



**National Standards of SAARC Member States and  
International Standards  
To Help in the Fight against  
COVID- 19 Crisis in SAARC Region**

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**National Standards of SAARC Member States and  
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To  
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Crisis in SAARC region**

**I. INTRODUCTION**

In these troubled times when the entire Nations are living in an uncertain period with the attack spread of the Corona Virus Disease 2019 (COVID-19) and with no specific cure in sight, the South Asian Regional Standards Organization (SARSO) desiring to perform its role of disseminating information on the published National Standards of SAARC Member States and the International Standards on Preventive tools to assist fight against COVID 19, has made a humble effort.

Experts from the Member States of SAARC and the International Standards Community have toiled tirelessly over the years to develop Standards on diverse subjects. A cursory scan of these huge repository of Standards have revealed quite a number of Standards that can be used by SAARC Member States to prevent the further onslaught of the Pandemic. The result of this scan is the following list of Standards. However, it is humbly requested that it may not be construed that the list is by any means exhaustive. Any omissions or errors may kindly be excused.

In case any addition or correction is proposed by any Member Body would be acted upon by SARSO Secretariat, such that this list serves as a permanent reference point in the SARSO website.

## **2. ABOUT SARSO**

The South Asian Regional Standards Organization (SARSO), a SAARC Specialized Body of SAARC was established after the SAARC Agreement on the Establishment of South Asian Regional Standards Organization (SARSO) entered into force with effect from 25 August 2011 after ratification by all member States of SAARC. The SARSO Headquarters commenced its operations in Dhaka, Bangladesh with effect from 03 April 2014. The SARSO has been established to achieve and enhance coordination and cooperation among SAARC member countries in the fields of standardization and conformity assessment and is aimed to develop harmonized standards for the region to facilitate intra-regional trade and to have access in the global market.

## **3. SCOPE AND BACKGROUND OF THE WORK**

Among the various objectives and functions of SARSO, one is to act as a source of information for the Member States on standards, regulations, conformity assessment.

In view of the rapidly spreading coronavirus disease 2019 (COVID-19) pandemic, SARSO has compiled the list of important National Standards published by SAARC Member States and published International Standards so that it can be used in the SAARC region as the source of information of very important standards for government agencies, researchers, laboratories, consumers and manufacturers of medical equipment and protective products

## **4. METHODOLOGY**

This work of identifying the list of the very important standards of SAARC member States and International Standards is based on information available in the websites of the respective standards bodies.

## 5. NATIONAL STANDARDS OF SAARC MEMBER STATES

### I. AFGHANISTAN

Sl. No.	National Standards with Designation and Title
1	AS 126 Standard for Liquid Toilet Soap-Specification
2	AS 272 Standard specification for Rubber Surgical Gloves
3	AS 273 Standard specification for poly vinyl chloride (PVC) Gloves for Medical Application
4	AS 315 Standard Test methods for detection of holes in medical gloves
5	AS 320 Standard Test methods for residual powder on medical gloves
6	AS 450 Standard of Sterile hypodermic syringes for Single use -Part 1: Syringes for manual use
7	AS 484 Standard of Oxygen for medical use - specification and test methods
8	AS 485 Standard for Injection equipment for medical use - Part 1: ampouls for injectable
9	AS 486 Standard of Plastic containers for intravenous injection
10	AS 488 Standard of laundry powder soap
11	AS 492 Standard of Transfusion equipment for medical use part 3: blood – taking set
12	AS 585 Standard Specification for waste water and emission of biomedical waste
13	AS 601 Standard for cotton of medical and sanitary use
14	AS 619 Standard of Disposable plastic syringes for medical use, test of integration between syringe and pharmaceutical preparation
15	AS 636 The National Standard of Liquid Disinfectant soap for medical use
16	AS ISO 15189 Standard for Medical laboratories–Requirements for quality and competence
17	AS ISO 22367 The National Standard for Medical laboratories–Reduction of error through risk management and continual improvement

## II. BANGLADESH

Sl. No.	National Standards with Designation and Title
1	BDS 12:1991 Laundry soap (Second Revision, Reaffirmed 2014)
2	BDS 13:2006 Toilet soap (Third Revision ; Amendment I, 2008)
3	BDS 181:2001 Carbolic soap
4	BDS 188:1992 Soap flakes (First Revision)
5	BDS 237:1963 Surgical instruments and appliances Covers general requirements regarding quality of material and finished products, construction, sampling, tests etc.
6	BDS 406: 2016 Methods of Sampling and Test for Soaps (Second Revision)
7	BDS 751:1969 Moulded rubber hot water bottle for hospital use.
8	BDS 764:1970 Horizontal rectangular hospital sterilizer pressure steam type
9	BDS 1740:2004 Liquid toilet soap
10	BDS 1536: 2016 Glycerine Toilet Soap (First Revision)
11	BDS 1798:2008 Baby toilet soap
12	BDS : 1908 2016 Transparent toilet soap
13	BDS ISO 32:2008 Gas cylinders for medical use- Marking for identification of content
14	BDS ISO 10282:2003 Specifications for Single- use Sterile Rubber Surgical Gloves
15	BDS ISO 15189:2012 Medical laboratories- Particular requirements for quality and competence

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### III. BHUTAN

Sl. No.	National Standards with Designation and Title
1	BTS 56:2018 IEC 60601-1-2:2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests
2	BTS 57:2018 IEC 60601-1-3:2008 (Including amd.1) Medical electrical equipment - Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment
3	BTS 58:2018 IEC 60601-1-8:2006 (Including amd. 1) Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems
4	BTS 59:2018 IEC 60601-1-11:2015 Medical electrical equipment – Part 1-11: General requirements for basic safety and essential performance – Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment
5	BTS 60:2018 IEC 60601-1-12:2014 Medical electrical equipment - Part 1-12: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment
6	BTS 90:2018 IEC 60601-2-43:2010 (including amd.1) Medical electrical equipment - Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures
7	BTS 95:2018 IEC 60601-2-49:2011 Medical electrical equipment - Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitoring equipment
8	BTS 97:2018 IEC 60601-2-52:2009 (including amd.1) Medical electrical equipment - Part 2-52: Particular requirements for the basic safety and essential performance of medical beds
9	BTS 98:2018 IEC 60601-2-54:2009 (including amd.1) Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy
10	BTS 109:2018 ISO 80601-2-56:2017 Medical electrical equipment - Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement
11	BTS 110:2018 ISO 80601-2-61:2017 Medical electrical equipment -- Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment

**IV INDIA**

<b>Sl. No.</b>	<b>National Standards with Designation and Title</b>
1.	IS 17334 Medical Textiles —Surgical Gowns and Surgical Drapes — Specification
2.	IS 3055 : Part 1 : 1994 Clinical thermometers: Part 1 solid stem type - Specification (Second Revision)
3.	IS 3055 : Part 2 : 2004 Clinical thermometers: Part 2 enclosed scale type - Specification (Third Revision)
4.	IS 3119 : 1978 Specification for hot air sterilizers (First Revision)
5.	IS 3235 : 1988 General requirements for syringes for medical use (Second Revision)
6.	IS 3236 : 1992 Hypodermic syringes for general purposes - Specification (Second Revision)
7.	IS 3237 : Part 4 : 1986 Specification for special purpose syringes: Part 4 vaccine syringe
8.	IS 3740 : 1966 Specification for tubes, glass, for pathological work
9.	IS 3829 : Part 1 : 1999 Specification for steam sterilizers: Part 1 horizontal cylindrical and horizontal rectangular steam sterilizers, pressure type (For Hospital And Pharmaceutical Use) (Second Revision)
10.	IS 3829 : Part 2 : 1978 Specification for steam sterilizers: Part 2 horizontal cylindrical high speed steam sterilizers, pressure type (First Revision)
11.	IS 3829 : Part 3 : 1985 Specification for steam sterilizers: Part 3 pressure sterilizers, vertical cylindrical type
12.	IS 3992 : 1982 Specification for trays, kidney (First Revision)
13.	IS 3993 : 1993 Trays, instruments - Specification (Second Revision)
14.	IS 3994 : 1993 Bowls,wash - Specification (Second Revision)
15.	IS 4033 : 1968 General requirements for hospital furniture
16.	IS 4035 : 1967 Specification for trolleys, stretcher
17.	IS 4036 : 1967 Specification for trolleys, patient
18.	IS 4037 : 1967 Specification for stretchers and stretcher carriers
19.	IS 4148 : 1989 Surgical rubber gloves - Specification (First Revision)
20.	IS 4266 : 1967 Specification for lockers, bedside for hospital use
21.	IS 4381 : 1967 Specification for pathological microscope
22.	IS 4458 : 1967 Specification for screens, bedside
23.	IS 4787 : 1968 Specification for table, examination
24.	IS 5022 : 1989 Sterilizer, instruments, table model (Third Revision)
25.	IS/ISO 5367 : 2000 Breathing tubes intended for use with anaesthetic apparatus and ventilators
26.	IS 6207 : 1971 Specification for trolleys for oxygen cylinders



27.	IS 7455 : 1974 Specification for sterilizer, pressure, hot and cold water
28.	IS 7620 : Part 1 : 1986 Specification for diagnostic medical X-ray equipment: Part 1 general and safety requirements (First Revision)
29.	IS 7620 : Part 2 : 1986 Specification for diagnostic medical X-ray equipment: Part 2 performance requirements (First Revision)
30.	IS 7620 : Part 3 : 1991 Medical electrical equipment - Diagnostic X-ray equipments: Part 3 radiation safety requirements
31.	IS 7652 : 1988 Specification for sphygmomanometer, aneroid type (First Revision)
32.	IS 9395 : 1979 Specification for bed, intensive care
33.	IS 13115 : 1991 Portable first - Aid kit for general use - Specification
34.	IS/ISO 10651 : Part 3 : 1997/ISO 10651-3 : 1997 Lung ventilators for medical use: Part 3 particular requirements for emergency and transport ventilators
35.	IS/ISO 10651 : Part 4 : 2002/ISO 10651-4 : 2002 Lung ventilators for medical use - Particular requirements for basic safety and essential performance: Part 4 particular requirements for operator - Powered resuscitators
36.	IS/ISO 10651: Part 5 : 2006/ISO 10651-5 : 2006 Lung ventilators for medical use ? Particular requirements for basic safety and essential performance: Part 5 gas - Powered emergency resuscitators
37.	IS/ISO 10651 : Part 6 : 2004/ISO 10651-6 : 2004 Lung ventilators for medical use - Particular requirements for basic safety and essential performance: Part 6 home - Care ventilatory support devices
38.	IS/ISO 11197 : 2016/ISO 11197 : 2016 Medical Supply unit
39.	IS/ISO 5367 : 2000/ISO 5367: 2000 Breathing tubes intended for use with anaesthetic apparatus and ventilators
40.	IS 1061 : 2017 Disinfectant fluids, phenolic type - Specification (Fifth Revision)
41.	IS 10758 : 1983 Specification for de - Odourizing - Cum - Disinfectant fluids
42.	IS 11479 : Part 1 : 2001 Antibacterial toilet soap - Specification: Part 1 solid cake (First Revision)
43.	IS 11479 : Part 2 : 2001 Antibacterial toilet soap - Specification: Part 2 liquid
44.	IS 2888 : 2004 Toilet soap - Specification (Third Revision)
45.	IS 4199 : 2001 Toilet soap, liquid - Specification (Third Revision)
46.	IS 16548 : 2016/ISO 22612 : 2005 Clothing for protection against infectious agents - Test method for resistance to dry microbial penetration
47.	IS 16549 : 2016/ISO 22610 : 2006 Surgical drapes, gowns and clean air suits, used as medical devices, for patients, clinical staff and equipment - Test method to determine the resistance to wet bacterial penetration
48.	IS 15113:2002 Clinical electrical thermometers with maximum device - Specification

49.	IS 80601 : Part 2 : Sec 56 : 2017 Medical electrical equipment: Part 2 particular requirements for basic safety and essential performance: Sec 56 clinical thermometers for body temperature measurement
50.	IS 14166:1994 Respiratory protective devices full - Face masks - Specification
51.	IS 16288: 2014 Medical textiles - Method for evaluation of the bacterial filtration efficiency of surgical face masks
52.	IS 16289: 2014 Medical textiles - Surgical face masks - Specification
53.	IS 11363: 1985 Tubes ,breathing, for anaesthetic apparatus and ventilators

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## **V. MALDIVES**

Member State, Maldives does not have a National Standards Body.

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## VI. NEPAL

Sl. No.	National Standards with Designation and Title
1	NS 4:2036 Toilet Soap
2	NS 7:2036 Laundry Soap Second Amendment
3	NS 30:2040 Powder soap
4	NS 164:2045 Carbolic soap
5	NS/ISO 15189:2003/2068 Medical laboratories -particular requirements for quality and competence.
6	NS/ISO 7864:1993:2063 Sterile hypodermic needle for single use
7	NS/ISO 7886 - 1:1993:2063 Sterile hypodermic syringe for single use Part 1: Syringes for manual use

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## VII. PAKISTAN

Sl. No.	National Standards with Designation and Title
1	PS: 5255-2013 Pakistan Standards Terms and Definitions on Healthcare
2	PS: 5256-2013 Pakistan Standards Primary Healthcare Facilities
3	PS: 5257-2013 Pakistan Standards Hospital Standards
4	PS: 12-1978 Laundry Soap (1st Revision).
5	PS: 13-2009 Toilet Soap (2nd Revision).
6	PS: 188-1962 Soap Flakes.
7	PS: 329-1963 Soap Powder.
8	PS: 698-1968 Surgical Rubber Gloves
9	PS: 709-1980 Liquid Toilet Soap (1st Revision).
10	PS: 764-1968 Horizontal rectangular hospital sterilizer pressure steam type.
11	PS: 1370-1975 Transfusion equipment for medical use
12	PS:3790-2-46/2000 Medical electrical equipment- Part-2-46: Particular requirements for the safety of operating tables. (Based on IEC-601-2-46/1998
13	PS:4234-2014 Guidelines for administrative, medical, and nursing staff concerned with the safe use of medical electrical equipment and medical electrical systems. (1st Revision) (Based on IEC TR 60930/2008)
14	PS: 4274-1998 General requirements for protective clothing.
15	PS: 4397/1999 Single use Sterile Surgical Gloves.
16	PS: 4866/1-2008 Sterile hypodermic syringes for single use. Part-I: Syringes for manual use
17	PS: 5168/1-2010 Antibacterial Toilet Soap Solid Cake
18	PS: 5168/2-2010 Antibacterial Toilet Soap Liquid

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## VIII. SRI LANKA

Sl. No.	National Standards with Designation and Title
1	SLS ISO 22320 Societal security – emergency management – requirements for incident response
2	SLS 34 Toilet soap
3	SLS 35 Carbolic soap
4	SLS 37 Soft soaps
5	SLS 38 Laundry soap powders, flakes and chips
6	SLS 250 Liquid soap
7	SLS 359 Surgical rubber gloves
8	SLS 440 Carbolic soap manufactured entirely from coconut oil
9	SLS 441 Laundry soap powder, flakes and chips manufactured entirely from coconut oil
10	SLS 442 Toilet soap manufactured entirely from coconut oil
11	SLS 443 Laundry soaps (pure and built) manufactured entirely from coconut oil
12	SLS 547 Baby soap
13	SLS 554 Laundry soap
14	SLS 688 Disinfectants
15	SLS 1142 Liquid toilet soap
16	SLS 1390 Liquid soap for domestic and industrial purposes
17	SLS 1626 Single-use sterile rubber surgical gloves
18	SLS ISO 15189 Medical laboratories – requirements for quality and competence
19	SLS ISO 31000 Risk management – guidelines
20	LS IEC/ISO 31010 Risk management – risk assessment techniques

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## 6. INTERNATIONAL STANDARDS

### I. INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)

Sl. No.	ISO Standards with Designation and Title
1.	ISO 374-5:2016 Protective gloves against dangerous chemicals and micro-organisms - Part 5: Terminology and performance requirements for micro-organisms risks
2.	ISO 10651-3:1997 Lung ventilators for medical use — Part 3: Particular requirements for emergency and transport ventilators
3.	ISO 10651-4:2002 Lung ventilators — Part 4: Particular requirements for operator-powered resuscitators
4.	ISO 10651-5:2006 Lung ventilators for medical use — Particular requirements for basic safety and essential performance — Part 5: Gas-powered emergency resuscitators
5.	ISO 10993-1:2018 Biological evaluation of medical devices - Part 1: Evaluation and testing within a risk management process
6.	ISO/TR 13154:2017 Medical electrical equipment — Deployment, implementation and operational guidelines for identifying febrile humans using a screening thermograph
7.	ISO 13485:2016, Medical devices — Quality management systems - Requirements for regulatory purposes
8.	ISO 13688:2013 Protective clothing - General requirements
9.	ISO/TS 16976-8:2013, Respiratory protective devices — Human factors — Part 8: Ergonomic factors
10.	ISO 17510:2015 Medical devices — Sleep apnoea breathing therapy — Masks and application accessories
11.	ISO 18082:2014, Anaesthetic and respiratory equipment — Dimensions of non-interchangeable screw-threaded (NIST) low-pressure connectors for medical gases [Including ISO 18082:2014/AMD 1:2017, AMENDMENT 1]
12.	ISO 18562-1:2017 Biocompatibility evaluation of breathing gas pathways in healthcare applications — Part 1: Evaluation and testing within a risk management process
13.	ISO 18562-2:2017 Biocompatibility evaluation of breathing gas pathways in healthcare applications — Part 2: Tests for emissions of particulate matter
14.	ISO 18562-3:2017 Biocompatibility evaluation of breathing gas pathways in healthcare applications — Part 3: Tests for emissions of volatile organic compounds (VOCs)
15.	ISO 18562-4:2017 Biocompatibility evaluation of breathing gas pathways in healthcare applications — Part 4: Tests for leachables in condensate
16.	ISO 18778:2005 Respiratory equipment — Infant monitors — Particular requirements
17.	ISO 19223:2019, Lung ventilators and related equipment — Vocabulary and semantics

18.	ISO 20395:2019, Biotechnology — Requirements for evaluating the performance of quantification methods for nucleic acid target sequences — qPCR and dPCR
19.	ISO 20789:2018 Anaesthetic and respiratory equipment — Passive humidifiers
20.	ISO/TR 21954:2018 Guidance on the selection of the appropriate means of ventilation based on the intended patient, use environment, and operator
21.	ISO 22301:2019 Security and resilience - Business continuity management systems – Requirements
22.	ISO 22316:2017 Security and resilience - Organizational resilience - Principles and attributes
23.	ISO 22395:2018 Security and resilience - Community resilience - Guidelines for supporting vulnerable persons in an emergency
24.	ISO 22320:2018 Security and resilience - Emergency management - Guidelines for incident management
25.	ISO 23747:2015 Anesthetic and respiratory equipment — Peak expiratory flow meters for the assessment of pulmonary function in spontaneously breathing humans
26.	ISO 26782:2009 Anesthetic and respiratory equipment — Spirometers intended for the measurement of time forced expired volumes in humans (with Corrigendum 1)
27.	ISO 31000:2018 Risk management – Guidelines
28.	ISO 5356-1:2015, Anaesthetic and respiratory equipment — Conical connectors — Part 1: Cones and sockets
29.	ISO 80601-2-12:2020, Medical electrical equipment — Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators
30.	ISO 80601-2-13:2011, Medical electrical equipment — Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation [Including: ISO 80601-2-13:2011/Amd.1:2015, AMENDMENT 1 and ISO 80601-2-13:2011/Amd.2:2018, AMENDMENT 2]
31.	ISO 80601-2-56:2017 Medical electrical equipment — Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement (With Amendment 1)
32.	ISO 80601-2-61:2017 Medical electrical equipment — Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment
33.	ISO 80601-2-67:2014 Medical electrical equipment — Part 2-67: Particular requirements for basic safety and essential performance of oxygen-conserving equipment
34.	ISO 80601-2-69:2014 Medical electrical equipment — Part 2-69: Particular requirements for basic safety and essential performance of oxygen concentrator equipment



35.	ISO 80601-2-70:2015 Medical electrical equipment — Part 2-70: Particular requirements for basic safety and essential performance of sleep apnoea breathing therapy equipment
36.	ISO 80601-2-72:2015 Medical electrical equipment — Part 2-72: Particular requirements for basic safety and essential performance of home healthcare environment ventilators for ventilator-dependent patients
37.	ISO 80601-2-74:2017 Medical electrical equipment — Part 2-74: Particular requirements for basic safety and essential performance of respiratory humidifying equipment
38.	ISO 80601-2-79:2018 Medical electrical equipment — Part 2-79: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory impairment
39.	ISO 80601-2-80:2018 Medical electrical equipment — Part 2-80: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory insufficiency
40.	ISO 81060-1:2007 Non-invasive sphygmomanometers — Part 1: Requirements and test methods for non-automated measurement type
41.	ISO 81060-2:2018 Non-invasive sphygmomanometers — Part 2: Clinical investigation of intermittent automated measurement type (With Amendment 1)
42.	ISO/TS 81060-5:2020 Non-invasive sphygmomanometers — Part 5: Requirements for the repeatability and reproducibility of NIBP simulators for testing of automated non-invasive sphygmomanometers

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## II. INTERNATIONAL ELECTROTECHNICAL COMMISSION (IEC)

Sl. No.	IEC Standards with Designation and Title
1	IEC 60601-1:2005 CSV Medical electrical equipment - Part 1: General requirements for basic safety and essential performance (With Amendment 1)
2	IEC 60601-1-2:2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic disturbances - Requirements and tests
3	IEC 60601-1-6:2010 Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability
4	IEC 60601-1-8:2006, Medical electrical equipment — Part 1-8: General requirements for basic safety and essential performance — Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems
5	IEC 60601-1-11:2015 Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment
6	IEC 60601-1-10:2007 Medical electrical equipment — Part 1-10: General requirements for basic safety and essential performance — Collateral standard: Requirements for the development of physiologic closed-loop controllers
7	IEC 60601-1-12:2015 Medical Electrical Equipment — Part 1-12: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the emergency medical services environment
8	IEC 60601-1-10:2007 Medical electrical equipment — Part 1-10: General requirements for basic safety and essential performance — Collateral standard: Requirements for the development of physiologic closed-loop controllers (With Amendment 1)
9	IEC 80601-2-26:2019 Medical electrical equipment — Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs
10	IEC 60601-1-8:2006/AMD 1:2012 Medical electrical equipment — Part 1-8: General requirements for basic safety and essential performance — Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems (With Amendment 1)
11	IEC 80601-2-49:2018 Medical electrical equipment — Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitoring equipment
12	IEC 80601-2-71:2015 Medical electrical equipment — Part 2-71: Particular requirements for the basic safety and essential performance of functional Near-Infrared Spectroscopy (NIRS) equipment

13	IEC 80601-2-30:2018 Medical electrical equipment — Part 2-30: Particular requirements for basic safety and essential performance of automated non-invasive sphygmomanometers
14	IEC 80601-2-59:2017 Medical electrical equipment — Part 2-59: Particular requirements for the basic safety and essential performance of screening thermographs for human febrile temperature screening

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## 7. REFERENCES

Afghanistan National Standards Authority (ANSA)

<https://ansa.gov.af/en>

Bangladesh Standards and Testing Institution (BSTI)

<http://www.bsti.gov.bd/>

Bhutan Standards Bureau (BSB)

<http://www.bsb.gov.bt/>

Bureau of Indian Standards (BIS)

<https://bis.gov.in/>

Maldives Standards and Metrology Unit

<http://www.standards.gov.mv/>

Nepal Bureau of Standards & Metrology (NBSM)

<http://nbsm.gov.np/index.php>

Pakistan Standards and Quality Control Authority (PSQCA)

<http://updated.psqca.com.pk/>

Sri Lanka Standards Institution (SLSI)

<http://www.slsi.lk/index.php?lang=en>

International Organization for Standardization (ISO)

<https://www.iso.org/home.html>

International Electrotechnical Commission (IEC)

<https://www.iec.ch/>

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