

BUREAU OF INDIAN STANDARDS

MEDICAL EQUIPMENT AND HOSPITAL PLANNING DEPARTMENT (MHD)

MINUTES OF TECHNICAL COMMITTEE MEETING

Sectional Committee	Meeting No	Date
Surgical Instruments Sectional Committee, MHD 01	19 th	06 Aug 2024 3: 00 PM
Chairperson Dr. Pawanindra Lal Director Professor and Head of Surgery Maulana Azad Medical College	Member Secretary Nagavarshini M., Scientist C/ Deputy Director, Bureau of Indian Standards.	

ITEM 1 CONFIRMATION OF MINUTES OF THE PREVIOUS MEETING

Committee confirmed the minutes of the previous meeting.

ITEM 2 SCOPE AND COMPOSITION OF COMMITTEE

Committee noted the ITEM 2.

ITEM 3 DRAFT STANDARDS UNDER PRINT

Committee noted the drafts under print in ITEM 3.

ITEM 4 DRAFT STANDARDS IN FINALIZED STAGE

Committee noted the finalized documents.

ITEM 5 DRAFT STANDARDS COMPLETED WIDE CIRCULATION

Committee agreed to finalize the draft Indian Standard at S. No. 2 of ITEM 5.1 MHD 1 (25222) Optics and photonics - Medical endoscopes and endotherapy devices - Part 5 Determination of optical resolution of rigid endoscopes with optics.

Committee decided to have separate meeting with experts to discuss the following

- Scalpel standard to have separate sections for Reusable, disposable, retractable and non-retractable product types
 - Dr. Pawanindra Lal
 - Representative of Kehr Surgicals
- Cleft palate raspatory standard to be inclusive of the complete set
 - Dr. Prabhat Shrivastava

ITEM 6 DRAFT STANDARDS UNDER WIDE CIRCULATION

Committee agreed to comment on the draft standards under wide circulation before last date.

ITEM 7 DRAFT UNDER PREPARATION

The document on Laparoscopic devices be redrafted by BIS Secretariat, based on the inputs submitted by J&J and Karl Storz, and wide-circulate for comments for a period of 1 month.

Committee noted that the comments on the drafts shall be submitted only through the BIS Member login in the BIS portal. The Path is as follows

[BIS Members Login](#) >> [Standards Portal](#) >> [P Draft Comments](#) >> [P Draft Documents](#) >> [Select the MHD 01 document](#) >> [Comment button](#) >> [Fill the comment register](#) >> [Submit](#)

ITEM 8 COMMENTS ON PUBLISHED STANDARDS

Committee noted that there are no comments on published standards.

ITEM 9 PRIORITY SUBJECTS FROM DGHS/ DOP

The Prioritised list of Urology, Gastroenterology and Dermatology devices be taken up for standardization in consultation with the convenors of the panel.

S. No.	UROLOGY
1.	Telescope
2.	OIU Set Optical Internal Urethrotomy OIU Set
3.	Monopolar /Bipolar TURP Set Monopolar/ Bipolar Transurethral Resection of Prostate TURP Set
4.	PCNL Set Percutaneous nephrolithotomy PCNL Set
5.	Pneumatic Lithoclast
6.	Tissue Morcellator
7.	Extra Shock Wave Lithotripsy (ESWL)
8.	Uro Flow Meter
9.	Urodynamic Machine
10.	Operating Loupe
	DERMATOLOGY
11.	Hyfrecator
12.	Phototherapy chamber
13.	Iontophoresis machine
14.	Cryosurgical equipment, cryotherapy unit
15.	Biopsy punches
16.	Dermatoscope
17.	Phototherapy machine
18.	Wood's lamp
	GASTEROENTROLOGY
19.	ERCP processor and Endoscopy system
20.	Endoscopy Reprocessor
21.	Endoscopy storage
22.	pHmetry system
23.	Laparoscopic set with HD camera, Monitor light Source & CO2 Insufflators
24.	Mannequin for skill-based training

25.	Ultrasonic energy devices
26.	Vessel sealing devices
27.	Hydrogen breath testing device
28.	Esophageal impedance manometry

ITEM 10 TECHNICAL ISSUES

Committee noted that there are no technical issues to be resolved.

ITEM 11 INTERNATIONAL ACTIVITIES

Committee noted the international activities under ISO TC 170, where India proposed to submit Form IV for the New proposal on Laparoscopic devices.

Committee noted the launch of **new International Relations (IR) Portal by BIS**.

Path for accessing the Ballots received from ISO for comments on the projects in IRD Portal is as follows:

BIS Members Login >> International Relations (IR) Portal >> e-ballots >> ballots

Committee noted the **New Process reforms for contribution and participation in ISO TC and WGs**, where **Level of Interest** is established in respect of a project at ISO. **Experts are designated** for each of the projects. The designated expert shall be responsible for providing detailed feedback on drafts and documents from ISO, assisting the Sectional Committee in developing the rationale for proposing NWIPs, finalizing proposals for leadership positions and secretariats and briefing the Sectional Committee on discussions at the ISO level.

ITEM 12 PROGRAM OF WORK

Committee noted that the remaining revised version of Pre-2000 standards be wide circulated for a period of 1 month.

ITEM 13 ISSUES ARISING OUT OF THE PREVIOUS MEETINGS

Committee noted that there are no issues to be resolved.

ITEM 14 ANNUAL MEETING CALENDAR

Committee noted that the next meeting (20th) of MHD 01 is scheduled on 8 Oct 2024.

ITEM 15 ANY OTHER BUSINESS

In the view of no other business, the meeting ended with vote of thanks to members.