

**MEDIA RELEASE**

**FREE ACCESS TO MALAYSIAN STANDARDS (MS)  
RELATED TO COVID-19 PANDEMIC MANAGEMENT**

1. In response to the current situation of COVID-19, the Department of Standards Malaysia has provided free viewing of Malaysian Standards (MS) related to COVID-19 pandemic management through our portal [www.jsm.gov.my](http://www.jsm.gov.my).
2. These standards are selected based on Malaysia's situation and comparison with our counterparts from all over the world including the international standards organisation such as International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC). The international standards communities are taking the unanimous measures to provide support to stakeholders in combatting the current challenges of COVID-19.
3. With the free view access, it is anticipated that relevant stakeholders will be able to make quick reference to formulate relevant Standard Operating Procedures (SOP), implement best practices and adopt proactive measures to mitigate the risks and manage the effects of the COVID-19 pandemic.
4. There are 30 MS in 7 categories to which access are made freely available. This list includes MS on sterilisation, laboratory & medical device, cleaning performance, medical glove, face mask, ventilators and food hygiene as the appendix.

**Department of Standards Malaysia**  
**22 MAY 2020**

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## **About Department of Standards Malaysia (Standards Malaysia)**

Governed by the Standards of Malaysia Act 1996 (Act 549), the Department of Standards Malaysia (Standards Malaysia) is an agency under the Ministry of International Trade and Industry (MITI), established on 28 August 1996. Standards Malaysia is the National Standards and Accreditation Body of Malaysia. It is responsible for developing and promoting Malaysian Standards (MS); as well as providing accreditation services to conformity assessment bodies such as testing laboratories, certification bodies and inspection bodies. The main focus of our services is to develop the local industry, facilitate trade and drive the country's economic growth through standardisation and accreditation activities.

For further information, please visit our website: [www.jsm.gov.my](http://www.jsm.gov.my); FB: STANDARDS MALAYSIA, Twitter: STANDARDS\_MY & IG: STANDARDS\_MY

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## **APPENDIX**

### **The List of Relevant Standards Related to Pandemic Management**

1. MS 2550:2014 CLEANING PERFORMANCE - COMMERCIAL AND PUBLIC BUILDINGS
2. MS 2550:2014, ERR.1: 2016 CLEANING PERFORMANCE - COMMERCIAL AND PUBLIC BUILDINGS ERRATA 1
3. MS 1285:2014 GLASS CLEANER - SPECIFICATION (SECOND REVISION)
4. MS ISO 22609:2011 (CONFIRMED:2015) CLOTHING FOR PROTECTION AGAINST INFECTIOUS AGENTS - MEDICAL FACE MASKS - TEST METHOD FOR RESISTANCE AGAINST PENETRATION BY SYNTHETIC BLOOD (FIXED VOLUME, HORIZONTALLY PROJECTED) (ISO 22609:2004, IDT)
5. MS 1514:2009 GOOD MANUFACTURING PRACTICE (GMP) FOR FOOD (FIRST REVISION)
6. MS 1514:2012 (BM) AMALAN PENGILANGAN YANG BAIK (GMP) BAGI MAKANAN (SEMAKAN PERTAMA)
7. MS 1480:2019 FOOD SAFETY ACCORDING TO HAZARD ANALYSIS AND CRITICAL CONTROL POINT (HACCP) SYSTEM (SECOND REVISION)
8. MS ISO 15189:2014 MEDICAL LABORATORIES - REQUIREMENTS FOR QUALITY AND COMPETENCE (SECOND REVISION) (ISO 15189:2012, IDT)
9. MS ISO 14971:2009 (CONFIRMED:2015) MEDICAL DEVICES - APPLICATION OF RISK MANAGEMENT TO MEDICAL DEVICES (FIRST REVISION) (ISO 14971:2007, IDT)
10. MS ISO 10993-1:2011 (CONFIRMED:2015) BIOLOGICAL EVALUATION OF MEDICAL DEVICES - PART 1: EVALUATION AND TESTING WITHIN A RISK MANAGEMENT PROCESS (FIRST REVISION) (ISO 10993-1:2009, COR. 1:2010, IDT)
11. MS ISO 13485:2017 MEDICAL DEVICES - QUALITY MANAGEMENT SYSTEMS - REQUIREMENTS FOR REGULATORY PURPOSES (FIRST REVISION) (ISO 13485:2016, IDT)
12. MS 1549 : 2002 TEST METHOD FOR DETERMINATION OF RESIDUAL POWDER ON POWDER -FREE RUBBER MEDICAL GLOVES
13. MS 1550 : 2002 TEST METHOD FOR DETERMINATION OF RESIDUAL POWDER ON POWDERED RUBBER MEDICAL GLOVES
14. MS 2299-1:2010 (CONFIRMED:2015) MEDICAL GLOVES FOR SINGLE USE - PART 1: REQUIREMENTS AND TESTING FOR FREEDOM FROM HOLES
15. MS 2299-3:2010 MEDICAL GLOVES FOR SINGLE USE - PART 3: REQUIREMENTS AND TESTING FOR BIOLOGICAL EVALUATION
16. MS ISO 31000:2010 RISK MANAGEMENT - PRINCIPLES AND GUIDELINES (ISO 31000:2009, IDT)

17. MS ISO 17665-1:2010 (CONFIRMED:2015) STERILIZATION OF HEALTH CARE PRODUCTS - MOIST HEAT - PART 1: REQUIREMENTS FOR THE DEVELOPMENT, VALIDATION AND ROUTINE CONTROL OF A STERILIZATION PROCESS FOR MEDICAL DEVICES (ISO 17665-1:2006, IDT)
18. MS 2364-2:2010 (CONFIRMED:2015) STERILISATION OF HEALTH CARE PRODUCTS - MOIST HEAT - PART 2: GUIDANCE ON THE APPLICATION OF MS ISO 17665-1
19. MS ISO 11137-3:2011 STERILIZATION OF HEALTH CARE PRODUCTS - RADIATION - PART 3: GUIDANCE ON DOSIMETRIC ASPECTS (ISO 11137-3:2006, IDT)
20. MS ISO 11137-1:2010 STERILIZATION OF HEALTH CARE PRODUCTS - RADIATION - PART 1: REQUIREMENTS FOR DEVELOPMENT, VALIDATION AND ROUTINE CONTROL OF A STERILIZATION PROCESS FOR MEDICAL DEVICES (ISO 11137-1:2006, IDT)
21. MS ISO 11138-1:2010 STERILIZATION OF HEALTH CARE PRODUCTS - BIOLOGICAL INDICATORS - PART 1: GENERAL REQUIREMENTS (ISO 11138-1:2006, IDT)
22. MS ISO 11138-2:2010 STERILIZATION OF HEALTH CARE PRODUCTS - BIOLOGICAL INDICATORS - PART 2: BIOLOGICAL INDICATORS FOR ETHYLENE OXIDE STERILIZATION PROCESSES (ISO 11138-2:2006, IDT)
23. MS ISO 11138-3:2010 STERILIZATION OF HEALTH CARE PRODUCTS - BIOLOGICAL INDICATORS - PART 3: BIOLOGICAL INDICATORS FOR MOIST HEAT STERILIZATION PROCESSES (ISO 11138-3:2006, IDT)
24. MS ISO 11138-4:2010 STERILIZATION OF HEALTH CARE PRODUCTS - BIOLOGICAL INDICATORS - PART 4: BIOLOGICAL INDICATORS FOR DRY HEAT STERILIZATION PROCESSES (ISO 11138-4:2006, IDT)
25. MS ISO 11138-5:2010 STERILIZATION OF HEALTH CARE PRODUCTS - BIOLOGICAL INDICATORS - PART 5: BIOLOGICAL INDICATORS FOR LOW-TEMPERATURE STEAM AND FORMALDEHYDE STERILIZATION PROCESSES (ISO 11138-5:2006, IDT)
26. MS ISO 11140-5:2010 (CONFIRMED:2015) STERILIZATION OF HEALTH CARE PRODUCTS - CHEMICAL INDICATORS - PART 5: CLASS 2 INDICATORS FOR BOWIE AND DICK-TYPE AIR REMOVAL TESTS (ISO 11140-5:2007, IDT)
27. MS ISO 10651-3:2006 (CONFIRMED:2013) LUNG VENTILATORS FOR MEDICAL USE - PART 3: PARTICULAR REQUIREMENTS FOR EMERGENCY AND TRANSPORT VENTILATORS (ISO 10651-3:1997, IDT)
28. MS ISO 10651-4:2006 (CONFIRMED:2013) LUNG VENTILATORS - PART 4: PARTICULAR REQUIREMENTS FOR OPERATOR-POWERED RESUSCITATORS (ISO 10651-4:2002, IDT)
29. MS ISO 10651-5:2010 (CONFIRMED:2015) LUNG VENTILATORS FOR MEDICAL USE - PARTICULAR REQUIREMENTS FOR BASIC SAFETY AND ESSENTIAL PERFORMANCE - PART 5: GAS-POWERED EMERGENCY RESUSCITATORS (ISO 10651-5:2006, IDT)
30. MS IEC 60601-2-12:2007 MEDICAL ELECTRICAL EQUIPMENT - PART 2-12: PARTICULAR REQUIREMENTS FOR THE SAFETY OF LUNG VENTILATORS - CRITICAL CARE VENTILATORS (IEC 60601-2-12:2001, IDT)