



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

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## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : 25366

Date : 29 July 2024

**TECHNICAL COMMITTEE : Anesthetic, Resuscitation and Allied Equipment, MHD 11**

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Anesthetic, Resuscitation and Allied Equipment Sectional Committee, MHD 11. Please [click here](#) to view the document.

**Document Number : MHD 11 (25366) WC**

**Title of the document : Lung ventilators and related equipment Vocabulary and semantics**

**Document Type : New Indian Standard**

*This document has following salient features which may require specific attention for your valuable comments:*

- 1) SCOPE This document establishes a vocabulary of terms and semantics for all fields of respiratory care involving mechanical ventilation, such as intensive-care ventilation, anaesthesia ventilation, emergency and transport ventilation and home-care ventilation, including sleep-apnoea breathing-therapy equipment. It is applicable — in lung ventilator and breathing-therapy device standards, — in health informatics standards, — for labelling on medical electrical equipment and medical electrical systems, — in medical electrical equipment and medical electrical system instructions for use and accompanying documents, — for medical electrical equipment and medical electrical systems interoperability, and — in electronic health records.*
- 2) This document is also applicable to those accessories intended by their manufacturer to be connected to a ventilator breathing system or to a ventilator, where the characteristics of those accessories can affect the basic safety or essential performance of the ventilator and ventilator breathing system. NOTE This document can also be used for other applications relating to lung ventilation, including nonelectrical devices and equipment, research, description of critical events, forensic analysis and adverse event (vigilance) reporting systems. This document does not specify terms specific to breathing-therapy equipment, or to physiologic closedloop ventilation, high-frequency ventilation or negative-pressure ventilation; nor to respiratory support using liquid ventilation or extra-corporeal gas exchange, or oxygen, except where it has been considered necessary to establish boundaries between bordering concepts.*

Please examine the document and share your comments regarding further improvement in the document.

**Last date for sharing the comments is : 28 August 2024**

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at mhd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,**  
**(UNNIKRISHNAN A R)**  
**Head (Medical Equipment and Hospital Planning Department)**  
**Email: mhd@bis.gov.in**



**व्यापक परिचालन में मसौदा(दे)**

हमारा सन्दर्भ : 25366

दिनांक : 29-07-2024

**तकनीकी समिति : Anesthetic, Resuscitation and Allied Equipment Sectional Committee, MHD 11**

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : MHD 11 (25366) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

**सम्मतियाँ भेजने की अंतिम तिथि : 28 August 2024**

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट [www.bis.gov.in](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

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