

IAEC 96
JAMIA HAMDARD

Minutes of the Meeting

Name and address of establishment: Jamia Hamdard Central Animal House Facility (CAHF)
Registration no. of establishment: 173/GO/ReBi/S/2000/CCSEA, 28-1-2000
Date and Time of the IAEC Meeting: February 02, 2026 (Monday), 11:00 AM onwards
Venue and mode of the meeting: IQAC Boardroom, SCLS, Offline, hosted by the CAHF

Agenda: As listed in the proceedings (03 pages)

Item No. 1: Protocols Nos. 2396, 2398, 2400, 2401, 2402, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2417, 2418, 2420, 2421, 2422, 2424, 2426, 2427 and 2428 submitted to the IAEC for ethical clearance were discussed and a decision was taken as under:

S. No.	Title of protocol submitted for IAEC approval	Protocol no.	Spp. proposed and gender	Total housing capacity for Spp. proposed	No. of animals proposed	No. of animals recommended by IAEC	Recommendation
1)	Evaluating the effects of Semaglutide against adenine induced chronic kidney disease in C57BL/6 mice. (Prof. Kiran Dubey, SPER)	2396	C57BL/6 mice, 25-30g, M	900	40	31	Approved
2)	Pharmacokinetic and Pharmacodynamic studies for Spanlastics carrier intranasal delivery of Sumatriptan and Lavender oil. (Prof. Javed Ali, SPER)	2398	Wistar, 220-270 g, M/F	2200	57	57	Approved
3)	Nanoliposomes Enabled In-Situ Gel of Shilajit for Mitigation of Alzheimer's disease (Prof. M.Aqil-I, SPER)	2400	Wistar, 100-150g, M/F	2200	32	42	Approved
4)	Formulation and evaluation of ketoconazole-loaded polymeric nanoparticle gel for intertrigo (Prof. Asgar Ali-I, SPER)	2401	Wistar rats, 200-250g, M/F	2200	16	16	Approved
5)	Pharmacokinetic studies for nanostructured lipid carrier intranasal delivery of pioglitazone HCl and Lavender (Prof. Asgar Ali-II, SPER)	2402	Wistar rats, 200-250g, M/F	2200	33	33	Approved
6)	Fabrication of dual component loaded naonemugel for treatment of acne vulgaris (Prof. Asgar Ali-III, SPER)	2404	Wistar, 150g, M	2200	30	30	Approved
7)	Development of cerium oxide Nanoparticle for Intranasal Delivery of Selegiline Hydrochloride in amelioration of Alzheimer's Disease. (Prof. Yasmin Sultana-I, SPER)	2405	Wistar rats, 150-200g, M	2200	60	78	Approved
8)	Design, Fabrication, and In vivo assessment of an Interactive Collagen-Poloxamer thermosensitive Hydrogel Dressing containing Linezolid-loaded chitosan microparticles for Diabetic Foot Ulcer. (Dr. M. Aamir Mirza-I, SPER)	2406	Wistar rats, 150-200g, M/F	2200	25	25	Approved
9)	Pharmacokinetic and pharmacodynamics evaluation of formulated lipid polymer hybrid nanoparticles (LPHNPs) of ketorolac in combination with apigenin incorporated in transdermal patch for the treatment of dysmenorrhea (Prof. Yasmin Sultana-II, SPER)	2407	Wistar rats, 150-200g, F	2200	60	51	Approved
10)	Pharmacokinetic and pharmacodynamics evaluation of Lornoxicam-Aspirin hybrid nanoparticles transdermal patch for the management of dysmenorrhea (Prof. Yasmin Sultana-III, SPER)	2408	Wistar rats, 150-200g, F	2200	50	42	Approved

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11)	"In-vivo Pharmacokinetic Studies of newly synthesized antibacterial peptidomimetics in rat model"(Dr. Rikeshwer, SPER)	2409	Wistar rats, 240-260g, F	2200	36	30	Approved
12)	Development and In Vivo evaluation of a dual-drug loaded herbal oil based nanoemulsion for the treatment of alopecia in C57BL/6 mice model. (Prof. Farhan Jalees-I, SPER)	2410	C57BL/6 mice, 20-25g, M	900	54	42	Approved
13)	Pharmacokinetic and biodistribution evaluation of drug loaded nanostructured lipid carrier in albino mice model (Prof. Farhan Jalees-II, SPER)	2411	SAM, 20-25g, M&F	1500	36	30	Approved
14)	Development and Evaluation of macrophage membrane-coated nanoparticles Brain targeted and neuroprotective in vivo studies in Alzheimers disease induced Wistar rats (Prof. Farhan Jalees-III, SPER)	2412	Wistar rats, 100-200g, M	2200	42	42	Approved
15)	Screening of Thiazolidinedione based moiety for their efficacy as antidiabetic agents to treat Type-2 diabetes mellitus in Wistar rats. (Prof. Ozair Alam-I, SPER)	2413	Wistar rats, 150-200g, M	2200	28	20	Approved
16)	Screening of Benzothiazole moiety as antidiabetic agents to treat Type-2 diabetes mellitus in Male Wistar rats (Prof. Ozair Alam-II, SPER)	2414	Wistar rats, 150-200g, M	2200	28	28	Approved
17)	Pharmacological Evaluation of Unani formulation (Boswellia serrata, Carum carvi and Piper longum) in the management of Nisyan (Dementia) in an experimental animal model (Prof. Aisha, SUMER)	2417	Wistar rats, 150-200g, M/F	2200	30	30	Approved
18)	"Topical delivery of YN1/Fennel oil enriched Bigel formulation for the amelioration of UV-induced skin aging in mice model" (Prof. Zeenat Iqbal, SPER)	2418	SAM, 25-30g, M&F	1500	36	36	Approved
19)	Herbal lipidic nano carriers of quercetin for the treatment of Atopic Dermatitis (Prof. M. Aqil-II, SPER)	2420	Wistar rats, 150-200g, M/F	2200	30	30	Approved
20)	"Synergistic effect of minocycline and rosemary nanofibres for the amelioration of periodontitis: A QbD approach" (Dr. M. Aamir Mirza-II, SPER)	2421	New Zealand White rabbits, M 3.5-4.0 kg	-	09	-	Deferred
21)	Shilajit fortified glycerosomes integrated hyaluronic acid hydrogel for management of Psoriasis' (Prof. Aqil-III, SPER)	2422	Balb/c mice, 25-30g, M/F	1200	28	42	Approved
22)	Anti-Inflammatory Screening of Boswellic Acids in Rats (Dr. Showkat-I, SPER)	2424	Wistar rats, 150-200g, M/F	2200	30	24	Approved
23)	Anti-Hyperlipidemic Screening of Propolis Polyphenols in Rats (Dr. Showkat-II, SPER)	2426	Wistar, 150g, M/F	2200	30	18	Approved
24)	Comparative Genotoxicity Evaluation of Non-Detoxified and Detoxified Extracts of Unani Medicinal Plants (Strychnos nux-vomica, Aconitum ferox, Hyoseyamus niger, Aristolochia indica, Datura stramonium) Using OECD TG 474 and 489 in Wistar Rat Model (Prof. Sayeed-I, SPER)	2427	SAM, 25-30g, M&F	1500	42	42	Approved

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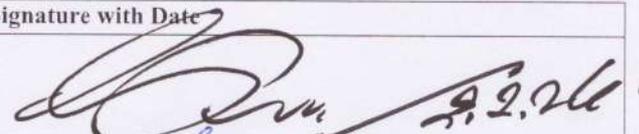
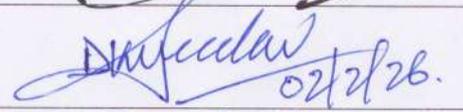
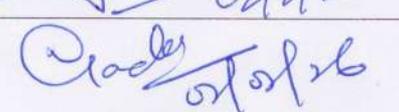
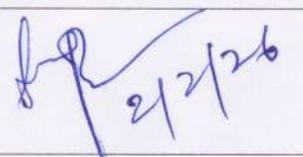
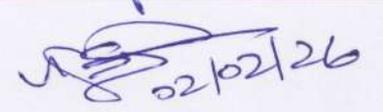
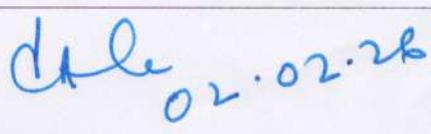
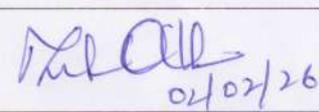
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25)	Preclinical Evaluation of a Plant-Based (Punica granatum) Hydrogel for Wound Healing in Wistar Rat Model (Prof. Sayeed-II, SPER)	2428	Wistar, 150g, M/F	2200	42	42	Approved
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Item No 2: Pilot study

S. No	Project No.	Title	Number of animals	Remarks
01	JH/CAHF/P L-052	Pilot study on bioavailability assessment of curcumin with and without piperine co-administration (Prof. Saima Wajid, SCLS)	06, Wistar rats, M/F	Approved
02	JH/CAHF/P L-053	Pharmacological evaluation of Mahonia aquifolium and Syzygium aromaticum extracts for the management of Psoriasis. (Prof. M. Aqil, SPER)	12, Swiss mice, M/F	Approved

Attendance Sheet of the IAEC Members present in the meeting:

S. No.	Name	Designation in IAEC	Signature with Date
(1)	Prof. Shakir Ali	Chairman, IAEC	 2.2.26
(2)	Dr. Dinesh Kanwar Yadav	CCSEA Main Nominee	 02/2/26
(3)	Dr Nagender Yadav	CCSEA Socially Aware Nominee	 02/2/26
(4)	Dr. Savneet Kaur	CCSEA Nominee (Scientist from outside)	 2/2/26
(5)	Prof. Angamuthu Selvapandiyan	Scientist from a different discipline	 02/02/26
(6)	Prof. Javed Ali	Scientist from a different discipline	 02.02.26
(7)	Dr. Mohammad Mateen Zehgeer	Veterinary Officer	 02.02.26
(8)	Dr. Mohan Kamthan	Member Secretary	 04/02/26