

STS 2019 Information Packet

Society of Thoracic Surgeons Conference 2019

Sunday, January 27 • Monday, January 28 • Tuesday, January 29

San Diego Convention Center

111 W Harbor Drive San Diego, CA 92101 Booth # 925

For Information Contact:

On Site: Basil Beighey
Cell: 404-451-3929
Office: 678-290-4394

On Site: David Layman Cell: 678-516-5245 Office: 678-290-4385

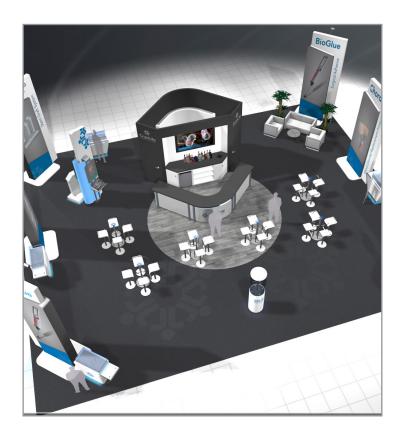


At a Glance

Attendee List

Bader-Schuetz, Katharina +49-151-153-97693 Baldinger, Gary......516-816-1239 Beekhuizen, Samantha......305-282-2980 Blom, Brian.....310-916-6116 Bothe, Dietger.....+49-173-7361126 Brown, Braxton......770-710-1703 Drinen, Rodney......602-757-2057 Eckerman, Megan......206-419-9029 Featherstone, Greg......801-550-8200 James, Crystal......888-700-0876 Kelley, Tim......404-983-5050 Kirsch, Ben503-953-5461 Mahoney, Amy.......678-858-6555 McCullough, Jason678-561-4585 Northrup, William......404-630-5562 Richardson, Jim404-805-9884 Robbins, Doug407-274-8861 Shaw, Sherry......214-478-6765 Spindler, Mark......737-701-8526 Wonneberg, Gerry415-713-0599 Yosick, Mark615-604-9574

Mobile Phone



STS 2019 Exhibit Modifications

Each instance of our major exhibit includes modifications necessary to suit the needs of sales, marketing, or the physical requirements of the hall.

Since our last major exhibition, AATS 2018, was held in the exact same location, San Diego Convention Center, STS 2019 will essentially be a "redo" of that exhibit. There will be a few minor exhibit improvements.

Firstly, TMR is getting some love. On Mike Tuckerman's suggestion, a second minor tower, identical to the Chord-X demo tower, will be pulled from storage and refurbished to promote the selling points of CardioGenesis.

Secondly, a new "back bar" positioned behind the main service bar, will ensure that all garbage cans, extra cups, and other catering supplies are neatly stored out of sight.

This year's hospitality will include a Martini Bar at the Sunday Reception and espresso, cookies, and infused waters during regular exhibition hours Monday and Tuesday. The goal, as always, is to fill the exhibit with as many surgeons as possible.

Please forward any comments or suggestions to myself or David Layman.

Thanks and have a great STS 2019!

Basil Beighey

Marketing Communications Manager

Important Places, Events, Dates, and Times

Hotel Address

Hilton San Diego Bayfront

1 Park Boulevard San Diego, California, 92101, USA 619-564-3333

Hotel Link



Exhibit Address, Exhibit Hours

Venue Address

San Diego Convention Center 111 W Harbor Drive San Diego, CA 92101

Sunday, Jan 27 4:30 pm - 6:30 pm Monday, Jan 28 9:00 am - 4:30 pm Tuesday, Jan 29 9:00 am - 1:30 pm

Convention Center Link

Exhibit Hall Badge Pick-up

David Layman will have all exhibit hall badges laid out in alphabetical order on a table at the pre-show meeting, Sunday, January 27, at 3 pm. Any unclaimed badges will be returned to the registration desk in the exhibit hall. Late attendees can pick them up there. If for some reason you want your badge before this time, go to the STS registration counter and claim it.

Booth Attractions

Martini Bar

Sunday, Jan 27 we are featuring a martini bar offering traditional martinis and cosmopolitans.

Espresso Bar and Cookies

Monday and Tuesday, Jan 28 & Jan 29 we are featuring made-to-order espresso drinks, assorted cookies, and infused waters.

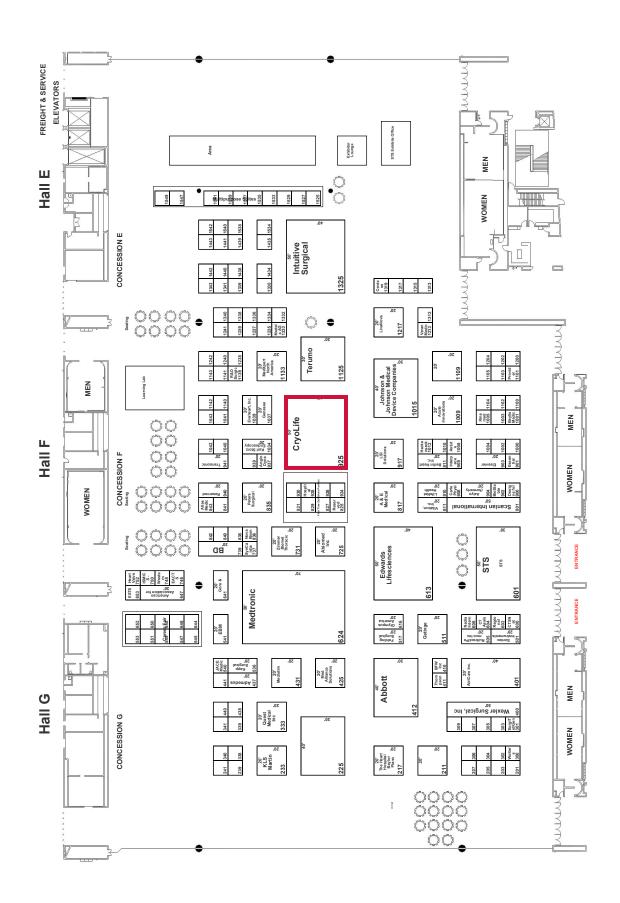


Exhibit Reminders

- Please **do not bring any large bags** or suitcases to the exhibit booth. Storage is extremely limited.
- The dress code while working the exhibit is business professional. Your appearance and behavior while in the exhibit will either inspire confidence in our brand or detract from it.
- Never leave your assigned station unattended. At large meetings, things can get chaotic. Sales people assigned demo tables may occasionally be called away to meet with prospects. If you are assigned to a demo table, before you leave your station for any reason, check with the ranking exhibit manager to make arrangements for someone to cover for you.
- Three iPad Attendee Badge Scanners will be provided in demo table drawers (station 1,2,& 5) to collect attendee information. Simply point the iPad camera at the badge bar code and click. Operation instruction will be given at pre-show meeting.



Appendix B: STS 2019 Exhibit Hall Layout



Meeting Program at a Glance

FRIDAY, JANUARY 25

3:00 p.m. - 6:00 p.m. Registration

TECH-CON

SATURDAY, JANUARY 26

7:00 a.m. - 5:00 p.m. Registration

7:00 a.m. - 6:30 p.m. Tech-Con Exhibits

7:00 a.m. - 8:00 a.m. BREAKFAST-Visit Tech-Con Exhibits

8:00 a.m. - 9:30 a.m.

Tech-Con Adult Cardiac Track I: New Technologies in Ischemic, Heart Failure, and Atrial Fibrillation Surgery

Tech-Con General Thoracic Track I: New Technologies in Lung and Chest Wall Surgery

9:30 a.m. - 10:15 a.m.

BREAK—Visit Tech-Con Exhibits

10:15 a.m. - 12:00 p.m.

Tech-Con Adult Cardiac Track II: New Technologies in Aortic and Structural Heart Disease

Tech-Con General Thoracic Track II: New Technologies in Esophageal Surgery

12:00 p.m. - 1:00 p.m.

LUNCH—Visit Tech-Con Exhibits

1:00 p.m. - 5:00 p.m.

Tech-Con Joint Session: The Future of Cardiothoracic Surgery Is Here

2:30 p.m. - 3:00 p.m.

BREAK-Visit Tech-Con Exhibits

5:00 p.m. - 6:30 p.m.

Tech-Con Reception

Program Link

STS ANNUAL MEETING

SUNDAY, JANUARY 27

7:00 a.m. - 6:00 p.m. Registration

7:00 a.m. - 12:00 p.m.

The Multidisciplinary Team: How We Do It

8:00 a.m. – 9:45 a.m. STS University (Session I)

8:00 a.m. - 12:00 p.m.

Adult Congenital Heart Disease Symposium: Planning for the Future—Aortic Arch Anomalies and the Failing Fontan

CHEST @ STS: Interventional Bronchoscopy

Critical Care Symposium: Cutting-Edge Strategies for Cardiothoracic Critical Care Emergencies and Evolving Technologies

Practice Management Summit

SCA @ STS: Integrating Perioperative Echocardiography in Cardiac Surgical Clinical Decision-Making for Challenging

10:00 a.m. - 12:00 p.m.

Residents Symposium: Transitioning From Residency to a Successful Practice

10:15 a.m. – 12:00 p.m. STS University (Session II)



12:00 p.m. – 1:00 p.m. LUNCH

Residents Luncheon

1:00 p.m. - 2:00 p.m.

Ethics Debate: Bespoke Babies—Genome Editing in Cystic Fibrosis Embryos

How to Write a Great Review: Essential Components of Outstanding Peer Reviews

Key Contacts: Advocates for Cardiothoracic Surgery

Research Using the STS National Database

STS/CATS/CSCS: Innovative Techniques in Thoracic Surgery

Unconscious Bias (organized by Women in Thoracic Surgery)

2:10 p.m. - 2:30 p.m.

Welcome

2:30 p.m. - 3:30 p.m.

J. Maxwell Chamberlain Memorial Papers

3:30 p.m. - 4:30 p.m.

Thomas B. Ferguson Lecture: Laurie H. Glimcher

4:30 p.m. - 6:30 p.m.

Opening Reception in STS Exhibit Hall

5:30 p.m. - 6:30 p.m.

Poster Presentations

5:30 p.m. - 6:30 p.m.

2019 Thoracic Surgery Foundation Awards Announcement and VIP Reception By invitation only

7:00 p.m. – 10:00 p.m.

President's Reception: Hotel del Coronado



MONDAY, JANUARY 28

6:30 a.m. - 5:00 p.m. Registration

7:15 a.m. - 9:15 a.m.

Career Navigation and Development

Congenital: Pediatric Congenital I

EACTS @ STS

ESTS @ STS: Controversial Issues in General Thoracic Surgery—Perspectives From Europe and North America

STS/ISHLT Joint Symposium

8:15 a.m. - 9:15 a.m.

Basic Science Research: Adult Cardiac

Basic Science Research: General Thoracic

Diversity and Inclusion in Cardiothoracic Surgery—What Is the Real Value?

9:00 a.m. - 4:30 p.m.

Exhibit Hall

9:30 a.m. - 10:15 a.m.

Featured Abstract Presentations

10:15 a.m. - 11:00 a.m.

BREAK—Visit Exhibits and Scientific Posters

11:00 a.m. - 11:10 a.m.

Introduction of the President: Robert S.D. Higgins

11:10 a.m. - 12:15 p.m.

Presidential Address: Keith S. Naunheim 12:15 p.m. - 1:15 p.m.

BREAK—Visit Exhibits and Scientific Posters

1:15 p.m. - 3:15 p.m.

Adult Cardiac: Aorta I

Adult Cardiac: Ischemic

Congenital: Pediatric Congenital II

General Thoracic: Lung Cancer I

General Thoracic: Lung Transplantation

SVS @ STS: Sharing Common Ground for Cardiovascular Problems

1:15 p.m. - 5:00 p.m.

Clinical Scenarios: The Heart Team

3:15 p.m. - 4:00 p.m.

BREAK—Visit Exhibits and Scientific Posters

4:00 p.m. - 5:00 p.m.

Adult Cardiac: Arrhythmia/Atrial Fibrillation

Adult Cardiac: Contemporary Practices in Surgical Therapy for Advanced Heart

Cardiothoracic Surgery Education

Congenital: Adult Congenital

Critical Care Research

Next-Generation General

Thoracic Surgery

Quality Improvement in Cardiothoracic Surgery

5:15 p.m. - 6:15 p.m.

Business Meeting (STS Members Only)

6:30 p.m. - 7:30 p.m.

STS-PAC Reception Open to 2019 contributors

TUESDAY, JANUARY 29

6:30 a.m. - 1:00 p.m.

Registration

7:00 a.m. - 9:00 a.m.

Adult Cardiac: General

Adult Cardiac: Mitral and Tricuspid Valves

Congenital: Pediatric Congenital III

General Thoracic: Lung Cancer II

General Thoracic: Mediastinal/Pulmonary

Pain Management

9:00 a.m. - 1:30 p.m.

Exhibit Hall

9:00 a.m. - 9:30 a.m.

BREAK—Visit Exhibits and Scientific Posters

9:30 a.m. - 9:45 a.m.

Award Presentations

9:45 a.m. - 10:45 a.m.

C. Walton Lillehei Lecture: Eric Topol

11:00 a.m. - 12:00 p.m.

Meet the Experts

Health Policy Forum

12:00 p.m. - 1:00 p.m.

BREAK—Visit Exhibits and Scientific Posters

1:00 p.m. - 3:00 p.m.

Adult Cardiac: Aorta II

Adult Cardiac: Aortic Valve/Novel

Advanced Therapies for End-Stage Cardiopulmonary Disease

General Thoracic: Esophageal

1:00 p.m. - 5:00 p.m.

Cybersecurity

How-To Video Session: Technical Tips to Avoid Pitfalls and Simplify Congenital and Pediatric Cardiac Surgery Procedures

How-To Video Session: General Thoracic

"My Tube" Adult Cardiac How-To

Video Session Patient Safety Symposium: Innovation and Safety in the Digital Era—From EHRs to



Indicates that a ticket is required to attend.

Satellite Meetings and Events

PROACT Xa Site/Investigator Engagement. - 50 People

Hilton San Diego Bayfront

1 Park Boulevard San Diego, California, 92101, USA 619-564-3333

Aqua Level, Room 300 A-B Saturday, Jan 26, 6:45 pm - 8:15 pm

Questions Contact:

Amy Mahoney 678-858-6555 Brittanny Boyer 610-413-3171 Scott Capps 678-234-0500

AV:

Podium, U-Shape Seating for 30 (50 total), PowerPoint Projector

Catering:

Pacific Beach Dinner Buffet, soft drinks, beer & wine

Dennis Maier Meeting - 10 People

Hilton San Diego Bayfront

1 Park Boulevard San Diego, California, 92101, USA 619-564-3333

Aqua Level, Room 313 Saturday, Jan 27, 12:00 Noon - 3:00 pm

Questions Contact:

Dennis Maier 470-442-7109 Nici Blalock 678-290-4434

AV:

Podium, PowerPoint Projector

Catering:

Coffee, tea, water

PerClot Update Meeting - 10 People

Hilton San Diego Bayfront

1 Park Boulevard San Diego, California, 92101, USA 619-564-3333

Aqua Level 300

Saturday, Jan 27, 2:00 pm - 3:00 pm

Questions:

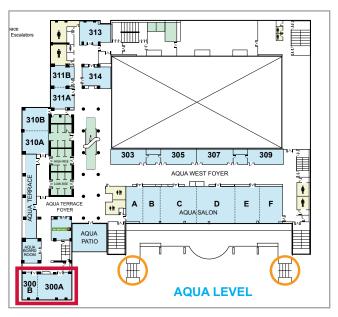
Corey Stewart 678-628-8385

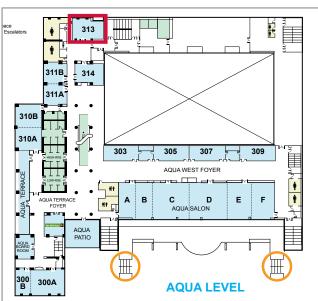
AV:

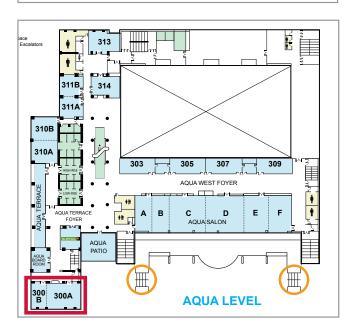
Podium, PowerPoint Projector

Catering:

Coffee, tea, water







Satellite Meetings and Event Continued

Mandatory Pre-STS Meeting - 50 People

Hilton San Diego Bayfront

1 Park Boulevard San Diego, California, 92101, USA 619-564-3333

Aqua Level, Room 300 A-B Sunday, Jan 27, 3:00 pm - 4:00 pm

Questions:

Basil Beighey 404-451-3929 David Layman 678-516-5245

AV:

Podium, PowerPoint Projector

Catering:

Coffee, tea, water

PerClot Focus Group

Hilton San Diego Bayfront

1 Park Boulevard San Diego, California, 92101, USA 619-564-3333

Sapphire Level, Room 410-B Monday, Jan 28, Set Up: 5:00 am Meeting 6:00 am - 8:00 am

Questions:

Corey Stewart 678-628-8385

AV:

Podium, PowerPoint Projector, Option Tech Survey Eq.

Catering:

Breakfast buffet, coffee, tea, water

PerClot / BioGlue China STS Dinner - 15 People

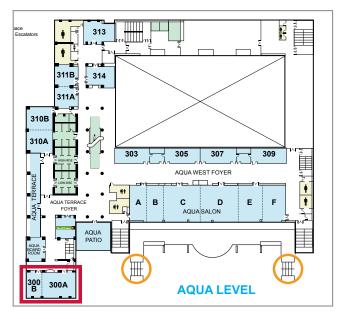
Donovan's Steak and Chop House

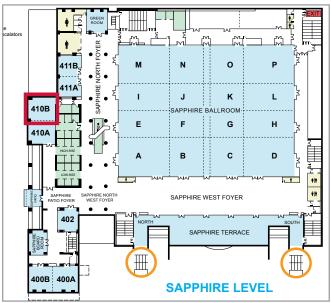
570 K Street San Diego, California 92101 (619) 237-9700 Private dining room for 15 people

Monday, Jan 28, 6:45 pm

Questions:

Corey Stewart 678-628-8385 Mark Yosick 615-604-9574







Open Dinner Reservations - Contact David Layman: 678-516-5245

Sunday, January 27 at 7:30 pm

Lou & Mickey's

224 Fifth Avenue San Diego, CA 92101 (619) 237- 4900

Menu Click Here



Donovan's Steak and Chop House

570 K Street San Diego, California 92101 (619) 237-9700

Menu Click Here



de'Medici Cucina Italiano

815 Fifth Avenue San Diego, California 92101 (619) 702-7228

Menu Click Here









Appendix A: Dinner Reservation Sign-Up

••	
Sunday: Lou & Mickey's - 7:30 pm	Table 2: Reservation Under David Layman
Table 1: Reservation Under David Layman	1.
1.	2.
2.	3.
3.	4.
4.	5.
5.	6.
6.	Table 3: Reservation Under David Layman
Table 2: Reservation Under David Layman	1.
	2.
1.	3.
2.	4.
3.	5.
4.	6.
5.	
6.	Tuesday: de'Medici Cucina Italiano - 6:00 pm
Table 3: Reservation Under David Layman	Table 1: Reservation Under David Layman
1.	1.
2.	2.
3.	
J.	3.
4.	3. 4.
4.5.	
4.	4.
4. 5.	4. 5.
4. 5. 6. Monday: Donovan's - 6:00 pm	4.5.6.
4.5.6.	4. 5. 6. Table 2: Reservation Under David Layman
4. 5. 6. Monday: Donovan's - 6:00 pm	4. 5. 6. Table 2: Reservation Under David Layman 1.
4. 5. 6. Monday: Donovan's - 6:00 pm	4. 5. 6. Table 2: Reservation Under David Layman 1. 2.
4. 5. 6. Monday: Donovan's - 6:00 pm	4. 5. 6. Table 2: Reservation Under David Layman 1. 2. 3.
4. 5. 6. Monday: Donovan's - 6:00 pm	4. 5. 6. Table 2: Reservation Under David Layman 1. 2. 3. 4.

Appendix C: Pre-Show STS Attendee Mailer and Email



Front



Back

Appendix D: STS Support - CryoLife University Flyer - Page 1

See CryoLife Products at STS University 2019

Hands On Wet Lab - Sunday, January 27, 2019

Course #5: Root Enlargement Procedures with Valve Implantation

Course Directors: S. Adil Husain, Primary Children's Hospital, Salt Lake City Joseph W. Turek, Durham, NC

Course Description: This course will review two specialized subareas of technical expertise required to perform complex aortic root surgery. Participants will learn the anatomic approaches and surgical techniques employed in performing aortic root enlarging procedures. Surgical strategies for root enlargement will include Nicks, Manougian, and Ross

Objectives: Upon completion, participants should be able to:

- ldentify the anatomy and appropriate surgical landmarks in the left ventricular outflow tract and aortic valve apparatus
- Describe the incision sites and overall surgical techniques for a variety of root enlargement strategies
- Discuss surgical pitfalls associated with each strategy and mechanisms by which to delineate options based upon patient and anatomic substrate
- Describe how to set up and expose the aortic root for primary valve repair and identify the risk factors for repair failure based on the anatomy of the aortic valve
- Demonstrate how to implant a type I bicuspid aortic valve in the context of its neoroot and explain what the different bicuspid subtypes mean for orienting the repaired valve when performing a root reimplantation

Date: Sunday, January 27, 2019

Times: Session I: 8:00 am - 9:45 am Session II: 10:15 am - 12:00 pm

Cost: \$175.00 - STSU is a ticketed event. (STSU attendees must also be registered for the STS Annual Meeting).

Process for Registering: Any time before or during STS. If you've already registered for the meeting and wish to add STS University, contact registration customer service at 800-424-5249 or online at: "Registration.ExperientEvent.com/ShowSTS191/flow/ATT".

Products Demonstrated:

On-X® | Aortic Heart Valve

PhotoFix® Decellularized
Bovine Pericardium

CryoValve SG | Pulmonary I Heart Valve

Pulmonary Human





Appendix D: STS Support - CryoLife University Flyer - Page 2

See CryoLife Products at STS University 2019

Hands On Wet Lab - Sunday, January 27, 2019

Course #3: Mitral Valve Repair

Course Directors: Pavan Atluri, Philadelphia, PA Evelio Rodriguez, Nashville, TN

Course Description: In this course, participants will be able to practice different mitral valve repair strategies for both anterior and posterior leaflet pathologies. These will include leaflet resection and non-resection techniques, commissural repair strategies, and different chordal approaches. In addition, different surgical therapies for secondary mitral regurgitation, including ring selection, leaflet extension techniques, and valve replacement, will be reviewed.

Objectives: Upon completion, participants should be able to:

- Describe different leaflet resection and non-resection approaches, in addition to different chordal techniques required for successful mitral valve repair
- Identify advance repair techniques for both primary and secondary mitral regurgitation
- ▶ Demonstrate proper mitral valve replacement techniques

Date: Sunday, January 27, 2019

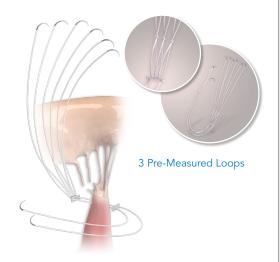
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Products Demonstrated:

Chord-X® | Pre-Measured Loops

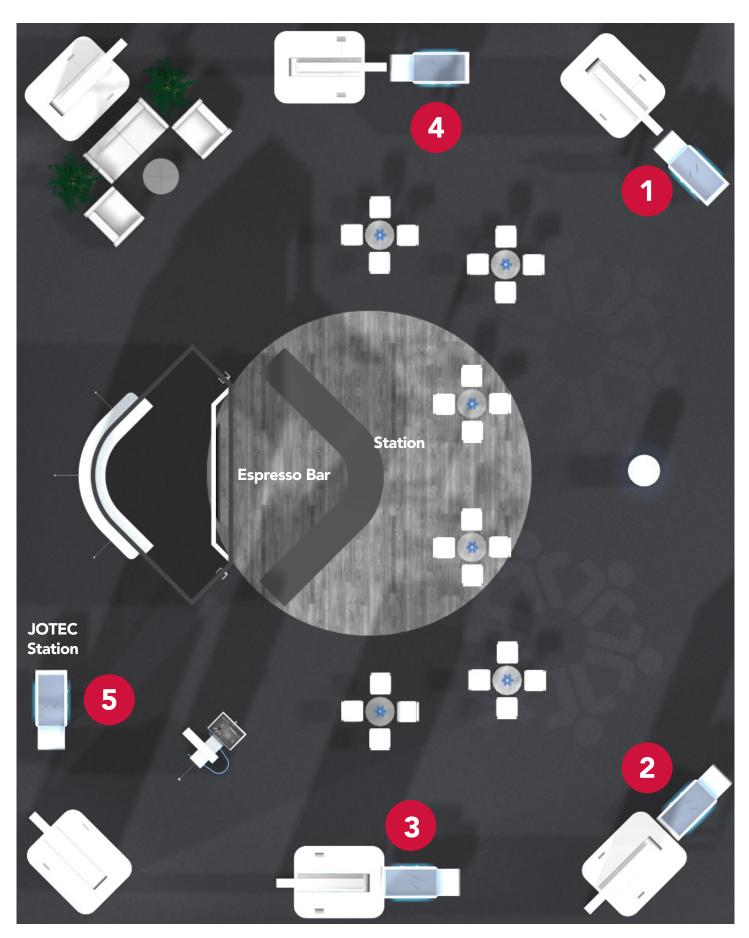








Appendix E: Booth Stations Marked By Red Numbers



Appendix F: Booth Schedule

Sunday, January 27	4:30 pm - 6:30 pm
Station 1	Baldinger, Gary - Sales Price, Chris - Sales
Station 2	Wonneberg, Gerry - Sales Shaw, Sherry - Sales
Station 3	Garner, Glenn - Sales Richardson, Jim - Sales
Station 4	Kirsch, Ben - Sales Gallagher, Scott - Sales
Station 5 (JOTEC)	Bothe, Dietger - Training

Monday, January 28	9 am - 12:30 pm	12:30 pm - 4:30 pm
Station 1	Blom, Brian - RM Turner Rodger - RM	Stewart, Corey - PM Ruddick, Kenneth - Sales
Station 2	Stagoski, Kathryn - RM Drinen, Rodney - RM	Ballard, Lee - Ed Richardson, Jim - Sales
Station 3	Davis, Jim - RM Robbins, Doug - RM	Brown, Braxton - PM Garner, Glenn - Sales
Station 4	Hanson, Travis - RM Spindler, Mark - Ed	Wonneberg, Gerry - Sales Fellers, Donna - PM
Station 5 (JOTEC)	Bader-Schuetz, Katharina	Bothe, Dietger - Training

Tuesday, January 29	9 am - 1:30 pm
Station 1	Baldinger, Gary - Sales Price, Chris - Sales
Station 2	Wonneberg, Gerry - Sales Shaw, Sherry - Sales
Station 3	Garner, Glenn - Sales Richardson, Jim - Sales
Station 4	Kirsch, Ben - Sales Gallagher, Scott - Sales
Station 5 (JOTEC)	Bothe, Dietger - Training