# 2022-SARAS Tentative Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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</thead>
<tbody>
<tr>
<td>7:45 AM – 8:15 AM</td>
<td>Icebreaker</td>
<td>Stony Brook Medicine &amp; SARAS&lt;br&gt;SARAS Organizing Team</td>
</tr>
<tr>
<td>8:15 AM – 9:15 AM</td>
<td>Workshop &lt;br&gt;“Be proud to be called a Science Geek”</td>
<td>Srinivas Pentyala&lt;br&gt;Professor &amp; Director of Translational Research&lt;br&gt;Anesthesiology&lt;br&gt;SARAS Coordinator</td>
</tr>
<tr>
<td>9:15 AM – 10:15 AM</td>
<td>Expert’s View &lt;br&gt;“Starting your science journey”</td>
<td>William A. Wertheim, MD, MBA&lt;br&gt;Interim Dean&lt;br&gt;Renaissance School of Medicine&lt;br&gt;Stony Brook University</td>
</tr>
<tr>
<td>10:15 AM – 10:30 AM</td>
<td>Break</td>
<td>Srini&lt;br&gt;Anesthesiology</td>
</tr>
<tr>
<td>10:30 AM – 12:00 PM</td>
<td>Workshop &lt;br&gt;Are you Breathing OK?</td>
<td>Russell Rozensky, RRT-SDS, RPSGT, CPFT&lt;br&gt;Clinical Associate Professor, Respiratory Care Program&lt;br&gt;Program Director, Polysomnographic Technology Program</td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td>Speaker/Presenter</td>
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<tr>
<td>8:15 AM – 9:15 AM</td>
<td>How sweet are you?</td>
<td>Raafat El-Maghrabi, Ph.D.</td>
</tr>
<tr>
<td>9:15 AM – 9:30 AM</td>
<td>Break</td>
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<tr>
<td>9:30 AM – 10:30 AM</td>
<td>Is Regenerative Medicine a viable solution to organ shortage?</td>
<td>Michael Hadjiargyrou, Ph.D.</td>
</tr>
<tr>
<td>10:30 AM – 12:00 PM</td>
<td>Stop the Bleed</td>
<td>Colby Rowe, MS</td>
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</table>
### 2022-SARAS Tentative Schedule

**July 13, 2022 (Wednesday)**  
**MART Auditorium**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>8:15 AM –</td>
<td><strong>STENTS “R” US</strong></td>
<td><strong>Giridhar Korlipara</strong>, MD, FACC, FSCAI</td>
<td>Division of Cardiology, SUNY</td>
</tr>
<tr>
<td>9:15 AM</td>
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<td></td>
<td>Three Village Cardiology, NY</td>
</tr>
<tr>
<td>9:15 AM –</td>
<td><strong>Tongue Twisters</strong></td>
<td><strong>MC: Giridhar Mula</strong></td>
<td>Anesthesiology</td>
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<tr>
<td>9:30 AM</td>
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<td></td>
<td></td>
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<tr>
<td>9:30 AM –</td>
<td><strong>Surgery free Fracture healing</strong></td>
<td><strong>David Komatsu</strong>, PhD</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>10:30 AM</td>
<td></td>
<td></td>
<td>Orthopedics</td>
</tr>
<tr>
<td>10:30 AM -</td>
<td><strong>Cool toys for Cool Surgeons -3D Bio-Printing</strong></td>
<td><strong>Vamiq Mustahsan</strong>, PhD</td>
<td>Mechanical Engineering</td>
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<tr>
<td>12:00 PM</td>
<td></td>
<td></td>
<td><strong>Yanming Cai</strong>, MS</td>
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<tr>
<td><strong>Break</strong></td>
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**Workshop**

- **STENTS “R” US**  
  - **Giridhar Korlipara**, MD, FACC, FSCAI  
    - Division of Cardiology, SUNY  
    - Three Village Cardiology, NY

- **Tongue Twisters**  
  - **MC: Giridhar Mula**  
    - Anesthesiology

- **Surgery free Fracture healing**  
  - **David Komatsu**, PhD  
    - Associate Professor  
    - Orthopedics

- **Cool toys for Cool Surgeons -3D Bio-Printing**  
  - **Vamiq Mustahsan**, PhD  
    - Mechanical Engineering  
  - **Yanming Cai**, MS  
    - Mechanical Engineering
# 2022-SARAS Tentative Schedule

## July 14, 2022 (Thursday)
**MART Auditorium**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
</table>
| 8:15 AM – 9:15 AM | **Expert’s View**                                     | **Falls and Breaks**  
James Penna, MD  
Associate Professor & Residency Program Director  
Orthopedics   |
| 9:15 AM – 9:30 AM | **Break**                                             | **Push yourself up with Pushups**  
MC: James Dilger  
Anesthesiology   |
| 9:30 AM – 10:30 AM | **Knowledge Workshop**                  | **Blood transfusion: “GIFT OF LIFE?”**  
Elliott Bennett-Guerrero, MD.  
Professor in Anesthesiology  
Vice Chair for Clinical Research  
Medical Director, Perioperative Quality and Patient Safety   |
| 10:30 AM - 12:00 PM | **Workshop**                                      | **Seeing is believing: Microscopy 101**  
Chung-Chueh (Simon) Chang, PhD  
Project Director and Instrumentation Scientist, ThINC  
Shruti Sharma, PhD  
Program Manager, AERTC & ThINC  
Yuan Xue, PhD  
Staff Scientist, ThINC   |
<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8:15 AM – 9:15 AM</td>
<td><strong>Expert’s View</strong>&lt;br&gt;Plumber for the human leaks:&lt;br&gt;Urology and its charm&lt;br&gt;David Schulsinger, MD, FRCS.&lt;br&gt;Associate Professor&lt;br&gt;Urology</td>
</tr>
<tr>
<td>9:15 AM – 9:30 AM</td>
<td><strong>Break</strong>&lt;br&gt;Aerobics&lt;br&gt;MC: Srinivasa Myneni, BDS, MS, PhD, PhD</td>
</tr>
<tr>
<td>9:30 AM – 10:30 AM</td>
<td><strong>Expert’s View</strong>&lt;br&gt;Dentistry – More than just Teeth&lt;br&gt;Srinivas Myneni, BDS, MS, PhD, PhD</td>
</tr>
<tr>
<td>10:30 AM – 12:00 PM</td>
<td><strong>Workshop</strong>&lt;br&gt;Battle with the bugs:&lt;br&gt;Gram +ve or Gram -ve&lt;br&gt;Sangeet Honey, Ph.D.&lt;br&gt;Assistant Professor&lt;br&gt;Department of Molecular Genetics &amp; Microbiology</td>
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### 2022-SARAS TENTATIVE SCHEDULE

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<tr>
<td>8:15 AM – 9:15 AM</td>
<td><strong>Expert’s View</strong>&lt;br&gt;Robotic Surgery&lt;br&gt;William Burke, MD&lt;br&gt;Clinical Associate Professor of Obstetrics, Gynecology &amp; Reproductive Medicine&lt;br&gt;Director of Gynecology Oncology&lt;br&gt;Director, MIGS Fellowship Program Obstetrics, Gynecology &amp; Reproductive Medicine</td>
</tr>
<tr>
<td>9:15 AM – 9:30 AM</td>
<td><strong>Break</strong>&lt;br&gt;Burning Issues Debate&lt;br&gt;<strong>Moderator: Srinivas Pentyala</strong></td>
</tr>
<tr>
<td>9:30 AM – 10:30 AM</td>
<td><strong>Expert’s View</strong>&lt;br&gt;Vascular Diseases and Minimally Invasive Surgery&lt;br&gt;Apostolos Tassiopolous&lt;br&gt;Interim Chair and Professor, Department of Surgery&lt;br&gt;Vice Chair for Quality and Outcomes&lt;br&gt;Chief, Vascular and Endovascular Surgery Division&lt;br&gt;Director, Vascular Center&lt;br&gt;Director, Endovascular Surgery, Southampton Hospital&lt;br&gt;Co-Director, Aortic Center&lt;br&gt;Director, Surgical Skills Center</td>
</tr>
<tr>
<td>10:30 AM - 12:00 PM</td>
<td><strong>Workshop</strong>&lt;br&gt;Careers beyond the clinic in a hospital - Clinical Laboratory Sciences&lt;br&gt;(Hematology, Molecular Biology, Microbiology, &amp; Forensics)&lt;br&gt;<strong>Jeannie Guglielmo</strong>, M.S., MAT, Chair &amp; Clinical Associate Professor, Clinical Lab Sci.&lt;br&gt;<strong>Gloria Viboud</strong>, Ph.D., Associate Professor, Clinical Lab Sci.&lt;br&gt;<strong>Hana Fakuto</strong>, PhD, Assistant Professor, Clinical Lab Sci.&lt;br&gt;<strong>Afrinash Ahamad</strong>, MS, Assistant Professor, Clinical Lab Sci.&lt;br&gt;<strong>Patricia Gonzales</strong>, Clinical Lab Sciences</td>
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# 2022-SARAS TENTATIVE SCHEDULE

**July 19, 2022 (Tuesday)**
MART Auditorium

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<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker and Details</th>
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<tbody>
<tr>
<td><strong>8:15 AM – 9:15 AM</strong></td>
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</tbody>
</table>
| **Expert's View** | **Operation in of a Hospital**                                       | Carol Gomes, MS, FACHE, CPHQ  
Chief Executive Officer  
Chief Operating Officer  
Stony Brook Hospital |
| **9:15 AM – 9:45 AM** |
| **Break**       | **Orator**                                                            | MC: Amith Anugu  
Anesthesiology |
| **9:45 AM – 10:30 AM** |
| **Expert's View** | **Big data & Online Safety on the Social Web**                       | Joseph Balsamo  
Supervising Programmer Analyst  
Biomedical Informatics |
| **10:30 AM – 12:00 PM** |
| **Workshop & Jeopardy** | **Overview of Polysomnography**                                      | Russell Rozensky, RRT-SDS, RPSGT, CPFT  
Program Director  
Polysomnographic Technology Program  
Clinical Associate Professor  
Respiratory Care Program |
## 2022-SARAS TENTATIVE SCHEDULE

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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</table>
| 8:15 AM –     | **Insight into sight**                                                                     | **Robert Honkanen**, MD  
Chairman  
Ophthalmology                                                                 |
| 9:15 AM –     | **Break**                                                                                 | **MC: Srini**                                                                                                                                   |
| 9:30 AM –     | **What flies teach us about neurodegeneration**                                             | **Joshua Dubnau**, PhD  
Professor of Anesthesiology and Neurobiology & Behavior  
Director, Center for Developmental Genetics                                                       |
| 10:30 AM –    | **Hygiene in Health Care**                                                                 | **Barbara Kranz**  
Infection Preventionist  
Health Care Epidemiology                                                                         |

**July 20, 2022 (Wednesday)**  
**MART Auditorium**
# 2022-SARAS TENTATIVE SCHEDULE

**July 21, 2022 (Thursday)**  
**MART Auditorium**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter/Details</th>
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</table>
| 8:15 AM – 9:15 AM| Expert’s View                                                       | **Down in the dumps. Diagnosing and dealing with Depression**  
Edward L. Feldman, DSW.  
Director of Behavioral Medicine  
Associate Professor of Family Medicine |
| 9:15 AM – 9:30 AM| Break                                                               | **Flash Memory**  
MC: Srini  
Anesthesiology |
| 9:30 AM - 10:30 AM| Workshop                                                             | **The GI tract: The most fascinating filtration, absorption and sewage plant of the human body.**  
Anupama Chawla, MD.  
Director, Pediatric Gastroenterology, Pediatrics |
| 10:30 AM - 12:00 PM| Workshop                                                             | **SAT - Tips & Tricks by TestTakers**  
Jeremey Freed & Brian Coridan  
MCAT/College Admissions Prep  
Sahana Pentyala, LMSW  
Amith Anugu (Med student)  
Giridhar Mula (Grad student)  
Jason Rosenfeld (Grad student)  
Yanming Cai (PhD student)   |
# 2022-SARAS Tentative Schedule

**July 22, 2022 (Friday)**
**MART Auditorium**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Speaker(s)</th>
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</thead>
</table>
| 8:15 AM – 9:00 AM | **Expert’s View**                                   | Research: In search of the unsearchable  
*Session Expert: Michael Huang, DA (RI), LAc, Dipl Ac, MAc, MLS, MEd  
Coordinator, Office of Global Library Initiatives  
Librarian, Health Sciences Library*                  |
| 9:00 AM – 9:30 AM | **Exercise Workshop**                               | Stretch  
*SARAS Organizing Team*                                                   |
| 9:30 AM – 10:30 AM | **Training - Library Workshop**                     | Bone Tumors  
*Fazel Khan, MD  
Chief, Division of Orthopedic Oncology  
Joint Replacement Center  
Department of Orthopedic Surgery*                                        |
| 10:30 AM – 12:00 PM | **Training Workshop**                               | Lab safety  
*Session Expert: Walter Julius  
Laboratory Safety &  
Hazardous Waste Manager  
Environmental Health Safety  
Stony Brook University*                                                      |
### 2022-SARAS TENTATIVE SCHEDULE

**July 25, 2022 (Monday)**  
**MART Auditorium**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
<th>Institution</th>
</tr>
</thead>
</table>
| 8:15 AM – 9:15 AM | **Expert’s View**  
Maxillofacial Trauma | Michael Proothi, DMD, MD, FACS  
Stony Brook Oral & Facial Surgery  
Faculty in Oral Maxillofacial Surgery, Stony Brook  
Attending Surgeon at Long Island Jewish Medical Center | Stony Brook Oral & Facial Surgery  
Faculty in Oral Maxillofacial Surgery, Stony Brook  
Attending Surgeon at Long Island Jewish Medical Center |
| 9:15 AM – 9:30 AM | **Break** | | |
| 9:30 AM – 10:30 AM | **Expert’s View**  
Your future is in your “HANDS” | Lawrence Hurst, MD  
Professor and Chair, Department of Orthopedics  
Chief, Division of Hand Surgery  
Clinical Director, Dupuytren's Institute at Stony Brook  
Director, Microsurgical Laboratories | Stony Brook Orthopedics  
Department of Orthopedics  
Division of Hand Surgery  
Dupuytren's Institute at Stony Brook  
Microsurgical Laboratories |
| 10:30 AM – 12:00 PM | **Clinical Skills Workshop**  
Procedural Skills for Patient Care | | |
| 10:30 AM to 11:00 AM | **Anesthesia History & Surgical Gloving** | Stephen Vitkun, MD, Ph.D., MBA  
Professor of Anesthesiology, Pharmacology & Health Sciences  
Vice-Chair of Special Projects in Anesthesiology  
SUNY Distinguished Teaching Professor | SUNY Distinguished Teaching Professor  
Professor of Anesthesiology, Pharmacology & Health Sciences  
Vice-Chair of Special Projects in Anesthesiology  
SUNY Distinguished Teaching Professor |
| 11 AM to 11:30 AM | **Lumbar Puncture** | Joy Schabel, MD  
Professor  
Vice Chair for Education  
Director: Residency Training Program  
Director: Medical Student Education | Stony Brook Anesthesiology  
Professor  
Vice Chair for Education  
Residency Training Program  
Medical Student Education |
| 11 AM to 11:30 AM | **Let’s Ventilate!...Airway Management** | Ron Jasiewicz, DO, MBA  
Assistant Professor | Stony Brook Anesthesiology  
Assistant Professor |
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<tbody>
<tr>
<td><strong>8:15 AM – 9:15 AM</strong></td>
<td>Expert’s View</td>
<td>Service above Self&lt;br&gt;<strong>Jedan Phillips</strong>, MD&lt;br&gt;Associate Dean for Minority Student Affairs&lt;br&gt;Associate Professor in Family Medicine&lt;br&gt;Medical Director, Health Outreach and Medical Education</td>
</tr>
<tr>
<td><strong>9:15 AM – 9:30 AM</strong></td>
<td>Break</td>
<td>Show Us Your Moves&lt;br&gt;MC: Srini&lt;br&gt;Anesthesiology</td>
</tr>
<tr>
<td><strong>9:30 AM – 10:30 AM</strong></td>
<td>Knowledge Workshop</td>
<td>Health Literacy&lt;br&gt;<strong>Donna Heinemann</strong>, MD&lt;br&gt;Vice Chair for Clinical Affairs&lt;br&gt;Department of Medicine</td>
</tr>
<tr>
<td><strong>10:30 AM – 12:00 PM</strong></td>
<td>Expert’s View</td>
<td>CPR Workshop&lt;br&gt;*Early Heart Attack Care Education&lt;br&gt;Prehospital &amp; EMS Role&lt;br&gt;RRT Team/In hospital care&lt;br&gt;Hands Only CPR&lt;br&gt;<strong>Barbara Mills</strong>, DNP, Director, Rapid Response Team&lt;br&gt;<strong>Kellie Gumersell</strong>, RN, Clinical Nurse Specialist&lt;br&gt;<strong>Yvonne Leippert</strong>, RN, MS, CCRN, Unit Educator&lt;br&gt;<strong>Brittany E. Kickel</strong>, RN, MSN, Chest Pain Coordinator</td>
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# 2022-SARAS Tentative Schedule

**July 27, 2022 (Wednesday)**  
MART Auditorium

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<tr>
<th>Time</th>
<th>Event Description</th>
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| 8:15 AM - 9:15 AM | **Expert View**  
**Advanced Laparoscopy & Minimally Invasive Surgery**  
**Todd Griffin**, MD  
Professor & Chair  
Obstetrics, Gynecology & Reproductive Medicine |
| 9:15 AM – 9:30 AM | **Break**  
**Story Teller**  
MC: Anesthesiology |
| 9:30 AM - 10:30 AM | **Expert View**  
**Healthy and speedy recovery of Brains at Risk**  
**Sergio Bergese**, MD, CBA, FASA  
Professor of Anesthesiology and Neurological Surgery  
Vice Chair for Professional Development  
Director of Outcomes and Clinical Research in Perioperative Medicine |
| 10:30 AM - 12:00 PM | **Workshop**  
**You Twist/Turn/Tear/Break – We fix it: Physical Therapy**  
**Kyle Hewson**, PT, EdD  
Chair & Clinical Associate Professor  
Physical Therapy Program |
# 2022-SARAS  TENTATIVE SCHEDULE

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<tr>
<td>8:15 AM - 9:15 AM</td>
<td><strong>Expert View</strong>&lt;br&gt;Super bugs do not need visas&lt;br&gt;<strong>Bennadette Maramara</strong>, MD&lt;br&gt;Assistant Professor&lt;br&gt;Division of Infectious Diseases</td>
</tr>
<tr>
<td>9:15 AM – 9:30 AM</td>
<td><strong>Break</strong>&lt;br&gt;Aerobics&lt;br&gt;MC: <strong>Srini</strong></td>
</tr>
<tr>
<td>9:30 AM - 10:30 AM</td>
<td><strong>Workshop</strong>&lt;br&gt;What do you consider lethal?&lt;br&gt;<strong>Kristi Lyn Ladowski</strong>, MPH&lt;br&gt;Injury Prevention and Outreach Coordinator&lt;br&gt;Trauma Center</td>
</tr>
<tr>
<td>10:30 AM-12:00 PM</td>
<td><strong>College Planning Workshop</strong>&lt;br&gt;“Navigating the College Search Process: Finding the Right Fit.”&lt;br&gt;<strong>Judith Berhannan</strong>, Dean of Admissions&lt;br&gt;Stony Brook University</td>
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# 2022-SARAS Tentative Schedule

**July 29, 2022 (Friday)**  
**MART Auditorium**

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<tr>
<th>Time</th>
<th>Event</th>
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| 8:15 AM - 9:15 AM | **Expert’s View**  
Nursing Home Care in the United States  
**Fred Sganga**, FACHE,  
Executive Director, LISVH  
**Anshu Singh**, MD  
Medical Director, LISVH |
| 9:15 AM - 10:15 AM | **Expert’s View**  
Health Care Changes in Perioperative Medicine  
**Tong Joo Gan**, MD, MHS, FRCA, MBA  
Professor & Chairman  
Anesthesiology |
| 10:15 AM – 12:00 PM | **Valedictory Event**  
Awards Ceremony / Feed Back / Talent Show |