

VBA Session Outlines

Stryker Stretcher Tear Down

Join us as Stryker performs a complete tear-down and in-service on the fastest selling stretcher in the United States, the Big Wheel. This stretcher accounts for 90% of stretcher sales and is in a majority of medical facilities.

The Stryker tech will be on site to give a hands on detailed demonstration of the functionality of the stretcher to include the most commonly seen repairs:

- mattress care
- side rail operation and common fixes
- Fowler operations and common fixes
- Scale operations and importance of zeroing
- lift system and jacks
- brake system
- steering system (Big Wheel parts)

The class will be led by Jonathan Thompson, Stryker Certified Service Tech. Prior to joining Stryker, Jonathan worked at VCUHS in Richmond, VA as their lead bed and stretcher tech and prior to that he was a Service Manager for AAE, an architectural firm.

ZOLL technical training course on both R and X Series defibrillators.

This course is intended to provide an general overview of the product along with providing instruction on annual maintenance procedures and troubleshooting. Each course will cover the following topics:

- Device Overview
- Service Menus
- Configuration
- Data Logs
- Defibrillation Waveforms
- Preventative Maintenance
- Troubleshooting

Name: John Amann

Title: Technical Training Manager – ZOLL Medical

John Amann has worked with ZOLL in technical service for the past 5 years, currently holding the position of technical training manager. John has an extensive clinical background with more than a decade's experience as a paramedic utilizing ZOLL products in the field, along with an extensive technical background within ZOLL holding positions as a technical trainer, regional service manager, and now managing the technical training department. John has delivered hundreds of technical training classes across the globe working directly with both customers and distributors. John also holds several patents on defibrillator related technology, and serves as a SME on ZOLL's entire line of defibrillators.

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Technical Prospects Intro to Imaging

The Introduction to X-ray course will give you a comprehensive overview of the world of medical radiography. The primary focus of this course will be the application of medical radiography; its history, development and principles.

Kenneth Hable, director of engineering and training at Technical Prospects, serves as an expert in Siemens Medical Imaging parts and equipment as he works to develop, review and teach coursework for CT and Vascular systems as well as Siemens' syngo software. In 2006 he graduated with his Doctor of Medicine degree in general medicine.

OEC 9900- this training program is designed to provide Biomedical or Imaging engineer with the knowledge and skills necessary to properly maintain the OEC 9900 c-arm. The course will cover all aspects of the Planned Maintenance (PM) activities along with some hands on system troubleshooting techniques.

Lenny Place is a Strategic Modality Director with Aramark Healthcare Technologies based out of College Station, TX. He provides technical service covering multiple modalities to imaging engineers across the country. He has over 39 years of experience servicing biomed/diagnostic imaging equipment. Lenny first received his biomed training from Uncle Sam via the US Army. He faithfully served our nation for 18 ½ years!! Thank you for your service sir. Lenny is a leader and trainer who enjoys sharing his knowledge with other engineers. He still occasionally attends training himself to ensure that he is up to speed with all of the latest innovations in the diagnostic imaging world.

CBET review Class

CBET certification is recognized as a demonstration of competence for BMETs working in the HTM field. Certification through the AAMI Certification Institute (ACI) is approved by the American National Standards Institute (ANSI). The Technical Resources Group at Crothall Healthcare HTS will be presenting a CBET Examination Review Course at this year's VBA. The review course was developed by Crothall staff and has been used internally, resulting in successful BMET staff passing the CBET exam over the past five years.

This course is designed to provide you with an understanding of basic electronic principles, basic anatomy and physiology, codes and standards, and medical equipment operation.

The Instructors will also help you identify other areas of biomedical technology management in which you need further review and study to help you better prepare for the Certified Biomedical Equipment Technician (CBET) exam offered by the ACI.

Topics Covered Include:

Anatomy and Physiology (12%)

Fundamentals of Electricity and Electronics (13%)

Healthcare Technology Functions and Operations (25%)

Healthcare Technology Problem Solving (25%)

Healthcare Information Technology (10%)

Safety in Healthcare Facility (15%)

Test Taking Tips and Question Forum

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Corinne Hoisington

Central Virginia Community College

Unlimited Possibilities: Office 2019 and Windows 10 Major Updates

Coming soon in the Fall of 2018, join us for a sneak peek of the features rolling out in Office 2019! New features that play on new inventions such as static ink, which provides the ability to replay those ink strokes as they were drawn lets you illustrate things step by step in Office programs. Wait until you see the Office 3D visual animations live, new formulas and charts in Excel focused at data analysis, Microsoft Stream, Microsoft Forms, and Microsoft Flow. And Windows 10's next big headline features are called Timeline and new security features. See and touch Windows 10 Mixed Reality headset with many new apps to change the landscape of healthcare! Get ready to be enthralled at the possibilities!

Verathon Bladder scanner

Pre-Registration is Required. Your hospital needs to be a member of Verathon Shared Partner Program.

INTRODUCTION

USING THE BLADDERSCAN

ANNUAL CERTIFICATION PROCEDURES

TROUBLESHOOTING & REPAIR
