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Medical and Surgical Materials and Devices (II): F2502–Latest; Emergency Medical Services; Search and Rescue; Anesthetic and Respiratory Equipment

F1031-13 Standard Practice for Training the Emergency Medical Technician (Basic)

F1086-94(2016) Standard Guide for Structures and Responsibilities of Emergency Medical Services Systems Organizations

F1149-93(2013) Standard Practice for Qualifications, Responsibilities, and Authority of Individuals and Institutions Providing Medical Direction of Emergency Medical Services

F1177-02(2009) Standard Terminology Relating to Emergency Medical Services

F1218-89(2014) Standard Specification for Bronchoscopes (Rigid)

F1220-95(2014) Standard Guide for Emergency Medical Services System (EMSS) Telecommunications

F1221-89(2014) Standard Guide for Interagency Information Exchange

F1229-01(2016) Standard Guide for Qualification and Training of EMS Air Medical Patient Care Providers

F1256-13 Standard Guide for Selection and Practice of Emergency Medical Services Instructor for Emergency Medical Technician (EMT) Training Programs

F1257-13 Standard Guide for Selection and Practice of Emergency Medical Services Instructor for Advanced Emergency Medical Technician

F1258-95(2014) Standard Practice for Emergency Medical Dispatch

F1268-90(2012) Standard Guide for Establishing and Operating a Public Information, Education, and Relations Program for Emergency Medical Service Systems

F1285-13 Standard Guide for Training the Emergency Medical Technician to Perform Patient Examination Techniques

F1287-90(2012) Standard Guide for Scope of Performance of First Responders Who Provide Emergency Medical Care

F1339-92(2016) Standard Guide for Organization and Operation of Emergency Medical Services Systems

F1422-08(2014) Standard Guide for Using the Incident Command System Framework in Managing Search and Rescue Operations

F1453-92(2012) Standard Guide for Training and Evaluation of First Responders Who Provide Emergency Medical Care

F1517-14 Standard Guide for Scope of Performance of Emergency Medical Services Ambulance Operators

F1549-94(2011) Standard Terminology Relating to Underwater Search, Rescue, and Recovery Activities

F1552-94(2016) Standard Practice for Training Instructor Qualification and Certification Eligibility of Emergency Medical Dispatchers

F1555-94(2015) Standard Guide for Characteristics for Extremity Splints

F1556-94(2015) Standard Guide for Spinal Immobilization and Extrication (SPINE) Device Characteristics

F1558-94(2015) Standard Guide for Characteristics for Adjunct Cervical Spine Immobilization Devices (ACSID)

F1559-94(2015) Standard Guide for Characteristics for Cervical Spine Immobilization Collar(s) (CSIC)

F1560-00(2014) Standard Practice for Emergency Medical Dispatch Management

F1583-95(2012) Standard Practice for Communications Procedures—Phonetics

F1591-95(2012) Standard Practice for Visual Signals Between Persons on the Ground and in Aircraft During Ground Emergencies

F1616-95(2016) Standard Guide for Scope of Performance of First Responders Who Practice in the Wilderness or Delayed or Prolonged Transport Settings

F1651-95(2009) Standard Guide for Training the Emergency Medical Technician (Paramedic)

F1653-95(2012) Standard Guide for Scope of Performance of Triage in a Prehospital Environment

F1654-95(2012) Standard Guide for Training and Evaluation of Individuals Who are Responsible for or Perform Triage in a Prehospital Environment

F1655-95(2013) Standard Guide for Training First Responders Who Practice in Wilderness, Delayed, or Prolonged Transport Settings

F1705-96(2012) Standard Guide for Training Emergency Medical Services Ambulance Operations

F1728-96(2014) Standard Practice for Multiple Persons Cold Water Survival/Rescue Technique: Huddle Position

F1729-96(2014) Standard Practice for Single Person Cold Water Survival/Rescue Technique: HELP Position

F1730-96(2014) Standard Guide for Throwing a Water Rescue Throwbag

F1739-96(2012) Standard Guide for Performance of a Water Rescuer—Level I

F1740-96(2012) Standard Guide for Inspection of Nylon, Polyester, or Nylon/Polyester Blend, or Both Kernmantle Rope

F1764-97(2012) Standard Guide for Selection of Hardline Communication Systems for Confined-Space Rescue

F1765-97a(2014) Standard Guide for Ice Staff Self-Rescue Technique

F1766-97a(2014) Standard Guide for Ice Awns Self-Rescue Technique

F1767-14 Standard Guide for Forms Used for Search and Rescue

F1768-97(2014) Standard Guide for Using Whistle Signals During Rope Rescue Operations

F1772-17 Standard Specification for Harnesses for Rescue and Sport Activities

F1773-09(2015) Standard Terminology Relating to Climbing, Mountaineering, Search and Rescue Equipment and Practices

F1774-13 Standard Specification for Climbing and Mountaineering Carabiners

F1783-97(2013) Standard Guide for Performance of an Ice Rescuer—Level II

F1823-97(2012) Standard Guide for Water Rescue Personal Flotation Device (PFD)

F1824-97(2013) Standard Guide for Performance of a Water Rescuer—Level II

F1846-98(2014) Standard Practice for Symbols and Markings for Use With Land Search Maps

F1847-14 Standard Guide for Minimum Training of Search Dog Crews or Teams

F1848-14 Standard Classification System for Canine Search Resources

F1879-14 Standard Guide for Demonstrating Obedience and Agility in Search and Rescue Dogs

F1949-99(2013) Standard Specification for Medical Oxygen Delivery Systems for EMS Ground Vehicles

F1956-13 Standard Specification for Rescue Carabiners

F1993-16 Standard Classification System of Human Land Search and Rescue Resources

F2020-02a(2009) Standard Practice for Design, Construction, and Procurement of Emergency Medical Services Systems (EMSS) Ambulances

F2047-00(2012) Standard Practice for Workers' Compensation Coverage of Emergency Services Volunteers

F2076-01(2014) Standard Practice for Communicating an EMS Patient Report to Receiving Medical Facilities

F2099-01(2014) Standard Guide for Use of Universal Transverse Mercator (UTM) Grids When Preparing and Using a Field Map for Land Search

F2116-01(2015) Standard Specification for Low Stretch and Static Kernmantle Life Safety Rope

F2171-02(2009) Standard Guide for Defining the Performance of First Aid Providers in Occupational Settings

F2209-14 Standard Guide for Training of Land Search Team Member

F2266-03(2015) Standard Specification for Masses Used in Testing Rescue Systems and Components

F2318-15 Standard Specification for Rotary Wing Basic Life Support, Advanced Life Support, and Specialized Medical Support Air Ambulances

F2428-04(2011) Standard Guide for Selection and Use for Pelvic Ring Circumferential Compression Stabilization Devices (PRCCSD)

F2436-14 Standard Test Method for Measuring the Performance of Synthetic Rope Rescue Belay Systems Using a Drop Test

F2491-05(2015) Standard Guide for Determining Load Ratios for Technical Rescue Systems and Equipment

F2502-17 Standard Specification and Test Methods for Absorbable Plates and Screws for Internal Fixation Implants

F2503-13 Standard Practice for Marking Medical Devices and Other Items for Safety in the Magnetic Resonance Environment

F2504-05(2014) Standard Practice for Describing System Output of Implantable Middle Ear Hearing Devices

F2514-08(2014) Standard Guide for Finite Element Analysis (FEA) of Metallic Vascular Stents Subjected to Uniform Radial Loading

F2516-14 Standard Test Method for Tension Testing of Nickel-Titanium Superelastic Materials

F2527-16 Standard Specification for Wrought Seamless and Welded and Drawn Cobalt Alloy Small Diameter Tubing for Surgical Implants (UNS R30003, UNS R30008, UNS R30035, UNS R30605, and UNS R31537)

F2528-06(2014) Standard Test Methods for Enteral Feeding Devices with a Retention Balloon

F2529-13 Standard Guide for in vivo Evaluation of Osteoinductive Potential for Materials Containing Demineralized Bone (DBM)

F2537-06(2017) Standard Practice for Calibration of Linear Displacement Sensor Systems Used to Measure Micromotion

F2554-10 Standard Practice for Measurement of Positional Accuracy of Computer Assisted Surgical Systems

F2565-13 Standard Guide for Extensively Irradiation-Crosslinked Ultra-High Molecular Weight Polyethylene Fabricated Forms for Surgical Implant Applications

F2579-10 Standard Specification for Amorphous Poly(lactide) and Poly(lactide-co-glycolide) Resins for Surgical Implants

F2580-13 Standard Practice for Evaluation of Modular Connection of Proximally Fixed Femoral Hip Prosthesis

F2581-12(2017) Standard Specification for Wrought Nitrogen Strengthened 11Manganese-17Chromium-3Molybdenum Low-Nickel Stainless Steel Alloy Bar and Wire for Surgical Implants (UNS S29225)

F2582-14 Standard Test Method for Impingement of Acetabular Prostheses

F2602-13 Standard Test Method for Determining the Molar Mass of Chitosan and Chitosan Salts by Size Exclusion Chromatography with Multi-angle Light Scattering Detection (SEC-MALS)

F2603-06(2012) Standard Guide for Interpreting Images of Polymeric Tissue Scaffolds

F2605-16 Standard Test Method for Determining the Molar Mass of Sodium Alginate by Size Exclusion Chromatography with Multi-angle Light Scattering Detection (SEC-MALS)

F2606-08(2014) Standard Guide for Three-Point Bending of Balloon Expandable Vascular Stents and Stent Systems

F2624-12(2016) Standard Test Method for Static, Dynamic, and Wear Assessment of Extra-Discal Single Level Spinal Constructs

F2625-10(2016) Standard Test Method for Measurement of Enthalpy of Fusion, Percent Crystallinity, and Melting Point of Ultra-High-Molecular Weight Polyethylene by Means of Differential Scanning Calorimetry

F2633-13 Standard Specification for Wrought Seamless Nickel-Titanium Shape Memory Alloy Tube for Medical Devices and Surgical Implants

F2662-08(2014) Standard Guide for Minimum Training of Dispatchers and Telecommunicators of SAR Incidents

F2664-11 Standard Guide for Assessing the Attachment of Cells to Biomaterial Surfaces by Physical Methods

F2665-09(2014) Standard Specification for Total Ankle Replacement Prosthesis

F2684/F2684M-07(2017) Standard Test Method for Portable High Anchor Devices

F2685-14 Standard Guide for Training of a Land Search Team Leader (STL)

F2694-16 Standard Practice for Functional and Wear Evaluation of Motion-Preserving Lumbar Total Facet Prostheses

F2695-12 Standard Specification for Ultra-High Molecular Weight Polyethylene Powder Blended With Alpha-Tocopherol (Vitamin E) and Fabricated Forms for Surgical Implant Applications

F2706-18 Standard Test Methods for Occipital-Cervical and Occipital-Cervical-Thoracic Spinal Implant Constructs in a Vertebrectomy Model

F2721-09(2014) Standard Guide for Pre-clinical in vivo Evaluation in Critical Size Segmental Bone Defects

F2722-15 Standard Practice for Evaluating Mobile Bearing Knee Tibial Baseplate Rotational Stops

F2723-13a Standard Test Method for Evaluating Mobile Bearing Knee Tibial Baseplate/Bearing Resistance to Dynamic Disassociation

F2724-08(2014) Standard Test Method for Evaluating Mobile Bearing Knee Dislocation

F2726-08 Standard specification for fixation devices for tracheal tubes and other airway devices

F2739-16 Standard Guide for Quantifying Cell Viability within Biomaterial Scaffolds

F2743-11 Standard Guide for Coating Inspection and Acute Particulate Characterization of Coated Drug-Eluting Vascular Stent Systems

F2751-16 Standard Guide for Training of a Land Search and Rescue Team Member

F2752-09(2014) Standard Guide for Training for Level I Rope Rescue (R1) Rescuer Endorsement

F2754/F2754M-09(2013) Standard Test Method for Measurement of Camber, Cast, Helix and Direction of Helix of Coiled Wire

F2759-11 Standard Guide for Assessment of the Ultra High Molecular Weight Polyethylene (UHMWPE) Used in Orthopedic and Spinal Devices

F2777-16 Standard Test Method for Evaluating Knee Bearing (Tibial Insert) Endurance and Deformation Under High Flexion

F2778-09(2015) Standard Test Method for Measurement of Percent Crystallinity of Polyetheretherketone (PEEK) Polymers by Means of Specular Reflectance Fourier Transform Infrared Spectroscopy (R-FTIR)

F2789-10(2015) Standard Guide for Mechanical and Functional Characterization of Nucleus Devices

F2790-10(2014) Standard Practice for Static and Dynamic Characterization of Motion Preserving Lumbar Total Facet Prostheses

F2791-15 Standard Guide for Assessment of Surface Texture of Non-Porous Biomaterials in Two Dimensions

F2794-09(2014) Standard Guide for Level 1 (Basic) Mounted Search and Rescue (MSAR) Responder

F2808-17 Standard Test Method for Performing Behind-the-Knee (BTK) Test for Evaluating Skin Irritation Response to Products and Materials That Come Into Repeated or Extended Contact with Skin

F2809-10 Standard Terminology Relating to Medical and Surgical Materials and Devices

F2819-10(2015)e2 Standard Test Methods for Measurement of Straightness of Bar, Rod, Tubing and Wire to be used for Medical Devices

F2820-12 Standard Specification for Polyetherketoneketone (PEKK) Polymers for Surgical Implant Applications

F2821-15 Standard Test Methods for Basket Type Rescue Litters

F2822-10(2016) Standard Specification for Fixed Anchorages Installed on Structures used for Rope Rescue Training

F2847-17 Standard Practice for Reporting and Assessment of Residues on Single-Use Implants and Single-Use Sterile Instruments

F2848-17 Standard Specification for Medical-Grade Ultra-High Molecular Weight Polyethylene Yarns

F2852-17 Standard Practice for Training a Land Search Tracker

F2883-11 Standard Guide for Characterization of Ceramic and Mineral Based Scaffolds used for Tissue-Engineered Medical Products (TEMPs) and as Device for Surgical Implant Applications

F2884-12 Standard Guide for Pre-clinical in vivo Evaluation of Spinal Fusion

F2885-17 Standard Specification for Metal Injection Molded Titanium-6Aluminum-4Vanadium Components for Surgical Implant Applications

F2886-17 Standard Specification for Metal Injection Molded Cobalt-28Chromium-6Molybdenum Components for Surgical Implant Applications

F2887-17 Standard Specification for Total Elbow Prostheses

F2888-13 Standard Test Method for Platelet Leukocyte Count—An In-Vitro Measure for Hemocompatibility Assessment of Cardiovascular Materials

F2890-17 Standard Guide for Hazard Awareness for Search and Rescue Personnel

F2895-15 Standard Practice for Digital Radiography of Cast Metallic Implants

F2900-11 Standard Guide for Characterization of Hydrogels used in Regenerative Medicine

F2901-13 Standard Guide for Selecting Tests to Evaluate Potential Neurotoxicity of Medical Devices

F2902-16e1 Standard Guide for Assessment of Absorbable Polymeric Implants

F2903-11 Standard Guide for Tissue Engineered Medical Products (TEMPs) for Reinforcement of Tendon and Ligament Surgical Repair

F2914-12 Standard Guide for Identification of Shelf-life Test Attributes for Endovascular Devices

F2942-13 Standard Guide for in vitro Axial, Bending, and Torsional Durability Testing of Vascular Stents

F2943-14 Standard Guide for Presentation of End User Labeling Information for Musculoskeletal Implants

F2944-12 Standard Test Method for Automated Colony Forming Unit (CFU) Assays—Image Acquisition and Analysis Method for Enumerating and Characterizing Cells and Colonies in Culture

F2952-14 Standard Guide for Determining the Mean Darcy Permeability Coefficient for a Porous Tissue Scaffold

F2954-12 Standard Guide for Training for Level II Rope Rescue (R2) Rescuer Endorsement

F2955-12 Standard Guide for Training for Level III Rope Rescue (R3) Rescuer Endorsement

F2958-14 Standard Guide for Helicopter Inland Search and Rescue (SAR) Technician

F2977-13 Standard Test Method for Small Punch Testing of Polymeric Biomaterials Used in Surgical Implants

F2978-13 Guide to Optimize Scan Sequences for Clinical Diagnostic Evaluation of Metal-on-Metal Hip Arthroplasty Devices using Magnetic Resonance Imaging

F2979-14 Standard Guide for Characterization of Wear from the Articulating Surfaces in Retrieved Metal-on-Metal and other Hard-on-Hard Hip Prostheses

F2989-13 Standard Specification for Metal Injection Molded Unalloyed Titanium Components for Surgical Implant Applications

F2995-16 Standard Guide for Shipping Possibly Infectious Materials, Tissues, and Fluids

F2996-13 Standard Practice for Finite Element Analysis (FEA) of Non-Modular Metallic Orthopaedic Hip Femoral Stems

F2997-13 Standard Practice for Quantification of Calcium Deposits in Osteogenic Culture of Progenitor Cells Using Fluorescent Image Analysis

F2998-14 Guide for Using Fluorescence Microscopy to Quantify the Spread Area of Fixed Cells

F3014-14 Standard Test Method for Penetration Testing of Needles Used in Surgical Sutures

F3018-17 Standard Guide for Assessment of Hard-on-Hard Articulation Total Hip Replacement and Hip Resurfacing Arthroplasty Devices

F3024-13 Standard Guide for Training of a Land Search and Rescue (SAR) Strike Team/Task Force Leader

F3026-14 Standard Guide for Helicopter Inland Search and Rescue (SAR) Crew Chief

F3027-13 Standard Guide for Training of Personnel Operating in Mountainous Terrain (Mountain Endorsement)

F3028-18 Standard Guide for Training of Search and Rescue Personnel Operating in the Alpine Environment (Alpine Endorsement)

F3036-13 Standard Guide for Testing Absorbable Stents

F3037-15 Standard Guide for Clinical Trial Design for Hip Replacement Systems (HRSs)

F3044-14 Test Method for Standard Test Method for Evaluating the Potential for Galvanic Corrosion for Medical Implants

F3046-13 Standard Specification for Wrought Titanium-3Aluminum-2.5Vanadium Alloy for Surgical Implant Applications (UNS R56320)

F3047M-15 Standard Guide for High Demand Hip Simulator Wear Testing of Hard-on-hard Articulations

F3048-13e1 Standard Guide for Swiftwater/Flood Search and Rescue Operations

F3067-14 Guide for Radial Loading of Balloon Expandable and Self Expanding Vascular Stents

F3068-14 Standard Guide for Contents and Use of a Position Task Book (PTB)

F3069-14 Standard Guide for Requirements for Bodies that Operate Certification Programs in the Field of Search and Rescue

F3070-14 Standard Guide for Evaluating Area Search Dog Crews or Teams

F3071-14 Standard Guide for Basic Wilderness GPS/GNSS Use (GPS/GNSS-IW) Endorsement

F3072-14 Standard Guide for Intermediate Wilderness GPS/GNSS Use (GPS/GNSS-IIW) Endorsement

F3087-15 Standard Specification for Acrylic Molding Resins for Medical Implant Applications

F3088-14 Standard Test Method for Use of a Centrifugation Method to Quantify/Study Cell-Material Adhesive Interactions

F3089-14 Standard Guide for Characterization and Standardization of Polymerizable Collagen-Based Products and Associated Collagen-Cell Interactions

F3098-16 Standard Guide for Training of Non-Wilderness Land Search Team Member

F3106-14 Standard Guide for in vitro Osteoblast Differentiation Assays

F3107-14 Standard Test Method for Measuring Accuracy after Mechanical Disturbances on Reference Frames of Computer Assisted Surgery Systems

F3109-16 Standard Test Method for Verification of Multi-Axis Force Measuring Platforms

F3127-16 Standard Guide for Validating Cleaning Processes Used During the Manufacture of Medical Devices

F3129-16 Standard Guide for Characterization of Material Loss from Conical Taper Joints in Total Joint Prostheses

F3140-17 Standard Test Method for Cyclic Fatigue Testing of Metal Tibial Tray Components of Unicompartmental Knee Joint Replacements

F3141-17a Standard Guide for Total Knee Replacement Loading Profiles

F3142-16 Standard Guide for Evaluation of in vitro Release of Biomolecules from Biomaterials Scaffolds for TEMPs

F3144-15 Standard Guide for Evaluating Trailing Search Dog Crews or Teams

F3145-15 Standard Guide for Swiftwater/Flood Rescue Technician Basic

F3160-16 Standard Guide for Metallurgical Characterization of Absorbable Metallic Materials for Medical Implants

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F3206-17 Standard Guide for Assessing Medical Device Cytocompatibility with Delivered Cellular Therapies

F3207-17 Standard Guide for in vivo Evaluation of Rabbit Lumbar Intertransverse Process Spinal Fusion Model

F3208-17 Standard Guide for Selecting Test Soils for Validation of Cleaning Methods for Reusable Medical Devices

F3209-16 Standard Guide for Autologous Platelet-Rich Plasma for Use in Tissue Engineering and Cell Therapy

F3211-17 Standard Guide for Fatigue-to-Fracture (FtF) Methodology for Cardiovascular Medical Devices

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F3224-17 Standard Test Method for Evaluating Growth of Engineered Cartilage Tissue using Magnetic Resonance Imaging

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F3259-17 Standard Guide for Micro-computed Tomography of Tissue Engineered Scaffolds

F3260-18 Standard Test Method for Determining the Flexural Stiffness of Medical Textiles

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F3268-18 Standard Guide for in vitro Degradation Testing of Absorbable Metals

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F3315-18 Standard Guide for Training of Abandoned or Inactive Mine Search and Rescue Team Member