## STANDARDS UPDATE

**NEW!** We have begun transitioning to the NEW AAMI Committee Central platform! Information is available here.

**NEW!** Please join the AAMI Standards team on **Thursday, November 18**<sup>th</sup> **from 1:00-2:00 PM ET** for the second session of the new AAMI Standards Insider webinar series. This **one-hour FREE webinar** will provide news and updates about AAMI's standards program and portfolio. Registration for the event will be available soon.

**PUBLISHED!** AAMI/CR510:2021, Appropriate Use of Public Cloud Computing for Quality Systems and Medical Devices

## **NATIONAL STANDARDS**

## **AAMI Call for Comments**

If you would like to comment on one of the draft documents listed below, contact the individual indicated by email to receive a PDF copy of the draft. These copies are free.

Published documents proposed for reaffirmation can be purchased from the AAMI Store.

### **New Work**

**AAMI CN, Small bore connectors Committee**. The committee is seeking user, regulatory and general interest members to participate in the development of AAMI/ISO 80369-1/Ed.3, *Small-bore connectors for liquids and gases in healthcare applications – Part 1: General requirements.* Contact: Colleen Elliott

**AAMI EQ, Medical Equipment Management Committee**. The committee is working on the development of AAMI EQ110/Ed.1, *Guidance for health care technology management education programs*. This standard seeks to provide a recommended framework for new or established education programs in health care technology management (HTM). Contact: Ovidiu Munteanu

**AAMI QM-WG01, Application of Quality Systems to Medical Devices Working Group**. The working group is working on the development of AAMI CR510, *Consensus Report on Compliant Use of Cloud Computing for Quality Systems and Medical Devices*. This Consensus Report will provide guidance to multiple stakeholders regarding the appropriate and compliant use of cloud computing both as a component of medical devices and in support of quality systems. Contact: Joe Lewelling

**AAMI TIB**, Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use. The committee has recently approved development of an AAMI Technical

Information Report (TIR), Guidance for Closed System Transfer Device Testing with Hazardous Drugs. This TIR seeks to provide guidelines for physical and chemical compatibility of the drug with the Close System Transfer Device (CSTD), which may include but not limited to holdup volume, coring/fragmentation of the vial rubber stopper, microbial ingress, stability/shelf-life, and usability. The kickoff meeting for AAMI TIR112, Guidance for closed system transfer device testing with hazardous drugs was held on September 21st and was a success. The committee is seeking user, regulatory and general interest members to participate in the development of TIR112. Contact: Sam Alameda

### **Consensus Body Members Needed**

The committees listed below are seeking new members in the indicated stakeholder interest category to participate in the development of their documents. Definitions of the various stakeholder groups are:

**User**: An individual or organizational representative, who purchases, utilizes, or receives the materials, products, systems, or services covered in the scope of technical documents developed by AAMI in the delivery of healthcare; individuals in this interest category include clinicians, employees or representatives of Healthcare Delivery Organizations, clinical consultants, patients, etc.

**Industry**: An individual or organizational representative involved in the commercial production, promotion, sale, use or distribution of materials, products, systems, or services covered in the scope of technical documents developed by AAMI; this interest category includes manufacturers, those involved in supply chains, employees of test labs or commercial labs, industry consultants, etc.

**Regulatory**: An individual or organizational representative involved in the regulation of the materials, products, systems, or services covered in the scope of the technical documents developed by AAMI; this interest category includes those representing federal, state, local, foreign, or other government entities.

**General interest**: An individual or organizational representative with a general material interest in the materials, products, systems, or services covered in the scope of the technical documents developed by AAMI and who does not fit into any of the preceding categories; this interest category can include noncommercial academicians, noncommercial researchers, patient or consumer advocates, representatives of accrediting organizations, representatives of other organizations, etc.

Please contact the staff person indicated for more information on how to join.

AAMI CN, Small bore connectors. The committee is seeking user, regulatory and general interest members to participate in the development of AAMI/ISO 80369-1/Ed.3, *Small-bore connectors for liquids and gases in healthcare applications — Part 1: General requirements;* AAMI/ISO 80369-2/Ed.1, *Small-bore connectors for liquids and gases in healthcare applications — Part 2: Connectors for respiratory applications;* and AAMI/ISO 80369-20/Ed.2, *Small-bore connectors for liquids and gases in healthcare applications — Part 20: Common test methods.* Contact: Colleen Elliott

AAMI EQ, Medical equipment management. The committee is seeking industry, regulatory and general interest members to participate in the development of AAMI EQ110/Ed.1, *Guidance for health care technology management education programs*. Contact: Amanda Benedict

AAMI ST-WG06, Chemical indicators. The working group is seeking user, regulatory and general interest members to participate in the reaffirmations of the national adoptions of several parts of the ISO 11140 series. Contact: Amanda Benedict

AAMI ST-WG12, Instructions for reusable device reprocessing. The working group is seeking user, regulatory and general interest members to participate in the national adoptions of the ISO 17664 series. Contact: Amanda Benedict

AAMI ST-WG13, Washer-disinfectors. The working group is seeking user, regulatory and general interest members to participate in the reaffirmations of AAMI ST15883-2 and AAMI ST15883-3. Contact: Amanda Benedict

AAMI ST-WG43, Hospital steam sterilizers. The working group is seeking user, regulatory and general interest members to participate in the reaffirmation of AAMI ST55, *Table-top steam sterilizers* and the revision of AAMI ST8, *Hospital steam sterilizers*. Contact: Cliff Bernier

AAMI ST-WG84, Endoscope reprocessing. The working group is seeking regulatory and general interest members to participate in the development of AAMI TIR99/Ed.1, *Dilators, transesophageal and ultrasound probes processing in health care facilities.* Contact: Jody Allen

AAMI ST-WG 91, Resistometers. The working group is seeking user, industry, and regulatory/general interest stakeholders to participate in the US adoption of ISO 18472:2018, Sterilization of health care equipment – Biological and chemical indicators – Test equipment. Contact: Cliff Bernier

AAMI TIB, Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use. The committee and its affiliated working groups are seeking user, industry, and general interest/regulator members to participate in developing the US position towards documents under development in ISO/TC 76, Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use, and other projects. Contact: Sam Alameda

AAMI/CV, Cardiac valves. The committee is seeking user, industry, and general interest/regulator members to participate in the US adoption of ISO 5840-1:202x, Cardiovascular implants — Cardiac valve prostheses — Part 1: General requirements; ISO 5840-2:202x, Cardiovascular implants — Cardiac valve prostheses — Part 2: Surgically implanted heart valve substitutes; ISO 5840-3:202x, Cardiovascular implants — Cardiac valve prostheses — Part 3: Heart valve substitutes implanted by transcatheter techniques; and the revision of ISO 5910:2018, Cardiovascular implants and extracorporeal systems — Cardiac valve repair devices. Contact: Cliff Bernier

AAMI/VP, Vascular Prostheses. The committee is seeking user, industry, and general interest/regulator members to participate in the US adoption of ISO 25539-2:2020, Cardiovascular implants — Endovascular devices — Part 2: Vascular stents; the revision of ISO 25539-3, Cardiovascular implants — Endovascular devices — Part 3: Vena cava filters: Cliff Bernier

AAMI/BG, Blood/Gas Exchange Device. The committee is seeking user, industry, and general interest/regulator members to participate in the development of the following Cardiovascular implants and artificial organs documents: ISO 18193, *Cannulae for extracorporeal circulation*; Amendment 1 to ISO 18242:2016 *Centrifugal blood pumps* for pulsatile pumps; and revision of ISO 7199, *Blood-gas exchangers*. Contact: Cliff Bernier

AAMI/VP-WG 01, Vascular Device-Drug Combination Products. The committee is seeking user, industry, and general interest/regulator members to participate in the revision of ISO 12417-1:2015, Cardiovascular implants and extracorporeal systems — Vascular device-drug combination products — Part 1: General requirements . Contact: Cliff Bernier

AAMI/RD, Renal Disease and Detoxification. The committee is seeking industry, user, and general interest/regulator members to participate in the revision of the ISO 23500:2019, Preparation and quality management of fluids for haemodialysis and related therapies series standards: Part 1: General requirements; Part 2: Water treatment equipment for haemodialysis applications and related therapies; Part 3, Water for haemodialysis and related therapies; Part 4: Concentrates for haemodialysis and related therapies; Part 5, Quality of dialysis fluids for haemodialysis and related therapies; and the revision of the ISO 8637, Extracorporeal systems for blood purification series standards: Part 1, Haemodialysers, haemodiafilters, haemofilters, and haemoconcentrators, Part 2: Extracorporeal blood circuit for haemodialysers, haemodiafilters, and haemofilters; and Part 3, Plasmafilters. Contact: Cliff Bernier

AAMI/HIT-WG02, Health IT Quality Systems Working Group. The working group is seeking industry, user, general interest, and regulatory members to participate in the development of AAMI HIT1000-2/Ed., Health IT software and systems — Part 2: Application of quality systems principles and practices. Contact: Jody Allen

AAMI AI, Artificial Intelligence. The committee is seeking industry, user, general interest, and regulatory members to participate in the development of AAMI TIR 34971, *Guidance on the Application of ISO 14971 to Artificial and Machine Learning*. Contact: Joe Lewelling

AAMI/SM-WG05, Medical Device Security Working Group. The group is seeking general interest, regulatory/government, and users. The committee is developing a new American national standard, AAMI SW96, Standard for medical device security — Security risk management for device manufacturers. Contact: Ovidiu Munteanu

AAMI/EV-WG05, Hospital Beds Working Group. The group is seeking industry, user, general interest, and regulatory members to participate in the development of IEC 80601-2-52 ED1: *Medical electrical equipment - Part 2-52: Particular requirements for the basic safety and essential performance of medical beds*, and IEC 80601-2-89 ED1: *Medical electrical equipment - Part 2-89: Particular requirements for the basic safety and essential performance of medical beds for children*. Contact: Ladan Bulookbashi

## **UPCOMING MEETINGS**

#### **AAMI Committees and U.S. TAGs**

Open meetings of AAMI committees and U.S. Technical Advisory Groups (TAGs) are listed here and at the AAMI website (www.aami.org). Note: If you plan to attend a meeting, please send a brief note to the AAMI Standards Department (standards@aami.org) indicating the name and date of the meeting so that staff can contact you in the event of a last-minute cancellation.

#### October 2021

**Multiparameter Patient Monitoring Equipment Committee** (open meeting). 8 October 2021, 13:00h to 15:00h ET. Virtual. Contact: Ladan Bulookbashi

**Radiation Sterilization Working Group** (open meeting). 12 October 2021, 13:00h to 14:00h ET. Virtual. Contact: Amanda Benedict

### November 2021

**Biological Indicators Working Group** (open meeting). 4 November 2021, 14:00h to 15:00h ET. Virtual. Contact: Amanda Benedict

**AAMI Renal Disease and Detoxification Committee** (open meeting). 9 November 2021. 11:00 h to 17:00 h ET. Virtual. Contact: Cliff Bernier

**AAMI Cardiac Rhythm Management Device Committee (AAMI/PC)** (open meeting). 16 November 2021, 11:00 h to 13:30 h ET. Virtual. Contact: Ladan Bulookbashi

**AAMI Combination Products Committee** (open meeting). 16 November 2021, 9:30 h to 13:30 h ET. Virtual. Contact: Cliff Bernier

# **INTERNATIONAL STANDARDS**

Information on draft international standards under ballot can be found in ANSI Standards Action.

**International Committee and Working Group Meetings** 

Call or email the indicated staff person at AAMI for more information about upcoming international standards meetings.

#### October 2021

**ISO/TC 198/WG 2, Radiation sterilization** (closed meeting), 4 October 2021, 11:00 h to 12:00 h ET, Zoom meeting. Contact: Amanda Benedict

**ISO/TC 198/WG 1, Industrial EO sterilization** (closed meeting), 19 October 2021, 13:00 h to 16:00 h IST, Zoom meeting. Contact: Amanda Benedict

AAMI/FDA/BSI International Conference on Medical Devices (the ISC) (registration required), 18/20 October 2021, 10:30 h to 13:15 h ET, Virtual conference. Registration: Virtual 2021 International Conference

**ISO/TC 198/WG 13, Washer-disinfectors** (closed meeting), 27 October 2021, 08:00 h to 11:00 h ET, Zoom meeting. Contact: Amanda Benedict

#### November 2021

**ISO/TC 198/WG 3, Moist heat sterilization** (closed meeting), 2 November 2021, 13:00 h to 16:00 h GMT, Zoom meeting. Contact: Amanda Benedict

**ISO/TC 198/WG 3, Moist heat sterilization** (closed meeting),3 November 2021, 13:00 h to 16:00 h GMT, Zoom meeting. Contact: Amanda Benedict

**ISO/TC 198/WG 7, Packaging** (closed meeting), 8/9 November 2021, 08:00 h to 11:00 h ET, Zoom meeting. Contact: Amanda Benedict

**ISO/TC 198, Sterilization of health care products** (closed meeting), 10 November 2021, 08:00 h to 11:00 h ET, Zoom meeting. Contact: Amanda Benedict

**ISO/TC 198/WG 1, Industrial EO sterilization** (closed meeting), 16 November 2021, 13:00 h to 16:00 h GMT, Zoom meeting. Contact: Amanda Benedict

**ISO/TC 150/SC 6, Active Implant,** Plenary Meeting (closed meeting), 18 November 2021, 10:00 h to 12:00 h ET, Zoom meeting. Contact: Ladan Bulookbashi

**ISO/TC 150/SC 2, Cardiovascular implants and extracorporeal systems** (closed meeting), 30 November 2021, 9:00 h to 11:00 h ET. Virtual. Contact: Cliff Bernier

### December 2021

	AAMI Standards Monitor Online 8 October 2021
ISO/TC 198/WG 1, Industrial EO sterilization (closed meeting), 14 December 2021, 13:00 h to 16:00 h GMT, Zoom meeting. Contact: Amanda Benedict	