



## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : MHD02(25920)

Date : 21 June 2024

**TECHNICAL COMMITTEE : Orthopaedic Instruments, Implants And Accessories, MHD 02**

To,

**All concerned**

Dear Madam/Sir,

The following document has been prepared by the Orthopaedic Instruments, Implants And Accessories Sectional Committee, MHD 02. Please [click here](#) to view the document.

**Document Number : MHD 02 (25920) WC**

**Title of the document : Implants for surgery Test methods of material for use as a cortical bone model**

**Document Type : New Indian Standard**

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

- 1) This document specifies mechanical test methods for characterizing cortical bone model materials for use as a standard model for performing mechanical tests for devices or instruments used in orthopaedic surgery, plastic surgery, neurosurgery, and oral and maxillofacial surgery.*
- 2) The document specifies static mechanical test and properties. Dynamic and viscoelastic/poroelastic tests and properties are not included in the scope of this document.*

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

**Last date for sharing the comments is : 21 July 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](mailto: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](mailto:mhd@bis.gov.in)**



**व्यापक परिचालन में मसौदा(दे)**

हमारा सन्दर्भ : MHD02(25920)

दिनांक : 21-06-2024

**तकनीकी समिति : Orthopaedic Instruments, Implants And Accessories Sectional Committee, MHD 02**

**प्राप्तकर्ता : रूचि रखने वाले सभी निकाय**

महोदय/या,

**निम्नलिखित मसौदा तैयार किया गया है :**

**प्रलेख संख्या : MHD 02 (25920) 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 : 21 July 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।

**भवदीय/भवदिया,**  
**विभाग प्रमुख का नाम : UNNIKRISHNAN A R**  
**(Medical Equipment and Hospital Planning Department)**  
**ई-मेल : mhd@bis.gov.in**