Update on Regional Boot Camps
Sponsored by the SUO

David Hom, MD, Univ of CA San Diego
Orly Coblens, MD, Univ Texas Medical Branch
Phillip LoSavio, MD, Chicago Programs
Gina Jefferson, MD, Univ of Mississippi
SUO Seed Money was offered to begin regional Boot Camps

In 2019, $50k competitive grant funding was allocated to initiate regional SUO Boot camp programs as an RFA

Made possible 4 successful regional boot camp nationwide over last 3 years.
SUO Boot Camps were funded and successful conducted at 4 separate regions of US

- Univ of Texas Medical Branch  PI  Orly Coblens
- Chicago Programs  PI  Phillip LoSavio
- Univ of Mississippi  PI  Gina Jefferson
- Univ of CA San Diego  PI  David Hom
SUO Boot Camp
UNIVERSITY OF TEXAS MEDICAL BRANCH

Orly Coblens MD, FACS
Residency Program Director
June 2021

4 Programs: UTMB, Tulane, UT Houston, Baylor
14 Residents
13 Faculty + 2 Senior Residents
1 Full Day

6 Skills Stations
1 Communication
3 Complex Scenarios
November 2021

2 Programs: UTMB and UTSA
5 Residents
10 Faculty + 2 Senior Residents
1/2 day

4 Skills Stations
3 Complex Scenarios
Chicago SUO Regional Bootcamp

Project Leaders – Phillip LoSavio MD
   Inna Husain MD
   Jacob Friedman MD

Faculty Collaborators:
   Tatiana Dixon, MD
   Anatoli Karas, MD
   Whitney Liddy, MD
   Monica Patadia, MD
   Christopher Roxbury, MD
   Stephanie Shintani-Smith, MD
   Audie Swiess, MD
   Taher Valika, MD
Extensive Inter-Institutional Collaboration
7 institutions, 32 Participation of Learners

Location - RUSH Simulation Center

Course Directors
Phillip LoSavio, MD, Inna Husain, MD

Attending instructors
Loyola - Monica Patadia, MD
Lurie Children’s - Taher Valika, MD
Northshore University Healthsystem
Audie Swiess, MD
Northwestern - Whitney Liddy, MD
Stephanie Shintani-Smith, MD
Rush University Medical Center
Anatoli Karas, MD
University of Chicago
Christopher Roxbury, MD
University of Illinois - Chicago
Tatiana Dixon, MD
Main Outcome Results

<table>
<thead>
<tr>
<th>Outcome</th>
<th>p-value</th>
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<tbody>
<tr>
<td>Readiness to Respond</td>
<td>0.0001</td>
</tr>
<tr>
<td>Worried about Responding</td>
<td>0.0001</td>
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</table>

### Readiness to Respond

- **Pre:**
  - PGY-2: 10
  - PGY-1: 5
  - MS4: 5

- **Post:**
  - PGY-2: 15
  - PGY-1: 10
  - MS4: 5

### Degree of Worry

- **Pre:**
  - PGY-2: 5
  - PGY-1: 10
  - MS4: 15

- **Post:**
  - PGY-2: 10
  - PGY-1: 15
  - MS4: 20
REGISTER NOW!
Use the QR code or go to https://rb.gy/owmhhg.

Registration is free!
Register by July 8, 2022 to reserve your spot.

8TH ANNUAL REGIONAL SOUTHERN ORL EMERGENCY SIMULATION BOOT CAMP
Saturday, August 6, 2022
7:30 am - 5:00 pm

SAVE THE DATE
8th Annual Regional Southern ORL Emergency Simulation Boot Camp
Saturday, August 6, 2022
7:30 AM - 5:00 PM
Jackson, Mississippi

Make plans to attend this one-day preparatory course to provide junior ORL residents emergency "on-call" and basic surgery skills.

For questions, contact Bennie Boyd at bjboyd@umc.edu.

Contact Us
For questions or additional information, contact:
Dr. Gina Jefferson - gjefferson@umc.edu
Bonnie Boyd - bjboyd@umc.edu
6 Programs participated

University of TN
University of Arkansas
Univ of Alabama
LSU North LA
LSU Shreveport
Univ of Mississippi - host
<table>
<thead>
<tr>
<th>Year</th>
<th>Program Count</th>
<th>Participant Count</th>
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<tbody>
<tr>
<td>2019 – Prior to receiving grant</td>
<td>1 outside program</td>
<td>2 outside participants</td>
</tr>
<tr>
<td>2020 – Grant Year 1</td>
<td>2 outside programs</td>
<td>9 outside participants</td>
</tr>
<tr>
<td>2021 – Grant Year 2</td>
<td>4 outside programs</td>
<td>15 outside participants</td>
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<tr>
<td>2022 – Grant Year 3</td>
<td>3 outside programs</td>
<td>11 outside participants</td>
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</table>
SUO Boot Camp
Effective Responses to Emergencies in Otolaryngology

For Southwest United States Residency Programs

Location
University of California at San Diego
David B. Hom, MD
Jeff Harris, MD
Ryan Orosco, MD
Charles Coffey, MD
Deborah Watson MD

Seed Grant from the Society of University Otolaryngologists
Participating Institutions in Southwest Boot Camp in Aug 2022

- UCLA
- USC
- Cedars Sinai
- Loma Linda
- UC Irvine
- MAYO Arizona
- Univ of Nevada Las Vegas
- US Naval Medical Center
- Univ of Arizona
- UC San Diego

Host and Location at UC San Diego
# Boot Camp Volunteer Faculty

<table>
<thead>
<tr>
<th>UCSD</th>
<th>UCLA</th>
<th>Cedars-Sinai</th>
<th>MAYO-AZ</th>
<th>UNLV Univ AZ</th>
<th>UNLV</th>
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</thead>
<tbody>
<tr>
<td>Jeff Harris</td>
<td>Michael Holliday</td>
<td>Dennis Tang</td>
<td>Michael Hinni</td>
<td>Sheethal Bearelly</td>
<td>Jo Bigcas</td>
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<tr>
<td>Charley Coffey</td>
<td>Ryan Orosco</td>
<td>Matthew Lee</td>
<td>Mike Marino</td>
<td>O Okuyemi</td>
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<tr>
<td>Deborah Watson</td>
<td>Phil Weissbrod</td>
<td>Gene Liu</td>
<td>William Karle</td>
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<tr>
<td>Andrew Vahabzadeh</td>
<td>Kevin Brummund</td>
<td>Anca Barbu</td>
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<tr>
<td>Daniel Hammer</td>
<td>Paul Schlach</td>
<td>Frank Rimell</td>
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- P Jiramongkolchai
- Alex Claussen
- David Hom
# Hands-on Exercises 1 full day

<table>
<thead>
<tr>
<th>Basic Airway Management</th>
<th>General Oto/ Peds</th>
<th>Facial Plastics</th>
<th>Head &amp; Neck</th>
<th>Otology</th>
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</thead>
<tbody>
<tr>
<td>Bag mask</td>
<td>Foreign Body Retrieval in Airway</td>
<td>Septal Hematoma/Septal Abscess</td>
<td>Thyroid/Neck Hematoma</td>
<td>Myringotomy</td>
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<tr>
<td>Laryngeal mask</td>
<td>Airway Fires</td>
<td>Lateral Canthotomy</td>
<td>Post Trach Bleed</td>
<td>PE tube placement</td>
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<tr>
<td>Oral intubation</td>
<td>Malignant Hyperthermia</td>
<td>Auricular Hematoma</td>
<td>Trach Innominate Fistula</td>
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<tr>
<td>Flexible Laryngoscopy</td>
<td>Epistaxis Control</td>
<td>TMJ Dislocation</td>
<td>Carotid Blowout</td>
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<tr>
<td>Flexible Nasotracheal intubation</td>
<td>Facial Fracture repair</td>
<td>Ultrasound and FNA</td>
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<tr>
<td>Bougie airway tube exchange</td>
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<tr>
<td>Cricothyroidotomy</td>
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<tr>
<td>Tracheostomy</td>
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<tr>
<td>Trach Change</td>
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Outcomes Aug 2020 1st

5 SW Programs  24 Residents.  11 Faculty
Outcomes Aug 2021 2nd 9 SW Programs 33 Residents. 15 Faculty
Boot Camp Break-out Session yesterday

Discussed – The Challenges / What worked and what didn’t
Lessons gleaned

Best time - Aug/Sept
1 day
Innovative Exercises (hands-on, communicative skills)
Buy-in by Chairman
Post attendance Feedback
Funding

SUO name
Return of Value of SUO Awarding Seed Money to begin Regional Boot Camps

In 2019, $50k competitive grant funding was allocated to initiate regional SUO Boot camp programs.

Made possible 4 successful regional boot which were initiated nationwide over a 3 year period.

Especially timely during the COVID years when hands-on practical teaching was reduced.