Welcome

We are proud to announce the California Medical Instrumentation Association will be hosting the 2015 CMIA Symposium at the Town & Country Hotel in San Diego, California from Thursday January 15-Saturday January 17, 2015

With 250+ attendees anticipated, the symposium will allow healthcare technologist and clinical engineers to learn and develop skills. We have over forty educational, professional development, and personal development sessions planned.

Hotel Info

Venue: The Town & Country Resort, San Diego
500 Hotel Cir N, San Diego, CA 92108

Hotel Rooms Available
June 1, 2014 @ $129/night

Please call hotel for room reservations. Make sure to mention CMIAA to get the rate, FREE in-room internet and $4 parking.

Phone: 800-772-8527

Located in the Heart of San Diego. America's Finest City. Town and Country Resort & Convention Center encompasses the "Best of All Worlds." Our hotel in Mission Valley is an urban oasis renowned for its legendary service and country feel, just minutes from the vibrant nightlife of downtown, sandy beaches, and city attractions.

Register
Visit www.cmia.org/2015Symposium
### Schedule

#### OVERVIEW

**Thursday, January 15, 2015**
- 7:30 am - 12:15 pm: Registration
- 11:00 am - sunset: Lunch & Golf Outing
- 1:30 pm - 4:00 pm: Booth Move In

**Friday, January 16, 2015**
- 7:30 am - 8:30 am: Registration
- 8:00 am - 12:00 pm: Booth Move In
- 8:00 am - 12:15 pm: Educational Sessions
- 12:30 pm - 4:00 pm: Vendor Fair
- 12:30 pm - 4:00 pm: Box Lunch in Exhibit Hall
- 5:00 pm - 6:00 pm: Beer Bus-Brewery Tour includes dinner

**Saturday, January 17, 2015**
- 7:30 am - 8:30 am: Registration
- 8:00 am - 12:15 pm: Educational Sessions
- 12:30 pm - 2:00 pm: Lunch with Dick Walker, Ret. USN Commander - USS Midway a historical presentation
- 2:00 pm - 5:00 pm: Vendor Fair
- 6:00 pm - 10:00 pm: Keynote with George Mills & Awards Dinner

**Sunday, January 18, 2015**
- 8:00 am - 2:00 PM: CMIA Board of Directors Meeting

#### LUNCH & GOLF OUTING

- **Date:**
  - Thursday, January 15th, 2015

- **Arrival Time:**
  - 11:00 am

- **Followed by a Modified Shotgun Start at 12 4 Ball Scramble**

- **Location:**
  - 1140 Fashion Valley Rd, San Diego
  - Right next to the resort

- **Price/Player:** $125.00 for 18 holes
  - Includes: Green fee, Cart, Range Balls, Lunch and two Drink Tickets

#### BEER BUS-BREWERY TOUR SCHEDULE

CMIA invites attendees to join them for a beer bus-brewery tour and tastings. The tour will begin at Ballast Point Brewing and Spirits at 5 p.m. and will continue on to Karl Strauss for dinner and tastings. The final stop will be at Green Flash Brewery.

- **Price/Attendee:** $25.00
  - Includes: Transportation, Brewery Tours & Dinner. Attendees will be responsible for paying for any beer tastings.
## Education

### OVERVIEW

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<td>FRIDAY</td>
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<tr>
<td>9:30 am – 10:45 am</td>
<td>Video Integration Fundamentals Dane Welsh</td>
<td>From the trenches: 80001-based wireless network risk management Todd Cooper</td>
<td>Biomed in USA versus International Nader Hammoud</td>
<td>Troubleshooting Clinical Monitoring in the ICU - Beyond Contrast &amp; Gain Controls Scot Nolan</td>
<td>Lasers- How They Work Larry Kubo</td>
<td>An Early Look at IV Infusion Pump Alarms Tim Vanderveen</td>
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<td>11:00 am – 12:15 pm</td>
<td>How to Patent Your Technology Ali Atefi</td>
<td>The Age Of The Digital Pathogen Mike Ahmadi</td>
<td>Nuances in The Education and Training of BMETs, Biomedical &amp; Clinical Engineers - guidance for choosing career paths Najib Azhar</td>
<td>Conducting a Moisture Assessment Michelle McKinley</td>
<td>PANEL: Future Trends of Healthcare Technology Marcia Wylie, Carol Davis Smith, Izabella G. Fieras, Jennifer Jackson</td>
<td>Advancement in Alarm Analytics, Optimizing Alarm Settings Jim Welch</td>
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### SATURDAY

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<td>8:00 am – 9:15 am</td>
<td>Hardware Troubleshooting, Disassembly and Adjustments for the Philips iU22 / iE33 Ultrasound Systems Jim Rickner</td>
<td>HL7 and Devices Zaki Hasan</td>
<td>Interviews for Technical Professionals Todd Rogers</td>
<td>Basics of Electrosurgery Dale Munson</td>
<td>EIC02 Measurement...What is it, Why is it Important, How is it Measured? Tim Larsen</td>
<td>Keeping Pace with Regulation Changes Deb LeMay</td>
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<tr>
<td>9:30 am – 10:45 am</td>
<td>Philips iU22 / iU33 ACR Compliant</td>
<td>Medical Device Interoperability-Security Scot Copeland</td>
<td>7 Triggers to Yes - The Magic of Influence Manny Roman</td>
<td>Capital Planning Joseph Dysko</td>
<td>Fundamental of MRI-Part I Hyun Kim</td>
<td>FDA Jill Marion</td>
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<tr>
<td>11:00 am – 12:15 pm</td>
<td>How to Perform an ACR Compliant Ultrasound Preventative Maintenance Matt Tomory</td>
<td>Using Data to Address the Alarm Safety Issue Paul McGurgan</td>
<td>Education to become a Biomed Mack Mofidi</td>
<td>The History of pulse oximetry John Griswold</td>
<td>Fundamental of MRI-Part II Hyun Kim</td>
<td>Electrical Safety - Clearing up confusion on NFPA 99 / ANSI ES1 and AAMI ES1 Satadards Jerry Zion</td>
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Sponsorship OPPORTUNITIES

DIAMOND SPONSORSHIP – $7,500
• Full-page color advertisement in the Symposium program
• Recognition at the Symposium and on the Symposium website
• Two 10 x10 Vendor Fair Booths* (includes 6 registration fees**)
• Slide Show Recognition
• Company Name & Logo on Symposium Badge Lanyard
• One eBlast with Logo
• Sponsorship of 6 Tickets for Biomedical Technicians to attend the Symposium
• 2015 CMIA Corporate Membership

PLATINUM SPONSORSHIP – $5,000
• Full-page color advertisement in the Symposium program
• Recognition at the Symposium and on the Symposium website
• Two 10 x10 Vendor Fair Booths* (includes 4 registration fees**)
• Slide Show Recognition
• Sponsorship of 4 Tickets for Biomedical Technicians to attend the Symposium
• 2015 CMIA Corporate Membership

GOLD SPONSORSHIP – $3,750
• Half-page color advertisement in the Symposium program
• Recognition at the Symposium and on the Symposium website
• 10 x 10 Vendor Fair Booth* (includes 3 registration fees**)
• Slide Show Recognition
• Sponsorship of 3 Tickets for Biomedical Technicians to attend the Symposium
• 2015 CMIA Corporate Membership

SILVER SPONSORSHIP – $2,500
• Quarter-page color advertisement in the Symposium program
• Recognition at the Symposium and on the Symposium website
• 10 x 10 Vendor Fair Booth* (includes 2 registration fees**)
• Slide Show Recognition
• Sponsorship of 2 Tickets for Biomedical Technicians to attend the Symposium
• 2015 CMIA Corporate Membership

VENDOR BOOTH – $1175
• Recognition at the Symposium and on the Symposium website
• 10 x 10 Vendor Fair Booth* (includes 2 registration fee**)
• Slide Show Recognition
• 2015 CMIA Corporate Membership
Floor Plan

AS OF NOVEMBER 20, 2014

To view the most current booth availability visit:
www.cmia.org/events/booth-sales-for-2015-symposium
About

CALIFORNIA MEDICAL INSTRUMENTATION ASSOCIATION

The California Medical Instrumentation Association (CMIA) is dedicated to the promotion, education and information exchange of the state’s clinical biomedical engineering community. Professions span the gamut of Biomedical Equipment Technicians (BMET) to Biomedical or Clinical Engineers (BME or CE) and their management. The CMIA's major instruments for achieving these goals are monthly chapter meetings, the annual awards banquet and technical workshop.

As the area of medical instrumentation grew, those working in the field became more conscious of a need for improved communication and contact with our peers. National organizations provide journals, newsletters and annual conventions. However, this does not fulfill the need for frequent personal contact or a guide to solving everyday problems. Such needs can only be met by a local organization. Thus, in 1972 the California Medical Instrumentation Association was founded and incorporated in 1992. The CMIA is a thriving state wide non-profit organization dedicated to serving the needs of the biomedical community and profession through nine local chapters.

WE ACHIEVE OUR GOALS BY:

- Maintaining a close supportive relationship with biomedical technology programs at our community colleges.
  Assisting students through CMIA and manufacturer supported annual scholarship Awards.
- Support of the ICC Certification process for biomedical engineering technicians.
- Ongoing education of members through technology oriented presentations at our annual workshop and regularly scheduled chapter meetings.
- Chapter meetings offer a venue to:
  - Discuss subjects of mutual interest
  - Sharing personal experiences with vendors products
  - Improve equipment maintenance methodology hear
  - About most recent local jcaho hospital accreditation process
  - Networking with your peers and vendors
  - Hearing about vendors latest and greatest technologies and accomplishments.
- The Board Advisory Council, a group of very senior Biomeds to guide the direction of the organization.

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<th>CMIA CHAPTERS</th>
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<tr>
<td>Bay Area Chapter</td>
<td>Central Coastal Chapter</td>
<td>Los Angeles Chapter</td>
</tr>
<tr>
<td>2425B Channing Way Berkeley, CA 94704</td>
<td>PO Box 360 Camarillo, CA 93010</td>
<td>PO Box 8113 Mission Hills, CA 91346</td>
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<tr>
<td>North California Chapter</td>
<td>San Joaquin Valley</td>
<td>Orange County Chapter</td>
</tr>
<tr>
<td>PO Box 577 Lakeport, CA 95453</td>
<td>PO Box 577 Lakeport, CA 95453</td>
<td>5405 Alton Parkway Suite 5-A #806 Irvine, CA 92604</td>
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<tr>
<td>Capitol Area Chapter</td>
<td>Inland Empire Chapter</td>
<td>San Diego Chapter</td>
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<tr>
<td>915 L St. PMB C136 Sacramento, CA 95814</td>
<td>9330 Jersey Blvd Rancho Cucamonga, CA 91730</td>
<td>PO Box 2265 Del Mar, CA 92014-1565</td>
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