and concerns after the initial release</td>
<td>Ziemowit Kudła, DVM</td>
<td>3:45 pm to 4:30 pm</td>
</tr>
<tr>
<td>Tips and Tricks I’ve Learned Through the Years.</td>
<td></td>
<td>Our youngest patients who, thanks to early CO2 laser surgical intervention, have a chance to live and grow normally</td>
<td>4:30 pm to 5:15 pm</td>
</tr>
<tr>
<td>5:15 pm - 6:00 pm</td>
<td>6:00 pm - 6:30 pm</td>
<td>Panel Discussion</td>
<td>6:00 pm - 6:30 pm</td>
</tr>
</tbody>
</table>

**Keynote Address**

- 8:00 am - 9:00 am: To Be Announced
- 9:05 am - 10:05 am: Scott A. Siegel, MD, DDS, FACS, FICS, FAAP, DABOMS
  Effects of Lingual Frenectomy on Infant Sleep and Tongue Mobility. Ongoing Research.

**Coffee Break**

- 10:05 am - 10:20 am

**Panel Discussion**

- 12:00 pm - 12:25 pm: Kumar Patel Prize in Laser Surgery 2020 Award Ceremony
  - C. Kumar N. Patel, PhD, MS, the Inventor of the CO2 Laser and 2020 Prize Recipient(s)
## American Laser Study Club Symposium 2020 Schedule

### Sunday, March 1, 2020

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
</table>
| 8:00 am - 9:00 am | Keynote Address                                           | Rajeev Agarwal, MD, FAAP
Helping Babies to Thrive. The Agave Pediatrics Story. |
| 9:05 am - 10:05 am | Keynote Address                                          | Leyli Norouz-Knutsen
Building the Multi-Disciplinary Teams to Help Patients
Breathe and Thrive. The Breathe Institute Story. |
| 10:05 am - 10:20 am | Coffee Break                                             |                                                          |
| 10:20 am - 11:20 am | Keynote Address                                           | Soroush Zaghi, MD
The Airways Disorder Diagnostics and Treatments
Outlook for 2020 and beyond. |
| 11:25 am - 11:55 pm | Panel Discussion                                         | Panel of Keynote Speakers
“Breathe and Thrive” Take Home Notes and Action Items. |
| 11:55 pm - 12:00 pm | Closing Ceremony                                          | Raffle. Prizes. Symposium Closing Ceremony
Thank you for coming. |

### Laser Surgery Wet Labs

**45-MINUTE HANDS-ON LASER PARTICIPATION WORKSHOPS**

This is a great opportunity for clinicians to try out soft-tissue surgical lasers first hand and simulate the variety of soft tissue procedures on tissue samples (pig jaws).

No additional cost for Symposium attendees. CE credit will be provided. Up to 8 attendees per lab time slot.

**Dental Laser Surgery Wet Lab Available Time Slots**

<table>
<thead>
<tr>
<th>Friday</th>
<th>Saturday</th>
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<tbody>
<tr>
<td>1:15 pm - 2:00 pm</td>
<td>1:15 pm - 2:00 pm</td>
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<tr>
<td>2:45 pm - 3:30 pm</td>
<td>2:45 pm - 3:30 pm</td>
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<tr>
<td>4:30 pm - 5:15 pm</td>
<td>4:30 pm - 5:15 pm</td>
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</tbody>
</table>

**Veterinary Laser Surgery Wet Lab Available Time Slots**

<table>
<thead>
<tr>
<th>Friday</th>
<th>Saturday</th>
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<tbody>
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</tr>
<tr>
<td>3:45 pm - 4:30 pm</td>
<td>3:45 pm - 4:30 pm</td>
</tr>
</tbody>
</table>

When registering for the Symposium you will have the option to choose a wet lab time slot to attend.

If you need any help signing up for a time slot call (888) 206-2710 or email alsc@americanlaserstudyclub.org.

*Workshop attendees are required to be registered for the Symposium. Limit 1 wet lab per attendee.
# AMERICAN LASER STUDY CLUB 2020 SYMPOSIUM

## VENUE
Delray Beach Marriott  
10 North Ocean Boulevard  
Delray Beach, FL, 33483  
(See Photos on the Left)

## NOT AN ALSC MEMBER? JOIN TODAY! Visit alsc.club/join and save $100!

## REGISTRATION FEES

<table>
<thead>
<tr>
<th>Registration Type</th>
<th>Regular (until Dec 31st)</th>
<th>Late (until Feb 25th)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dentist &amp; Physician &amp; Researcher</td>
<td>$1,095 / $1,195 Member / Non-Member</td>
<td>$1,195 / $1,295 Member / Non-Member</td>
</tr>
<tr>
<td>Other Health Professionals and Team Members</td>
<td>$595 / $695</td>
<td>$695 / $795</td>
</tr>
<tr>
<td>Veterinarian &amp; Veterinary Staff</td>
<td>$595 / $695</td>
<td>$695 / $795</td>
</tr>
<tr>
<td>Industry Professional</td>
<td>$1,395 / $1,495</td>
<td>$1,495 / $1,595</td>
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</tbody>
</table>

**LEARN MORE at alsc.club/symposium**

Need Any Assistance? Call (888) 206-2710 or Email ALSC@AmericanLaserStudyClub.org

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