

**M.M. INSTITUTE OF MEDICAL SCIENCES & RESEARCH
MULLANA (AMBALA)
INSTITUTIONAL ETHICS COMMITTEE**

No-IEC/MMIMSR/15/96

Date-07-04-2015

MINUTES OF MEETING

A meeting of Institutional Ethics Committee (IEC) was held on 07-04-2015, under the chairmanship of Dr. R. P. Aggarwal, to discuss the plans of thesis of M.Sc medical students admission year 2013 and of some other students & staff members.

The meeting was attended by:-

- | | | |
|---|---|------------------------|
| 1. Dr. R. P. Aggarwal
Formerly Director, M.A.M.C.Agroha. | - | Chairperson (In-chair) |
| 2. Dr. B.K. Agrawal, HOD, Medicine | - | Deputy Chairperson |
| 3. Dr. N.C. Mahajan, HOD, Pathology | - | Member |
| 4. Dr. Rani Walia, HOD, Pharmacology | - | Member |
| 5. Dr. J. R. Thakur, HOD, Anesthesiology | - | Member |
| 6. Dr. A. K. Dhawan Med. Supdt, MMIMSR | - | Member |
| 7. Dr. A. K. Mukherjee, Prof. Comm.Med. | - | Member |
| 8. Dr. Bindu Jindal, HOD, Law College MMU | - | Member |
| 9. Dr. Balbir Kaur, Prof., Forensic Med. | - | Member-Secretary |

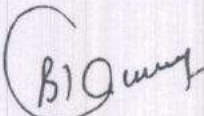
The Following decisions were taken unanimously:-

1. Plans of all M.Sc. medical students batch 2013 were approved.
2. Plan of thesis of Dr.Sahil Sarwal roll no. 1614785 MS Orthopedics batch 2014 was approved.
3. Plan of Lalit Kumar Malviya roll no. 1614903 M.Sc. MLT (Biochemistry) batch 2014 was approved.
4. STS proposal of Chanpreet Singh ref. ID-2015-01711 (Deptt. of Community Medicine) was approved.
5. Project of Dr. Anshu Gupta, Associate prof. of Pharmacology was approved.

The meeting ended with vote of thanks.


Enclosures: - (Two) Lists of students

Dr. R. P. Aggarwal Chairperson
IEC MMIMSR, Mullana, Ambala



Dr. Balbir Kaur
Member- Secy
IEC, MMIMSR, Mullana, Ambala

Copy to:-
Principal MMIMSR for Information
Dr. B.K. Agrawal
All Members


Principal
M.M. Institute of Medical Sciences
& Research, Mullana-Ambala

**Minutes of IEC- MMU Meeting
08th April 2015**

The IEC- MMU meeting was held on 8th April 2015 to discuss the PG theses proposals, Ph.D proposals of 1.MMIMSR 2.MMCD&R 3. MM. College of Physiotherapy and Rehabilitation, and 5.Deptt. of Biotechnology.

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M. Institute of

Following members of IEC- MMU were present:-

- | | | |
|------|--------------------------|------------------|
| i) | Dr. Prem Parkash Khosle | Chairperson |
| ii) | Dr. Patnaik VV Gopichand | Dy Chairperson |
| iii) | Dr. Nageshwar Iyer | Member |
| iv) | Dr. Jyoti Sarin | " |
| v) | Dr. Rani Walia | " |
| vi) | Dr. B.K. Agrawal | " |
| vii) | Dr. Surjit Singh | Member Secretary |

Dr. Patnaik VV Gopichand welcomed the chairperson and introduced him to all the committee members present

With the permission of the chair agenda of the meeting was taken up by the member secretary

1. Passing of the minutes of last IEC- MMU meeting:-

The minutes of the meeting were read and passed.

The last meeting was held on 09-05-2014.

2. M.Sc. Proposals of MMCON:-

15 proposals were discussed and approved.

Appx-A

3. Departmental study projects:-

03 departmental projects one from MMCD&R and two from MMIMSR, deptt. of Biochemistry and Physiology were deliberated upon and approved

Appx- B

4. M.Ph.T plans of MMIP&R:- Were discussed

03 proposals were approved ie 1. Kavita sharma 2. Vidushi Gupta 3. Vancita Priyanka

Appx- C

03 Proposals were clinical trials. Thus the candidates and guides were asked to resubmit the proposals within the frame work of IEC- MMU.

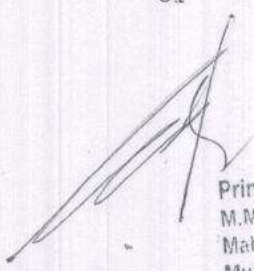
One Ph.D. proposal was withdrawn as the candidate was not registered for the course in MMU


Appx- D

5. Ph.D. proposals:- Were deliberated upon and approved

- | | | |
|------|---------------|----|
| i) | Anatomy | 01 |
| ii) | Biochemistry | 04 |
| iii) | Biotechnology | 02 |
| iv) | Physiology | 01 |
| v) | MMCD&R | 01 |

Appx- E


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6. **MDS thesis plans and departmental research proposals:-** were deliberated upon. Total 52 plans were presented

A) 43 plans were approved.

1. 02 plans were approved with riders.

- i) Dr. Aaina:- To seek ICMR approval
ii) Dr. Pragati Arora:- To have permission letter from JNU and also to associate a co-guide from JNU.

2. 09 plans Principal workers are required to modify the title:-

- i) Dr. Supreet kaur Chhabra
ii) Dr. Vaibhav Saini
iii) Dr. Rachna Paul
iv) Dr. Divya Gupta
v) Dr. Harpreet Singh
vi) Dr. Anshuman Swamy
vii) Dr. Mandeep Singh Thakur
viii) Dr. Avijit Avasthi
ix) Dr. Sneha Sethi & Dr. Poonam Goel

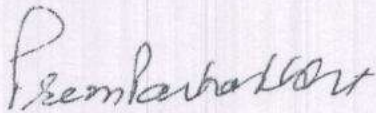
Appx- F

B) 09 plans were Not Approved:- These plans were clinical trials using Herbal/ Ayurveda substances. These were outside the perview of the IEC- MMU and submitted by following principal workers

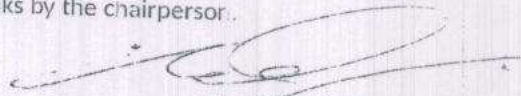
- i) Dr. Geetinderpreet Kaur
ii) Dr. Aakanksha
iii) Dr. Megha TaKiar
iv) Dr. Malvika
v) Dr. Maninder Kaur
vi) Dr. Ramneet Kaur
vii) Dr. Akanksha Chaudhary
viii) Dr. Sakshi Sharma
ix) Dr. Ritika Jaiswal

Appx- G

C) The meeting was adjourned with a vote of thanks by the chairperson.

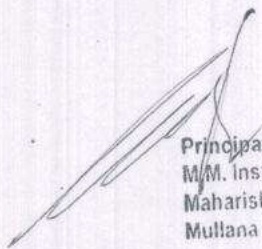


Dr. Prem Parkash Khosla Chairperson IEC- MMU



Dr. Surjit Singh
Member Secretary
IEC- MMU

For perusal & approval pls



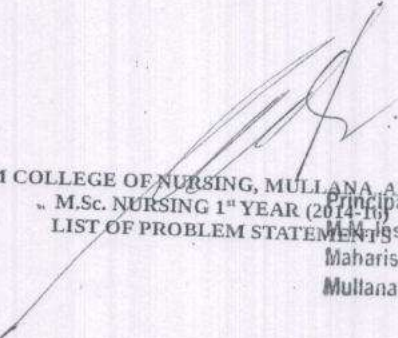
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M.M. INSTITUTE OF MEDICAL SCIENCES & RESEARCH, MULLANA (AMBALA)
INSTITUTE ETHICS COMMITTEE - MMU
(IEC - MMU)

08th April 2015
Attendance Sheet

Sr. No.	Name	Designation	Signature
1.	Dr. Prem Parkash Khosla	Chair Person	present
2.	Dr. Patnaik VV Gopichand	Vice Chair Person	present
3.	Dr. Nagesh Iyer	Member	present
4.	Dr. Vipin Saini	Member	Not present
5.	Dr. Jyoti Sarin	Member	present
6.	Dr. Shipra Gupta	Law Member	Not present
7.	Dr. B.K. Aggarawal	Member	present
8.	Dr. Sanjeev Gupta	Member	Not present
	Dr. Rani Walia	Member	present
10.	Sh. Suman Bhatnagar	Member NGO	Not present
11.	Mr. Naresh Chauhan	Member Community	Not present
12.	Dr. Surjit Singh	Member Secretary	present

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MM COLLEGE OF NURSING, MULLANA, AMBALA
M.Sc. NURSING 1st YEAR (2014-15)
LIST OF PROBLEM STATEMENTS
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No	ROLL NO	NAME	TITLE OF THE STUDY	GUIDE	CO GUIDE
1.	1914703	Harsh Raman	Effectiveness of intensive education programme on quality of life and burden among care givers of dependent patients	Mrs. Vinay Kumari	Mr. N. Sembian 455
2.	1914707	Aarsha Biju	Effectiveness of training programme regarding paediatric advance life support (PALS) in terms of knowledge and practices among nursing students	Dr.(Mrs.) Jyoti Sarin	Mr. Yogesh 456
3.	1914708	Chetna Kumari	Effectiveness of OSCE versus traditional clinical examination (TCE) regarding DDST II of undergraduate nursing students	Mr. Yogesh	Ms. Herbaksh 457
4.	1914710	Manjeet Kaur	Effectiveness of planned teaching programme versus information booklet regarding prevention and management of swine flu in terms of knowledge, attitude and practice among rural population.	Ms. Herbaksh	Mr. Yogesh 458
5.	1914711	Minakshi Choudhary	Effectiveness of a puppet show on toilet training programme in terms of practices among mothers of children	Dr.(Mrs.) Jyoti Sarin	Ms. Kuldeep 459
6.	1914712	Varsha Varghese M	Effectiveness of instructional package on prevention of medication error in paediatric units	Ms. Kuldeep	Mr. Yogesh 460
7.	1914713	Annu Verma	Assessment and identification of the risks of cardio vascular disease among adult population with a view to develop and evaluate a community based educational program on primary prevention of cardio vascular diseases in terms of modification of lifestyle	Mrs. Manjari	Mrs. Uma 461
8.	1914714	Rimmi	Identification of population at risk for cervical cancer and remedial measures adopted with a view to develop and evaluate the effectiveness of community based education program in terms of knowledge and screening behavior among women	Mrs. Uma	Ms. Rashmi 462
9.	1914718	Aarti	Effectiveness of sacral massage during first stage of labour in terms of pain intensity and labour outcomes among primigravida mothers	Mrs. Poonam Sheoran	Mrs. Adiba 463
10.	1914719	Jyoti Gupta	Assessment of the occurrence of medication error	Mrs. Adiba	Mrs. Poonam Sheoran 464
11.	1914721	Neha Patyal	Assessment of women's experience after emergency caesarean section	Ms. Amandeep	Mrs. Vinay Kumari 465
12.	1914723	Rama Thakur	Assessment of knowledge and practices regarding PPICT among nursing personnels	Ms. Rashmi	Ms. Manjari 466
13.	1914724	Renu	Assessment of living-in experiences of women with spontaneous abortion	Mrs. Poonam Sheoran	Ms. Amandeep 467
14.	1914726	Pramod Kumar	Effectiveness of motivational interviewing regarding abstaining from substance abuse on level of motivation among male nursing students	Mrs. Uma	Ms. Manjari 468
15.	1914727	Swati	Effectiveness of an educational programme on breast self-examination (BSE) in terms of awareness and ability among women in selected areas of Ambala	Mrs. Poonam Sheoran	Dr.(Mrs.) Jyoti Sarin 469

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Received IEC Approval
Certificates from
455 To 469

Amandeep Kaur
20/5/15
COX

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DEPARTMENTAL PROJECTS

Appx. 13

Dental College Study Project

Sr. No	Principal Worker & Co worker	Topic	Years
1.	Prof. S.G. Damle Dr. Shallu Chanda Dr. Ashish Loomba	Plaque Removal Efficacy of the Colgate	10-11-2014 440

Deptt. of Biochemistry

Sr. No	Principal Worker & Co worker	Topic	Years
1.	Principal Investigator Dr. Swarna Prasad Prof. Co- Investigator 1. Dr. B.K. Agrawal Prof. Medicine 2. Dr. S.K. Mathur Prof. Endocrinology 3. Dr. Neeru Bhaskar, Assoc. Prof. Biochemistry 4. Ms. Priyanka Sharma Ph.D. Research Scholar, Biochemistry	Study of signaling pathway in Metabolic syndrome an ICMR Project	2015 441 Swarna Prasad 6-5-2015

Deptt. of Physiology


Sr. No	Principal Worker & Co worker	Topic	Years
1.	Dr. Monika Bansal	To introduce and measure the effectiveness of case based learning (CBL) in Physiology	2015 Monika/442



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PAGE 6 Appx- C & D

MPT. Plans of MMIP&R:- Approved


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Sr. No.	Roll. No	Name	Topic	Guide/ Co-Guide	Remark
1	1814711	Kavita Sharma	Age expansion of Multidirectional reach test to measure limit of stability in children and adolescent with typical development	Dr. Asir John Samuel Dr. Divya Midha	Approved 443
2	1814721	Vidushi Gupta <i>Power Speed</i>	Relationship between BMI, Skinfold thickness, and performance test in adolescent cricket bowlers	Dr. Senthil P Kumar Dr. Vandana Esht	Approved 444
3	1814731	Vancita Priyanka Aranha	Reaction time in children by ruler drop method	Dr. Ruchi Joshi Dr. Asir John Samuel	Approved 445

Kavita Sharma

Appx- D (Plans Not Approved)

Sr. No.	Roll. No	Name	Topic	Guide/ Co-Guide	Remark
1	1814701	Ritika Sambyal	Efficacy of myofascial release in cervical radiculopathy: A randomized clinical trial	Dr. Senthil P Kumar Dr. Monika Moitra	Not Approved
2	1814702	Sanket Sinjan Manna	Efficacy of myofascial release techniques and segmental stabilization exercise program in treatment of patient with lumbar myofascial pain syndrome: A Randomised clinical trial	Dr. Senthil P Kumar Dr. Yogita	Not Approved
3	1814712	Pooja Kumari Diga	Effect of single task and dual task cognitive performance along with conventional Physiotherapy treatment on gait parameters in patients with ischemic: A Randomised clinical trial stroked	Dr. Divya Midha Dr. Manoj Deshmukh	Not Approved
4	Ph.D. Proposal	Asir John Samuels	Age expansion for anaerobic performance in neurologically intact children and adolescents by muscle power sprint test a normative study	Dr. Senthil P Kumar Prof. & Principal, MMIPR	Withdrawn

Deptt. of Anatomy (Approved Ph.D. Plans)

Sr. No	Name	Topic	Supervisor/ Co-	Remark
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Deptt. of Anatomy

1.	Anamika Kumari	Sex dimorphism assessed by morphometric criteria of normal human pinna in two endogamous group of Bihar and Haryana <i>exh</i>	Supervisor Dr. V.V.G. Patnaik, MD, Professor, Deptt. of Anatomy, MMIMSR, Mullana	Approved 446 <i>Am...</i>
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Deptt. of Biochemistry

Sr. No	Name	Topic	Supervisor/ Co-Supervisor	Remark
1.	Mr. Anit Lamichhane	High- Sensitivity creative protein (hs- CRP) and insulin resistance in patients with Metabolic Syndrome.	Dr. Swarna Prasad Prof. Dr. B.K. Agrawal Prof. Medicine	Approved 447
2.	Mr. Vijay Chaudhary	Assessment of serum Vitamin D in patients with type 2 Diabetes Mellitus.	Dr. Jasbir Singh Prof. & Head Dr. P.D. Gupta Prof. Medicine	Approved 448
3.	Mr. Narender Kumar Shah	To assess serum free T3 (fT3), Free T4 (fT4) and serum anti-TPO Antibodies in Patients of type 2 Diabetes Mellitus	Dr. K.S. Sodhi Prof. Dr. P.D. Gupta Prof. Medicine	Approved 449
4.	Mr Shambhu Panjiyar	A study of Evaluate Vitamin D, Magnesium, Zinc and copper status of cardiovascular disease. <i>& CAD</i>	Dr. K.S. Sodhi Prof. Dr. B.K. Agrawal Prof. Medicine	Approved (Title to be change) 450

Deptt. of Biotechnology

Sr. No.	Principal Worker/ Co- Worker	Guide & Co- Guide	Topic	Years	Remark
1.	Teena Pathak	Dr. Raman Kumar Dr. Kuldeep Kumar	Production of L- Asparaginase from cannabis Savita and developments of biosensor for monitoring asparagine in leukemic cells	2015	Approved 451
2.	Sandeep Punia	Dr. Raman Kumar Dr. Kuldeep Kumar	Screening of medicinal plant for development of asparagine biosensor	2015	Approved 452

Deptt. of Physiology

Sr. No	Name	Topic	Supervisor/ Co- Supervisor	Years	Remark
1.	Indra Narayan Mitra	Correlation between physiological parameters and Aging (Age 65 and Above)	Dr. L.S. Dashora (Prof. & Head) Dr. Surjit Singh Professor	2015	Approved 453

Deptt. of MMCS&R

Sr. No	Roll. No.	Name	Topic	Guide & Co- Guide	Remark
1.	1712751	Shailja Chatterjee	A Study of molecular characterization of genetic and microbial factor associated with dental caries	Dr. S.G. Damle	Approved 454


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*Serial no 454 TO 521
certificates handed over to
Principal MMCS&R*

11/06/2015

*Dr. N. Verma
4/6/15*

SR. NO.	NAME OF STUDENT	COLLEG E ROLL NO.	SYNOPSIS / THESIS TITLE	NAME OF GUIDE	NAME OF CO- GUIDE	REMARKS
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1	SUPREET KAUR CHHAERA	171470 1	STUDY TO EVALUATE AND COMPARE EFFICACY OF DENTURE ADHESIVES IN COMPLETE DENTURE PATIENTS	DR. SANDEEP GARG	DR. GAURAV ATREJA	Approved Clinical Study and Referred to IEC 470
2	PAREEDHI	171470 7	ANAESTHETIC DIFFICULTIES ASSOCIATED WITH ORAL AND MAXILLOFACIAL SURGERIES	DR. NAGESHWAR IYER	DR. KANWALDEEP SINGH SOODAN AND DR. J.R. THAKUR, PROF. & HEAD, DEPT. OF ANAESTHESIOLOGY AND CRITICAL CARE, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC 471
3	VAIBHAV SAHNI	171470 9	MANAGEMENT OF MANDIBULAR FRACTURES USING LOCKING 3 D & 2D V/S STANDARD 3D & 2D TITANIUM MINIPLATE FIXATION	DR. KIRAN D.N.	DR. AMIT BALI	Approved Clinical Study and Referred to IEC 472
4	KARAN KUMAR	171471 1	A PROSPECTIVE STUDY ON PATTERNS OF EMERGENCY PROCEDURES PERFORMED IN MAXILLOFACIAL TRAUMA PATIENTS	DR. NAGESHWAR IYER	DR. ATUL SHARMA	Approved Clinical Study and Referred to IEC 473
5	DINESH CHAND PATIDAR	171471 2	COMPARATIVE EVALUATION OF MASTICATORY EFFICIENCY AFTER EXTRAORAL VERSUS TRANSORAL OPEN REDUCTION OF MANDIBLE ANGLE FRACTURE	DR. RAMESH RAM FRY	DR. ATUL SHARMA	Approved Clinical Study and Referred to IEC 474
6	ANKIT GUPTA	171471 5	EFFECT OF DIFFERENT IRRIGATING SOLUTIONS WITH SURFACTANTS ON THE MICROHARDNESS AND SMEAR LAYER REMOVAL OF ROOT CANAL DENTIN : AN IN-VITRO STUDY	DR. NAVNEET KUKREJA	DR. RAJAN DHAWAN	Approved Clinical Study and Referred to IEC 475
7	MOHIT BANSAL	171471 6	EFFECT OF DIFFERENT ANTIOXIDANTS ON THE BOND STRENGTH * OF RESIN BASED COMPOSITE TO BLEACHED ENAMEL : AN IN-VITRO STUDY	DR. NAVNEET KUKREJA	DR. ANUPAMA KIRAN	Approved Clinical Study and Referred to IEC 476
	PALKEEN KAUR	171471 7	TO EVALUATE THE FRACTURE RESISTANCE AFTER DYNAMIC LOADING OF ENDODONTICALLY TREATED TEETH RESTORED WITH DIFFERENT POST SYSTEMS - AN IN VITRO STUDY	DR. RAJAN DHAWAN	DR. PARUL MEHTA	Approved Clinical Study and Referred to IEC 477
	PARUL BANSAL	171471 8	SEM EVALUATION OF SMEAR LAYER GENERATED BY THREE ROTARY SYSTEMS - AN IN VITRO STUDY	DR. PARUL MEHTA	DR. RAJAN DHAWAN	Approved Clinical Study and Referred to IEC 478
	HIMANSHU SINGH	171471 9	RHODANINE STAIN EXPRESSION FOR DETECTION AND ANALYSIS OF COPPER CONTENT IN BENIGN, POTENTIALLY MALIGNANT AND MALIGNANT LESIONS	DR. BASU S.K.		Approved Clinical Study and Referred to IEC 479
	FUNEET GILL	171472 3	TO EXAMINE THE EFFECT OF THE USE OF DIFFERENT MOUTHWASHES IN CONTROLLING THE LEVELS OF STREPTOCOCCUS MUTANS, LACTOBACILLUS ACIDOPHILUS, AND STAPHYLOCOCCUS AUREUS IN PATIENTS UNDERGOING ORTHODONTIC TREATMENT - AN IN VIVO STUDY	DR. VINAY S DUA	DR. ASHUTOSH & DR. BASU S.K.	Approved Clinical Study and Referred to IEC 480
Page 9						
	RACHNA PALJL	171472 4	RADIOGRAPHIC EVALUATION OF PROXIMAL ALVEOLAR CREST BONE LEVEL CHANGES IN FIRST PREMOLAR EXTRACTION CASES DURING FIXED ORTHODONTIC TREATMENT:	DR. A. RADHIKA REDDY	DR. GEETANJALI CANDHI	Approved Clinical Study and Referred to IEC 481

13	PRACTI ARORA	171472 5	TO COMPARE THE SURFACE TOPOGRAPHY AND COMPOSITION OF AS-RECEIVED AND RETRIEVED INITIAL ARCHWIRES USING SCANNING ELECTRON MICROSCOPE AND ENERGY DISPERSIVE X-RAY SPECTROSCOPY	DR. A. RACHIKA REDDY <u>Permission letter from JNU</u>	DR. GEETANJALI GANDHI <u>Co- Guide from JNU</u>	Approved Clinical Study and Referred to IEC 482 ✓
14	ISHAN GOEL	171472 6	TREATMENT EFFECT OF TWIN BLOCK AND POWERSCOPE FUNCTIONAL APPLIANCE IN THE CORRECTION OF CLASS II MALOCCLUSION - AN IN VIVO-STUDY	DR. VINAY S. DUA	DR. MANU KHANNA	Approved Clinical Study and Referred to IEC 483 ✓
15	AMANDEEP SINGH WALIA	171472 7	TO COMPARE THE EFFECTS OF DIFFERENT BRACKET TYPES AND LIGATION METHODS ON MICROBIAL COLONIZATION	DR. FAJAT MANGLA	DR. SHAILJA CHATTERJEE	Approved Clinical Study and Referred to IEC 484 ✓
16	GURBAX SINGH	171472 8	MICROBICIDAL EFFECT OF DIFFERENT ORAL HYGIENE MEASURES IN ADOLESCENT PATIENTS WITH FIXED ORTHODONTIC APPLIANCES	DR. RAJAT MANGLA	DR. SHAILJA CHATTERJEE	Approved Clinical Study and Referred to IEC 485 ✓
17	GAURI KAPILA	171473 1	SUBGINGIVAL DELIVERY OF LICORICE GEL AS AN ADJUNCT TO SCALING AND ROOT PLANING AND ITS EFFECT ON GCF MMP-9 LEVELS IN CHRONIC PERIODONTITIS- A CLINICO-BIOCHEMICAL STUDY"	DR. SURINDER SACHDEVA	DR. DEEPAK KOCHAR, DR. RESHMA S., AYURVEDIC CONSULTANT, MMIMSR AND DR. SUVARNA PRASAD, PROF., DEPT. OF BIOCHEMISTRY, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC 486 ✓
18	RAVNEET	171473 2	LOW-LEVEL LASER THERAPY AS AN ADJUNCT TO SCALING AND ROOT PLANING IN THE TREATMENT OF CHRONIC PERIODONTITIS PATIENTS AND ITS EFFECT ON GCF MMP-9 LEVELS	DR. SURINDER SACHDEVA	DR. SUVAKNA PRASAD, PROF., DEPT. OF BIOCHEMISTRY, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC 487 ✓
19	DEEPIKA PATIDAR	171473 4	SALIVARY LEVELS OF MUTANS STREPTOCOCCI AND STREPTOCOCCI SANGUINIS IN EARLY CHILDHOOD CARIES BEFORE AND AFTER THE TREATMENT	DR. H.P. SUMA SOGI	DR. VARSHA A.SINGH, PROF. & HEAD, DEPT. OF MICROBIOLOGY, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC 488 ✓
20	RAVNEET KAUR	171473 5	COMPARATIVE EVALUATION OF SALIVARY PROLINE- RICH PROTEINS, GLYCOPROTEINS, AMYLASE BANDS AND SALIVARY pH IN CHILDREN WITH EARLY CHILDHOOD CARIES BEFORE AND AFTER TREATMENT BY USING - GEL ELECTROPHORESIS	DR. H.P. SUMA SOGI	DR. GAURAV GARG, ASST. PROF., DEPT. OF BIOTECHNOLOGY, MMEC, MULLANA	Approved Clinical Study and Referred to IEC 489 ✓
21	AAINA	171473 6	COMPARATIVE EVALUATION OF REDUCTION IN LEVELS OF SALIVARY MUTANS STREPTOCOCCI AND LACTOBACILLI IN YOUNG CHILDREN ON BRUSHING WITH PROBIOTIC CONTAINING TOOTHPASTE AND NORMAL TOOTHPASTE	DR. S.G. DAMELE <u>Subject to ICMR Approval</u>	DR. ABHISHEK DHINDSA & DR. VIPIN SAINI, PROF. & HEAD, DEPT. OF PHARMACY, MULLANA	Approved Clinical Study and Referred to IEC. Respective statutory permission required 490 ✓

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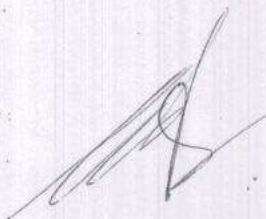
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22	DIVYA GUPTA	171473 7	COMPARISON OF THE CLINICAL AND RADIOGRAPHIC SUCCESS OF MANAGEMENT OF DEEP CARIOUS PRIMARY MOLARS BY COMPLETE EXCAVATION AND PULP CAPPING USING BIODENTINE & MINERAL TRIOXIDE AGGREGATE	DR. SHALINI GARG	DR. ABHISHEK DHINDSA	Approved Clinical Study and Referred to IEC 491 ✓
23	MANPREET KAUR	171473 8	A COMPARATIVE STUDY OF DENTAL ARCH DIMENSIONS IN HEALTHY AND IN CHILDREN WITH SENSORY IMPAIRMENT BY USING PLASTER AND 3 DIMENSIONAL DIGITAL MODELS	DR. DEEPAK SHARMA		Approved Clinical Study and Referred to IEC. Respective statutory permission required. 492 ✓
24	HARPREET SINGH	171473 9	ANAESTHETIC MEDICATION IN UNCOOPERATIVE PEDIATRIC DENTAL PATIENTS in a tertiary care hospital	DR. S.G. DAMLE		Approved Clinical Study and Referred to IEC 493 ✓
25	PREETI GARG	171474 0	EVALUATION OF ARTICULAR DISC ELASTICITY OF THE TMJ WITH MAGNETIC RESONANCE IMAGING IN NORMAL PATIENTS AND TMD PATIENTS WITH ONLY SIGNS AND WITH BOTH SIGNS & SYMPTOMS	DR. SOHEYL SHEIKH	DR. SHAMBULINGAPPA P. AND DR. PUNEET MITTAL, ASSTT. PROF., DEPT. OF RADIODIAGNOSIS, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC 494 ✓
26	POONAM	171474 3	TO EVALUATE THE ASSOCIATION BETWEEN GLYCEMIC STATUS, ORAL CANDIDA CARRIAGE AND PERIODONTAL CONDITION IN PATIENTS WITH PRE-DIABETES - A CROSS-SECTIONAL STUDY	DR. SHAMBULINGA PPA P.	DR. SOHEYL SHEIKH, DR. VARSHA A. SINGH, PROF. & HEAD, DEPT. OF MICROBIOLOGY, MMIMSR, MULLANA AND DR. JASBIR SINGH, PROF. & HEAD, DEPT. OF BIOCHEMISTRY, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC 495 ✓
27	PERMINDER KAUR	171474 4	ASSESSMENT OF PERIODONTAL HEALTH IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) : A CASE-CONTROL STUDY	DR. G.M.SOGI	DR. ATULYA ATTREJA, ASST. PROF., DEPT. OF RESPIRATORY MEDICINE	Approved Clinical Study and Referred to IEC 496 ✓
28	ANMOL KHAJURIA	171474 6	ASSESSMENT OF ORAL HEALTH STATUS AMONG DISTILLERY WORKERS IN AMBALA DIVISION	DR. K.L. VEERESHA		Approved Clinical Study and Referred to IEC 497 ✓
29	DR. RASHMI N.C., DR. ANUPAMA A. AND DR. NITIKA SINGH (P.G. STUDENT)	DEPARTMENTAL PROJECT	ONE YEAR CLINICAL EVALUATION OF DIFFERENT BULK FILL RESTORATIVE RESINS IN CLASS I RESTORATIONS			Approved Clinical Study and Referred to IEC 498 ✓
30	DR. ANSHUMAN SWAMY (P.G. STUDENT)	TERM PAPER	A Retrospective Analysis of ORAL HEALTH STATUS AND TREATMENT NEEDS OF TEACHING AND NON TEACHING FACULTY OF MM UNIVERSITY, MULLANA, AMBLA	DR. G.M. SOGI		Approved after completion of study after due consideration of remarks of HOD. 499 ✓

31	DR. MANDEEP S. THAKUR (P.G. STUDENT)	TERM PAPER	A Retrospective Analysis of PATTERN AND PREVALENCE OF ROOT CARIES AMONG DIABETIC PATIENTS REPORTING TO MMIMSR, MULLANA	DR. K.L. VEERESHA	DR. MEENI BHATNAGAR, ASSOC. PROF., DEPT. OF MEDICINE, MMIMSR, MULLANA	Referred to IEC Approved after completion of study after due consideration of remarks of HOD. Referred to IEC 500 ✓
32	DR. AVJIT AVASTHI (P.G. STUDENT)	TERM PAPER	A Retrospective Analysis of ORAL HEALTH STATUS AND TREATMENT NEEDS OF IN-PATIENTS VISITING M.M.I.M.S.R., MULLANA, HARYANA, INDIA	DR. K.L. VEERESHA		Approved after completion of study after due consideration of remarks of HOD. Referred to IEC 501 ✓
33	DR. HEENA SHARMA (P.G. STUDENT)	TERM PAPER	ASSESSMENT OF TOOTH MORTALITY AMONG 12 AND 15 YEARS OLD SCHOOL CHILDREN : A CROSS SECTIONAL STUDY	DR. K.L. VEERESHA		Approved Clinical Study and Referred to IEC 502 ✓
34	DR. SAMI AHMED (P.G. STUDENT)	TERM PAPER	ORAL HEALTH STATUS OF PEOPLE WITH PSYCHIATRIC DISORDERS REPORTING TO MM INSTITUTE OF MEDICAL SCIENCES & RESEARCH, MULLANA	DR. G.M. SOGI	DR. MANISH BATLA, PROF., DEPT. OF PSYCHIATRY, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC 503 ✓
35	DR. VANDANA KATOCH (P.G. STUDENT)	SHORT STUDY	ANALYSIS AND COMPARISON OF CROSS-SECTIONAL DIMENSION AND THICKNESS OF THE ENDOTHELIAL LINING IN ORAL SQUAMOUS CELL CARCINOMA USING ANTI CD34 - AN IMMUNOHISTOCHEMICAL STUDY	DR. BASU S.K.		Approved Clinical Study and Referred to IEC 504 ✓
36	DR. VANDANA KATOCH (P.G. STUDENT)	SHORT STUDY	COMPARISON OF VARIOUS HISTOCHEMICAL STAINS FOR THE DEMONSTRATION OF KERATIN	DR. BASU S.K.		Approved Clinical Study and Referred to IEC 505 ✓
37	DR. SNEHA SETHI AND DR. POONAM GOEL (P.G. STUDENT)	SHORT STUDY	AN IMMUNOHISTOCHEMICAL STUDY ANALYSIS OF BIOLOGICAL BEHAVIOR OF BENIGN AND MALIGNANT SALIVARY GLAND NEOPLASMS USING CD-34 AND α-SMA	DR. BASU S.K.		Approved Clinical Study and Referred to IEC 506 ✓
38	DR. PAREEDHI (P.G. STUDENT)	SHORT STUDY	ASSOCIATION OF STRESS AND OCCLUSION WITH TEMPOROMANDIBULAR JOINT DISORDERS IN YOUNG ADULTS	DR. NAGESHWAR IYER		Approved Clinical Study and Referred to IEC 507 ✓
39	DR. PALLAVI, DR. RITIKA (P.G. STUDENTS)	SHORT STUDY	EVALUATION OF COMPLIANCE WITH INFECTION CONTROL PRACTICES IN M.M. COLLEGE OF DENTAL SCIENCES AND RESEARCH, MAHARISHI MARKANDESHWAR UNIVERSITY, MULLANA, AMBALA	DR. AMIT AGGARWAL <i>NOT Submitted</i>	DR. SONIA, ASSOC. PROF., DEPT. OF MICROBIOLOGY, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC 508 ✓
40	DR. KANWALDEEP SINGH SOODAN	CLINICAL STUDY	STUDY OF EFFECT OF POVIDONE IODINE AS AN ANTIOEDEMATOUS AGENT IN THIRD MOLAR SURGERY	DR. NAGESHWAR IYER		Approved Clinical Study and Referred to IEC 508 ✓

41	ISHA GARGYA	171171 7	TO STUDY AND DETERMINE THE RELATIONSHIP BETWEEN MANDIBULAR MORPHOLOGY AND WIDTH OF PHARYNGEAL AIRWAY IN PATIENTS OF CLASS - I, II AND III MALOCCLUSIONS - A RETROSPECTIVE STUDY	DR. VINAY DUA		Approved Clinical Study and Referred to IEC 5/0 Krenid on 22/08/15
42	DR. KANWALDEEP SINGH SOODAN, DR. NAGESH IYER, DR. ATINDER PAL SINGH CHAWLA	DEPARTMENTAL PROJECT	STUDY OF EFFECT OF POVIDONE IODINE AS HEMOSTYPTIC AGENT IN ROUTINE DENTAL EXTRACTION Submitted on 14/08/2015			Approved Clinical Study and Referred to IEC
43	DR. JASNEET KAUR	TERM PAPER	ASSESSMENT OF COMPLICATION OF DENTAL CARIES USING PUFA / PUFA INDEX AMONGST 5, 12 & 15 YEAR OLD RURAL SCHOOL CHILDREN IN AMBALA DISTRICT HARYANA	DR. K.L. VEERESHA		509

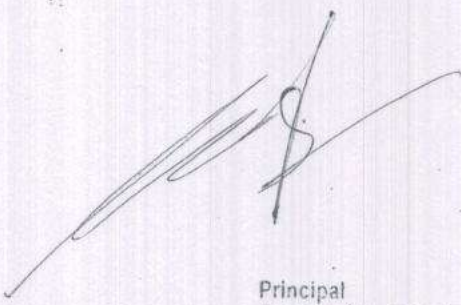
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APPENDIX - G
MDS Plans (Not Approved)

SER. NO.	NAME OF STUDENT	COLLEGE ROLL NO.	SYNOPSIS / THESIS TITLE	NAME OF GUIDE	NAME OF CO-GUIDE	REMARKS
1	GEETINDER PREET KAUR ✓	17147 08	PERIOPERATIVE USE OF ORAL BROMELAIN (PINEAPPLE EXTRACT) VERSUS ORAL DICLOFENAC SODIUM IN MANDIBULAR THIRD MOLAR SURGERY- A RANDOMISED DOUBLE BLIND STUDY	DR. RAMESH RAM FRY	DR. AMIT BALI	Approved Clinical Study and Referred to IEC
2	AAKANKSH A ✓	17147 10	COMPOSITE SCAFFOLD OF GRAPE SEED EXTRACT CROSSLINKED WITH HYDROXYAPATITE AS BONE GRAFT IN EARLY BONE REGENERATION - A RANDOMIZED CONTROL STUDY	DR. KIRAN D.N.	DR. ATUL SHARMA & DR. VIKAS BENWAL, DEPT. OF BIOTECHNOLOGY, MMU, MULLANA	Approved Clinical Study and Referred to IEC
3	SAKSHI SHARMA ✓	17147 45	EFFECT OF LICORICE (ROOT EXTRACT) MOUTHRINSE ON DENTAL PLAQUE AND GINGIVA - A DOUBLE BLIND CROSS-OVER RANDOMIZED CONTROLLED CLINICAL TRIAL	DR. G.M. SOGI	DR. VIPIN SAINI, DIRECTOR & PRINCIPAL, M.M. COLLEGE OF PHARMACY, MULLANA	Approved Clinical Study and Referred to IEC
4	MEGHA TAKIAR ✓	17147 29	A NOVEL, TISSUE ENGINEERED FUNCTIONALLY GRADED MEMBRANE IN THE TREATMENT OF GINGIVAL RESSION DEFECTS	DR. SURESH D.K.	DR. ANISH MANOCHA & DR. AMIT MITTAL, PROF. & HEAD, RADIOLOGY, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC
5	MALVIKA ✓	17147 30	INTRACREVICULAR APPLICATION OF OXANTEL PAMOATE AND METRONIDAZOLE IN SERICIN HYDROGEL AND THEIR EFFECT ON TNF-A LEVELS IN GCF OF CHRONIC PERIODONTITIS PATIENTS	DR. SURESH D.K.	DR. JYOTI BANSAL & DR. SUVARNA PRASAD, PROF., DEPT. OF BIOCHEMISTRY, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC
6	MANINDER KAUR ✓	17147 38	EFFICACY OF A MAGNOLIA BARK EXTRACT CONTAINING MOUTHRINSE IN REDUCING ORAL MALODOR. A RANDOMIZED DOUBLE BLIND PLACEBO- CONTROLLED STUDY	DR. SMITHA C.N.	DR. SHIVANI DHAWAN & DR. RESHMA S., AYURVEDIC CONSULTANT, MMIMSR, MULLANA	Approved Clinical Study and Referred to IEC
7	RAMNEET KAUR ✓	17147 41	COMPARISON OF EFFICACY OF TOPICAL APPLICATION OF BERBERINE GELATIN AND CURCUMIN IN THE TREATMENT OF MINOR RECURRENT APHTHOUS ULCER - A RANDOMIZED,	DR. SHAMBU LING APPA P.	DR. SOHEYL SHEIKH & DR. AMIT AGGARWAL	Approved Clinical Study and Referred to IEC

			DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL			
8	AKANKSHA CHAUDHARY	1713731 DEPARTMENTAL PROJECT	CLINICAL EVALUATION OF EFFICACY OF QUERCUS INFECTORIA AND MIMUSOPS ELENGI HERBAL PREPARATION IN INHIBITION OF GINGIVITIS	DR. SMITHA C.N. AND DR. SURESH D.K.		Approved Clinical Study and Referred to IEC
9	DR. RITIKA JAISWL	DEPARTMENTAL PROJECT	EFFECTIVENESS OF AMINIOTIC MEMBRANE AS A BIOLOGICAL DRESSING IN GINGIVAL DEPIGMENTATION PROCEDURE			Approved Clinical Study and Referred to IEC



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MAHARISHI MARKANDESHWAR UNIVERSITY, MULLANA-AMBALA
(Deemed University established under Section 3 of the UGC Act, 1956)

No. Acad./SAC/F.102/13586
Dated: 22-05-15

Notification

It is hereby notified that the Directorate General of Health Services, Ministry for Health & Family Welfare Govt. of India, New Delhi vide letter dated 7-5-2015 (copy enclosed) has registered Institutional Ethics Committee (IEC) of MMIMS&R Mullana, under Registration No. ECR/730/Insti./HR/2015 dated 7-5-2015, as under:

Sr. No.	Name of Member	Qualification	Role/Designation in Ethics Committee
1.	Dr. Prem Prakash khosla	MBBS.MD (Pharmacology) DM. DNB (Clinical Pharmacology)	Chairman
2.	Dr. Surjit Singh	MBBS. MD (Physiology)	Member Secretary
3.	Dr. Nagesh Iyer	B.D.S. M.D.S. (Oral & Maxillofacial Surgery)	Clinician
4.	Dr. B.K. Agrawal	MBBS. MD (Medicine)	Clinician
5.	Dr. Sanjeev Gupta	MBBS.MD (Dermatology)	Clinician
6.	Dr. Patnaik VV Gopichand	MBBS.MD (Anatomy)	Basic Medical Scientist
7.	Dr. Rani Walia	MBBS.MD (Pharmacology)	Basic Medical Scientist
8.	Dr. Shipra Gupta	BA.LLB.LLM.Ph.D(Law)	Legal Expert
9.	Mr. Naresh Chauhan	X th	Lay Person
10.	Mr. Vivek Bhatnagar	MCA	Social Scientist
11.	Dr. Jyoti Sarin	M.Sc. Ph.D (Nursing)	Scientific Member
12.	Dr. Vipin Saini	M.Pharm Ph.D. DSC	Scientific Member

The term of IEC will be three years from the date of issue of Registration certificate and at least five members shall form the Quorum with representations as provided under Para 13 of the Govt. of India letter as referred to above.

REGISTRAR

CC:

1. Principals, MMIMS&R, MMCDS&R, MMCN, MMCP.
2. HoD - Law
3. PS to VC/MD/Registrar.

Encl: As above

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Deputy Registrar (Acad.)
for Registrar

Principal
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**M.M. INSTITUTE OF MEDICAL SCIENCES & RESEARCH
MULLANA (AMBALA)
INSTITUTIONAL ETHICS COMMITTEE**

No-IEC/MMIMSR/15/97

Date-12.05.15

MINUTES OF MEETING

A meeting of Institutional Ethics Committee (IEC) MMIMSR was held on 12.05.15, under the chairmanship of Dr. B.K. Agrawal as Dr. R. P Aggerwal, the chairman of IEC was unable to attend, to discuss the revised plans of thesis of M.Sc medical students admission year 2013.

The meeting was attended by the following:-

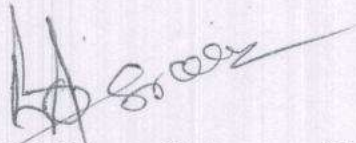
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|--|---|---------------------------------|
| 1. Dr. B.K. Agrawal, HOD, Medicine | - | Deputy.Chairperson(In – Chair) |
| 2. Dr. N.C. Mahajan, HOD, Pathology | - | Member |
| 3. Dr. Rani Walia, HOD Pharmacology | - | Member |
| 4. Dr. J. R. Thakur, HOD, Anesthesiolog | - | Member |
| 5. Dr. A. K. Dhawan Med. Supdt, MMIMSR | - | Member |
| 6. Dr. A. K. Mukherjee, Prof. Comm.Med. | - | Member |
| 7. Dr. Balbir Kaur, Prof., Forensic Med. | - | Member-Secretary |

The decisions taken unanimously were as under

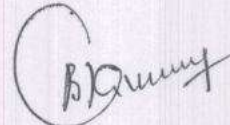
1. All the revised plans of M.Sc medical students batch 2013 – 16 were approved after proper discussion.
2. Nusrat Shabir M.Sc Medical Microbiology batch – 2013 was absent.

The meeting ended with vote of thanks.

Enclosures: - 1 approved list of students




Dr. B.K. Agrawal, Deputy Chairperson (In – Chair)
IEC MMIMSR, Mullana



Dr. Balbir Kaur
Member- Secy
IEC, MMIMSR, Mullana, Ambala

Copy to:-
Principal MMIMSR for Information
Dr. B.K. Agrawal
All Members of IEC


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& Research, Mullana-Ambala

IEC meeting held on
12-05-2015

List of M.Sc. Medical Students Admission Year - 2013

Sr. No.	Roll No.	Name of Students	Fathers name	Remarks
ANATOMY				
1	1613821	ANJALI	RAMESH SINGH	APPROVED
2	1613823	KANCHAN BALA DOGRA	PREM CHAND DOGRA	P. A
3	1613824	SONY POUDEL	HUM NATH POUDEL	APPROVED
4	1613826	M. KUPPUSAMY	P.MURUGESAN	- do -
BIOCHEMISSTRY				
1	1613831	CHAYANIKA BARMAN	SUDHIR BARMAN	APPROVED
2	1613832	KAMLESH YADAV	RAJ BIHARI RAY YADAV	- do -
3	1613833	SURESH KUMAR	LAKHMI CHAND	P. A.
4	1613835	NISHA	HANS RAJ CHAUDHARY	P. A
PHYSIOLOGY				
1	1613841	SHIKHA JAISWAL	KRISHAN GOPAL JAISWAL	APPROVED
PHARMACOLOGY				
1	1613846	HARMANJEET KAUR	SUKHDEV SINGH	P. A.
2	1613847	PALLAK AGNIHORI	S.P. AGNIHOTRI	P. A.
MICROBIOLOGY				
1.	1613851	AARTI CHATURVEDI	SUSHIL KUMAR CHATURVEDI	P. A
2.	1613852	BABY MIZE	JOHN MIZE	P. A
3.	1613853	MADHURIMA BHOWMICK	BISWAJIT BHOWMICK	P. A
4.	1613854	MD. MUSTAFA SOFIUR RAHMAN	ABDUL MAZID	P. A
5.	1613855	NUSRAT SHABIR	AGA SHABIR	ABSENT
6.	1613856	RAHUL PRABHAS	UTTAM LAL RAI	APPROVED
7.	1613857	SHYAM SUNDER BERA	RAGHUNATH BERA	P. A.
8.	1613858	CHINITHNG NGULLIE	WOBAMO NGULLIE	- do -
9.	1613859	NEETU SINGH	KRISHNA BART SINGH	- do -

P. A - Previously approved

[Handwritten signature]

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12/05/15

No. MMMC/Pharma/15/97

date- 12/05/15

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Minutes of the IEC meeting

30th May 2015

IEC- MMU meeting was held on 30th May 2015 at 10:30 hrs in the office of Principal MMIMSR.

Following members of IEC-MMU committee were present:

- | | |
|-------------------------------|------------------------|
| i. Dr. Prem Parkash Khosla | Chairperson |
| ii. Dr. Patnaik VV. Gopichand | Vice Chairperson |
| iii. Dr. Jyoti Sarin | Scientific Member |
| iv. Dr. Shipra Gupta | Legal Expert |
| v. Sh. Vivek Bhatnagar | Social Scientist |
| vi. Sh. Naresh Chauhan | Lay Person |
| vii. Dr. Rani Walia | Basic Medical Sciences |
| viii. Dr. Surjit Singh | Member Secretary |

With the permission of chairman agenda of the meeting was taken up for discussion.

1. Passing of minutes of IEC- MMU held on 18/04/2015

The minutes of meeting were read and approved by members

2. MMCON:-

M.Sc. Plans	08	} Approved
Ph.D. Plans	01	

3. MMIMSR:-

i). Ph.D. Plans (Microbiology)

The mechanism for proper transportation/ handling/ disposal of samples to be highlighted since the klebsiella strain's being tested are highly resistant and spillage of sample may be infectious to workers.

A co-supervisor from deptt. of Biotech be associated since work shall be done in the Biotech lab.

Permission letter from Biotech department be obtained.

ii). Ph.D. Plan (Biochemistry)


Standard normal values of healthy individuals of north India if already established by some workers be used for comparison of results.

Chronic smokers may be grouped as per the smoking habits i.e. the number of cigarettes per day and duration of smoking and type of smoke.

iii). Departmental projects a) Dermatology- 03 & b) ENT- 01 Approved


4. MMCD&R:-

Revised MDS Thesis Plans	08	} Approved
Departmental Projects	05	


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5. Amendment suggested to be incorporated in para 16 of Ethics guidelines were approved unanimously i.e.
- i No fees for thesis plans of PG students shall be charged
 - ii No fees for departmental research projects funded by MM. Institutes/M.M University shall be charged
 - iii Rs. 30,000/- as fees shall be charged for trials sponsored by private institutions and pharmaceuticals companies.
 - iv Rs. 10,000/- as fees shall be charged for projects funded by Public/ Govt. agencies. However the same shall be waived off if it is not provisioned in the sanctioned funds.
6. Meeting was adjourned with a vote of thanks by the chairperson



01/06/2015
Dr. Surjit Singh
Member Secretary
IEC- MMU


Principal

for perusal & approval please

chairman

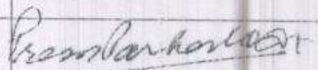

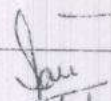
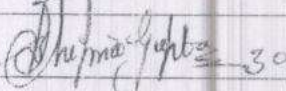
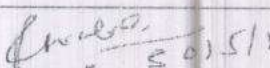

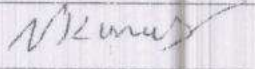

Premchandani

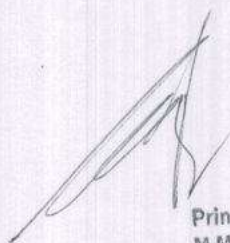

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M.M. INSTITUTE OF MEDICAL SCIENCES & RESEARCH, MULLANA (AMBALA)
INSTITUTE ETHICS COMMITTEE - MMU
(IEC - MMU)

30th May 2015

Sr. No.	Name	Designation	Signature
1.	Dr. Prem Parkash Khosla	Chair Person	
2.	Dr. Patnaik VV Gopichand	Vice Chair Person	 May, 30/2015
3.	Dr. Nageshwar Iyer	Member	_____
4.	Dr. Vipin Saini	Member	_____
5.	Dr. Jyoti Sarin	Member	
6.	Dr. Shipra Gupta	Law Member	 30/5/15
7.	Dr. B.K. Aggrawal	Member	_____
8.	Dr. Sanjeev Gupta	Member	_____
9.	Dr. Rani Walia	Member	 30/5/15
10.	Sh. Vivek Bhatnagar	Member NGO	 30/5/15
11.	Mr. Naresh Chauhan	Member Community	
12.	Dr. Surjit Singh	Member Secretary	




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INSTITUTION ETHICS COMMITTEE – MMU

Name	Designation	Contact No.	Email	Address
Dr. Prem Parkash Khosla	Chair Person	08909654319	khoslapp@yahoo.com	Prof. & Head Subharti Medical College, Meerut (UP)
Dr. Patnaik VV Gopichand	Vice Chair Person	08059931302	dr.gpatnaik@gmail.com	Principal MMIMSR, Mullana.
Dr. Nageshwar Iyer	Member	09812020331	principal.mmcdsr@mumullana.org	Principal, MMCDS&R
Dr. Vipin Saini	Member	08059930160	vipinsaini31@rediffmail.com	Principal, MM. College of Pharmacy
Dr. Jyoti Sarin	Member	08059930261	directormmcn@mmumullana.org	Principal, MM. CON, Mullana
Dr. Shipra Gupta	Law Member	08059930251	Dr_shipragupta@rediffmail.com	Principal, MM. College of Law, MMU, Mullana
Dr. B.K. Agrawal	Member	09466811700 08059931341	hod.genmed@mmumullana.org bkagrwal2001@yahoo.com	Prof. & Head Deptt. of Medicine, MMIMSR, Mullana
Dr. Sanjeev Gupta	Member	09812017161	hod.skin.v.d@mmumullana.org	Prof. & Head Deptt. of Dermatology, MMIMSR, Mullana
Dr. Rani Walia	Member	09815551386	rani.walia@mmumullana.org	Prof. & Head Deptt. of Pharmacology, MMIMSR, Mullana
Sh. Vivek Bhatnagar	Member NGO			President Nagar Sewa Sang (Ambala)
Mr. Naresh Chauhan	Member Community	09813541007 09416141007		Ex. Sarpanch Mullana (Ambala)
Dr. Surjit Singh	Member Secretary	09896318787 8059931640	sschaggar@rediffmail.com	Professor Deptt. of Physiology, MMIMSR, Mullana (Ambala)


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MMIMSR
Ph.D. Thesis Plans

Microbiology

Sr. No.	Name of Students	Topic	Supervisor/ Co-Supervisor	Remark
1.	Mr. Nitin Kumar	Detection of Carbapenem resistance in clinical isolates of Klebsiella species by Phenotypic and Genotypic methods with special reference to evaluate the association of biofilm formation with plasmid	Supervisor:- Dr. P.S. Grover, MD (Prof.)	co-supervisor from 3/1/2021 Permission from Biochem Dept Proper documentation

checking syllabus / topic / permission / documentation

Biochemistry

Sr. No.	Name of Students	Topic	Supervisor/ Co-Supervisor	Remark
1.	Mr. Pawan Kumar	To Evaluate the liver function tests and lipid profile in chronic smokers and non-smokers In rural population of Mullana, Ambala (Haryana)	Supervisor:- Dr. Suvarna Prasad, MD (Prof)	Modify. Same as before checklist date given proper documentation signature of Smokers

MMIMSR
Departmental Projects

Dermatology

Sr. No.	Name of Students/ Investigator	Topic	Investigator/ Co-Investigator	Remark
1.	Dr. Aneet Mahendra (Prof.)	Observational Study of Topical therapies in Acne Vulgaris	Investigator:- Dr. Aneet Mahendra Co- Investigator:- Dr. Surpriya Gupta Dr. Sanjeev Gupta Dr. Ajay Kumar Dr. Nidhi Rana Dr. Soumya Singh	531 taken By Ravindra Lamba
2.	Dr. Surpriya Gupta	Impact of Chronic urticaria on quality of life	Investigator:- Dr. Surpriya Gupta Co- Investigator:- Dr. Aneet Mahendra Dr. Sanjeev Gupta Dr. Ajay Kumar Dr. Soumya Singh Dr. Anirudh Jindal Dr. ravi Shankar Jangra	532 Done
3.	Dr. Ajay Kumar	An observational study to assess the relative frequency of occurrence of urticaria after administration of atracurium	Investigator:- Dr. Ajay Kumar Dr. Anil Kumar Jain Co- Investigator:- Dr. Sanjeev Gupta Dr. JR. Thakur	533

ENT

4.	<i>left</i> Dr. Amanpreet DR LN GARG	Effect of mobile phone usage on the hearing threshold	Dr. L.N. Carg Dr. Surinder Kaur Dr. Anupama kaur	534 Prachi 17/11/20
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MDS

MMCD&R
Thesis Plans

2

Sr. No.	Name of Students	Topic	Supervisor/ Co-Supervisor	Remark
1.	Dr. Geetinderpreet Kaur	Recovery of stomatognathic functions after removal of maxillomandibular Fixation	Dr. Ramesh Ray Fry	510
2.	Dr. Aakanksha	To Evaluate the effect of mandibular fracture occurred in between the mandibular and the mental foremen on inferior alveolar nerve - A Prospective Study	Dr. Amit Bali Dr. Kiran D.N Dr. Atul Sharma	511
3.	Dr. Megha Takiar	Amnion Membrane with Nano-hydroxyapatite: as a Functionally Graded Membrane in the treatment of Gingival recession defects.	Dr. Suresh D.K Dr. Amit Mittal Dr. Anish Manocha	512
4.	Dr. Malvika	Anti-inflammatory Protein TSG-6 Estimation in GCF of chronic Periodontitis patients with and without Rheumatoid Arthritis	Dr. Suresh D.K Dr. B.K. Agrawal Dr. Suvarna Prasad Dr. Jyoti Bansal	513
5.	Dr. Ramneet Kaur	Mandibular ramus: A strong expressor of sex determination - A digital Radiographic study	Dr. Shambulingappa P Dr. Scheh Sheikh Dr. Amit Aggarwal	514
6.	Dr. Sakshi Sharma	Oral Health Related Quality of Life in Temporomandibular Joint Disorder Patients Reporting to M.M.C.D.S.R.	Dr. G.M. Sogi	515
7.	Dr. Swati Sachdeva	To Study the Awareness on Infection control Procedures among Undergraduate students in MM. College of Dental Sciences and Research, Mullana, Ambala	Co-Investigator Dr. Surinder Sachdeva	517
8.	Dr. Maninder Kaur	Neopterin level estimation in GCF of Chronic Periodontitis Patients with and Without Chronic Obstructive Pulmonary Disease (COPD)	Guide:- Dr. Smitha C.N Co-Guide:- Dr. Shiwani Dhawan Dr. Suvarna Parsad Dr. Sameer Singhal	516

certificates of
Project No 510 to 522

Handed over to Principal
MMCD&R

15/05/15

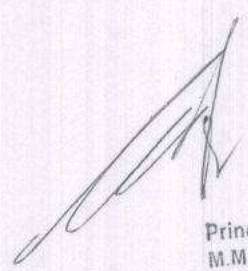
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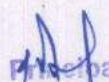
MMCD&R
Departmental Projects

MDS

Sr. No.	Name of Students	Topic	Supervisor/ Co-Supervisor	Remark
1.	Dr. Pallavi	Assessment of Dietary Alterations in Patients with oral Vesiculoulcerative Diseases – A Clinical study	Dr. Amit Aggarwal	522
2.	Dr. Perminder Kaur	Knowledge attitude and practice (K.A.P.) of dental infection control and microbial evaluation of the level of contamination in Dental Institute	Dr. G.M. Sogi Dr. Varsha Singh	578
3.	Dr. Anmol Khajuria	Prevalance of wasting conditions of teeth in Ambala District- An Epidemiological Study	Dr. K.L. Veerasha	579
4.	Dr. Sakshi Sharma	Effect of licorice (Root Extract) Mouthrse on Dental Plaque and Gingiva – A Double Blind Cross over Randomized Controlled Clinical Trial	Dr. G.M. Sogi Dr. Vipin Saini	520
5.	Dr. Jatinder Pal Singh Chawla	Perception of speciality Oral & Maxillofacial surgery amongst Student & faculty in an indian university	Dr. Atul Sharma	521



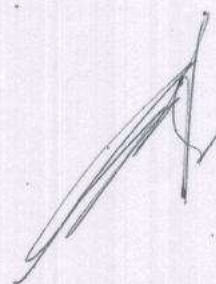
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MM COLLEGE OF NURSING, MULLANA, AMBALA
M.Sc. NURSING 1st YEAR (2014-16)
LIST OF PROBLEM STATEMENTS

S.No.	ROLL.NO	NAME	TITLE OF THE STUDY	GUIDE	CO GUIDE
1	1914701	Aarti Devi	A Study To Evaluate The Effectiveness Of Event Based Teaching Programme On Medication Administration Practices Of Staff Nurses And Occurrence Of Medication Errors In MMIMSR And Hospital, Mullana, Ambala	Mr. N. Sembian	Ms. Simranjit Kaur 522
2	1914702	Anuja	An Exploratory Study To Assess The Predictors For Hospitalization Among Pulmonary Tuberculosis (TB) Patients	Ms. Vinay Kumari	Ms. Kanika 523
3	1914705	Payal Saini	A Study To Assess The Effectiveness Of Individualized Teaching Programme On Practices Of Caregivers Regarding Care Of Pressure Points In Immobilized Patients Admitted In Selected Hospital	Ms. Kanika	Mr. N. Sembian 524
4	1914715	Anjula Kumari	A Study To Assess The Impact Of Cognitive Behavior Therapy On Anxiety And Depression Among Orthopedic Patients Admitted In Selected Hospitals Ambala, Haryana	Mr. Ajesh Kumar	Ms. Uma 525
5	1914716	Bhawna	An Exploratory Study To Assess Remedial Measures Adopted And Its Satisfaction To Reduce Academic Stress And Anxiety Among Nursing Students In Selected Colleges of Ambala, Haryana	Ms. Rashmi	Dr.(Mrs.) Jyoti Sarin 526
6	1914717	Meenu Kumari	A Study To Assess The Effectiveness Of Praise, Reflect, Imitate, Describe, Enthusiasm (PRIDE) Skills On Child Behavior And Parenting Skills Among The Parents Of Children With Developmental Delay In The Selected Special Schools Of Ambala Haryana	Ms. Simranjit Kaur	Mr. Ajesh Kumar 527
7	1914720	Lakhveer Kaur	A Co-Relational Study To Assess The Relationship Between Personality Characteristics And Attitude Towards Nursing Profession Among Nursing Students Of Selected Nursing Institute Ambala, Haryana	Ms. Kanika	Mr. Ajesh Kumar 528
8	1914722	Isha Sharma	A Study To Assess And Compare The Effectiveness Of The Catheter Care Protocol Vs Conventional Catheter Care On The Occurrence Of Catheter Associated Urinary Tract Infection, Among The Female Patients With Indwelling Catheter At A Selected Hospital	Mr. N. Sembian	Ms. Vinay Kumari 529
	Ph.D. Nursing Batch 2014	Sneha Sahay	Effectiveness of self informational module on care during pregnancy in terms of knowledge and practices of antenatal mothers & their pregnancy outcomes	Dr.(Mrs.) Jyoti Sarin	530

Served to 529
 received by
 Also to 530 received



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M
OF MEDICAL SCIENCES & RESEARCH, MULLANA-(AMBALA)

MMU/IEC/2015/

³¹
Dated: /08/2015

MINUTES OF IEC- MMU, MEETING
22nd August 2015

1. The following members attended the meeting:-

- | | | |
|-------|--------------------------|------------------|
| i) | Dr. PremParkashKhosle | Chairperson |
| ii) | Dr. Patnaik VV Gopichand | Vice Chairperson |
| iii) | Dr. Nageshwarlyer | Member |
| iv) | Dr. Vipin Saini | " |
| v) | Dr. B.K. Agrawal | " |
| vi) | Dr. Sanjeev Gupta | " |
| vii) | Dr. Shipra Gupta | " |
| viii) | Dr. Surjit Singh | Member Secretary |

PremCholi
(Dr Prem Parkash Khosle)

1. The minutes of last meeting was read and passed.

2. Thesis plans of PG/ Ph.D./ departmental projects were discussed.

- | | | |
|-----|-----------------------|----|
| a) | <u>MMIMSR</u> | |
| i. | Ph.D. Plans | 02 |
| ii. | Thesis Plans | 58 |
| b) | <u>MMCDS&R</u> | |
| i. | Departmental Projects | 08 |

3. Plans Approved:-

- | | | | |
|-----|---------|-----------------------|--------|
| i. | MMIMSR | 44 (Include 01 Ph.D.) | Appx-A |
| ii. | MMCDS&R | 07 | Appx-B |

4. Plans approved with a rider:- To be reassessed in next IEC- MMU meeting

- | | | | |
|-----|---------|-----------------------|--------|
| i. | MMIMSR | 08 (Include 01 Ph.D.) | Appx-C |
| ii. | MMCDS&R | 01 | |

5. Plans not Approved:- To be resubmitted in next IEC-MMU meeting

- | | | | |
|----|--------|----|--------|
| i. | MMIMSR | 08 | Appx-D |
|----|--------|----|--------|

5. The meeting was adjourned with a vote of thanks by the chairperson.

PremCholi
(Dr Prem Parkash Khosle)

[Signature]

Dr. Surjit Singh
Member Secretary
IEC- MMU

S

[Signature]
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& Research, Mullana-Ambala

Appx-A

Plans Approved:-

MMIMSR:-

Sr. No.	Department / Institution	Student Name	Title of Plan	Guide/ Co- Guide	Remark
1.	Anatomy	Dr. Mukta Mukherjee	A study of correlation of handedness, footness and ocular dominance	Dr. Patnaik V.V. Gopichand Dr. NidhiPuri	
2.	Physiology	Dr. Parminder	Nerve Conduction studies in both upper limbs in elderly- reference values for North India	Dr. Surjit Singh Dr. Baljinder Singh	
3.	Radiology	Dr. Avkirat Kaur Sran	Role of HRCT in the diagnosis of sputum Smear negative cases of pulmonary Tuberculosis	Dr. R.K. Airon, Dr. Sameer Singhal Dr. SamitaSinghal	
4.	Radiology	Dr. Rishu Malik	Enlarged cervical lymph nodes: characterization by Diffusion – weighted Imaging	Dr. Amit Mittal/ Dr. Puneet Mittal & Dr. Prem Singh	
5.	Radiology	Dr. Mohammad Amir	Role of MDCT in evaluation of Acetabular Fractures	Dr. RekhaGoyal / Dr. HarneetNarula&Dr.H.S. Sandhu	
6.	Radiology	Dr. ManyaGakhar	Comparative study of Gall bladder ejection fraction by real time ultrasonography in patients with alcoholic liver diseases and Nonalcoholic fatty liver disease	Dr. B. Nagi Dr. Kartar Singh	
7.	Radiology	Dr. SahilGarg	Lirads Staging of Focal Liver lesions in cirrhotic patients with triphasic CT imaging	Dr. Aditi Vohra Dr. Amit Mittal	
8.	Radiology	Dr. KavyaMirchia	Role of CT perfusion in intracranial space occupying lesions	Dr. Harneet Dr. G.S. Bindra	
9.	Pharmacology	Dr. Paras Kaushal	Drug utilization pattern in patients suffering from type2 diabetes mellitus visiting the medicine department of MMIMSR	Dr. Rani Walla Dr. P.D. Gupta Dr. DivyaGoel	
10	Microbiology Ph.D. Student	Nitin Kumar	"Detection of carbapenem resistance in clinical isolates of Klebsiella species by phenotypic and genotypic methods with special reference to evaluate the association of biofilm formation"	Dr. P.S. Grover Dr. VikasBeniwal	
11	Microbiology	Dr. Shivam Malhotra	" Microbiological Isolates from the bronchoalveolar lavage fluid of patients with pneumonia not responding to antimicrobial therapy"	Guide :Dr.Sonia Mehta Co-Guide: Dr.Varsha A Singh /Dr.AtulyaAtreja	
12	Microbiology	Dr. Aliya Shah	"Evaluation of various phenotypic methods for the detection of methicillin-resistant staphylococcus aureus"	Guide: Dr.RituGarg Co-Guide: Dr.Varsha A Singh	
13	Dermatology	Dr. SahilPruthi	To study clinical patterns and to do patch testing in suspected cases of pompholyx	Dr. Sanjeev Gupta Dr. AneetMahendra	
14	Dermatology	Dr. Shireen Singh	High resolution sonography to detect nerve damage in leprosy- 'A case control study'	Dr. AneetMahendra Dr. Amit Mittal	
15	Dermatology	Dr. RaunakLamba	Dermatoses due to topical steroid misuse: A clinical and demographic study	Dr. Ajay Kumar Dr. Sanjeev Gupta	
16	Biochemistry	Dr.	To evaluate serum phosphate levels and Arterial blood gas measurements	Dr. MeeruBhaskar	

Prem Parkash Kaushal
(PREM PARKASH KAUSHAL)

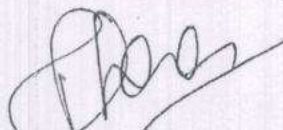
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		Tousiefirshad Ahmed	in patients admitted to the intensive care unit	Dr. Manisha Bhatt Dwivedi
17	Biochemistry	Dr. Gagandeep Malik	Estimation of serum vitamin D levels in breast carcinoma patients.	Dr. Rajesh Pandey
18	Biochemistry	Mr. Lalit Kumar (M.Sc. MLT)	To Estimate serum and urine copper levels in type2 diabetes mellitus patients.	Dr. SubhashGoyal Dr. NeeruBhaskar
19	Community Medicine	Dr. Harshpreet Singh	Determinants of treatment outcome of tuberculosis patients under DOTS in Tuberculosis unit Ambala City, Haryana	Dr. Parveen Gupta Dr. Anu Bhardwaj Assoc. Professor
20	Community Medicine	Dr. Sandeep Kumar	An Epidemiological Study of the Nutritional Status of the Elderly in Rural Population of Ambala District, Haryana.	Dr. Anshu Mittal Professor
21	Community Medicine	Dr. Parul Jain	A Study of Maternal and Environmental factors affecting birth weight, immunization and nutritional status of under 5 children in Rural area of District Ambala, Haryana	Dr. Jagjeet Singh, Professor & Head
22	Community Medicine	Dr. MuzamilNazir	Determinants of adherence to anti hypertensive medications in rural field practice area of Department of Community Medicine, MMIMSR, Mullana, DistrictAmbala.	Dr. A.K. Mukherjee Professor
23	Gen. Medicine	Dr. SauravMarwaha	Study of coagulation profile pre and post hemodialysis in chronic kidney failure	Dr. B.K. Agrawal
24	Gen. Medicine	Dr. Gaurav Aggarwal	Study of clinical echocardiographic profile in heart failure with preserved ejection fraction	Dr. B.K. Agrawal Dr. Vijay Kumar
25	Gen. Medicine	Dr. Birjesh Kumar	Correlation of electrocardiography with echocardiography of left ventricular hypertrophy in patients with systemic arterial hypertension	Dr. TajinderTalwar
26	Gen. Medicine	Dr. Neeraj Gupta	Study of prevalence of hyponatremia in cirrhosis of liver and its correlation with disease severity	Dr. Sunita Gupta
27	Gen. Medicine	Dr. Ankit Gupta	Analysis of risk factors in acute myocardial infraction.	Dr. Jagdish
28	Gen. Medicine	Dr. KshitizVashista	Thyroid function tests in metabolic syndrome.	Dr. P.D. Gupta
29	Res.	Dr.	To study the clinical profile	Dr. Dinesh Mehta

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(PREMPARASHKAR)

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	Medicine	TusharNehra	associated with risk factors and co- morbidities in patients diagnosed as obstructive sleep apnea by doing polysomnography study at rural tertiary care hospital at Mullana, Ambala, Haryana	
30	ENT	Dr.SubhranshuShekhar	Study of ENT manifestations in patients of head injury	Dr. NitishBaisakhiya
31	ENT	Dr. Naiya Rao	Role of nasal septal deviation and its relation to Sinonasal pathology	Dr. GinniDatta
32	Pathology	Dr. VaruniYadav	Histopathological spectrum of non- neoplastic and neoplastic lesions of lymph nodes: A retrospective and prospective study.	Dr. Prem Singh Dr. JyotiBala
33	Gynae	Dr.Manroop Singh Gill	A COMPARATIVE STUDY OF DETECTION RATE OF GESTATIONAL DIABETES MELLITUS BY DIPSI AND IADPSG CRITERIA.	Dr. Samar Rudra
34	Gynae	Dr.Isha	A STUDY OF PRIMARY CAESAREAN SECTION IN MULTIPARA.	Dr.Unmesh (Prof.) Dr.Nayana (Prof.)
35	Gynae	Dr.BhumikaKohal	COLOUR DOPPLER ANALYSIS IN EVALUATION OF ADNEXAL MASSES.	Dr.Parminder (Assoc.Prof) Dr.Shweta
36	Gynae	Dr.Jashandeep Kaur	STUDY OF MATERNAL AND FETAL OUTCOME IN HYPOTHYROIDISM IN PREGNANCY.	Dr.Jayati Dr.Neerja
37	Gynae	Dr.MonuYadav	ROLE OF ADMISSION CARDIOTOCOGRAPHY TO PREDICT OBSTETRIC.	Dr.Veena
38	Gynae	Dr.Ajayvir Singh	RISK FACTOR AND MATERNAL OUTCOME IN PUERPERAL SEPSIS.	Dr.Tajinder Kaur s
39	Pediatrics	Dr. VipulTaneja	To study the cord blood TSH levels and its interpretation in light to perinatal factors	Dr. A.K. Bhardwaj
40	Pediatrics	Dr. AmulBedi	Evaluation of breast feeding in children age 1 day to 2 years in a tertiary care hospital	Dr. P.D. Sharma
41	Pediatrics	Dr. Gurmeet Singh	Comparative study of analgesic effects of breast feeding versus dextrose during heel lance in neonates	Dr. AartiSareen
42	Pediatrics	Dr. Silky Arora	To study the nutritional status of under five age group children with respiratory tract infection	Dr. R. Narayan
43	Pediatrics	Dr. Rajesh Kumar	To study the effectiveness of cord blood albumin as predictor of neonatal jaundice	Dr. Gurdeep Singh Dhanjal
44	Pediatrics	Dr. Tegsimran Singh Duggal	Comparative study of clinical profile and platelet indices in normal and low birth weight babies	Dr. BaljeetMaini


(PREM PARMASH KHERA)

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Appx-B

Plans Approved:-

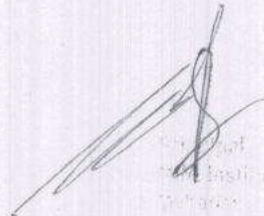
MMCD&R:-

Sr. No.	Department/ Institution	Student Name	Title of Plan	Guide/ Co- Guide	Remark
1.	DEPARTMENTAL PROJECT	DR. KANWALDEEP SINGH SOODAN	STUDY OF EFFECT OF POVIDONE IODINE AS HEMOSTYPTIC AGENT IN ROUTINE DENTAL EXTRACTION.	DR. JATINDER PAL SINGH CHAWLA	Plagiarism score certificate to be attached
2.	DEPARTMENTAL PROJECT	DR. SHAILJA CHATTERJEE, Ph.D. STUDENT	PREDICTIVE VALIDITIES OF NICOTINE DEPENDENCE SCALES AND THEIR ASSOCIATION WITH SALIVARY COTININE LEVELS	DR. S.G. DAMLE	
3.	MDS STUDENT	DR. PRIYANKA MURGAJ,	EVALUATION OF MICROHARDNESS AND DEPTH OF PENETRATION OF RESIN INFILTRANT IN ARTIFICIALLY OF CREATED WHITE SPOT LESIONS : AN IN-VITRO STUDY	DR. ABHISHEK BANSAL DR. NAVNEET KUKREJA	
4.	DEPARTMENTAL PROJECT	DR. GUNDEEP SINGH	EDUCATIONAL. QUOTIENT OF CUSTOM MADE POSTER AMONGST PRIMARY SCHOOL TEACHERS REGARDING EMERGENCY TOOTH AVULSION MANAGEMENT	DR. SHALINI GARG DR. ABHISHEK DHINDSA	
5.	MDS STUDENT	DR. PRIYANKA SHARMA,	OCCURANCE OF CARIES IN YOUNG PERMANENT FIRST MOLARS ADJACENT TO PRIMARY SECOND MOLARS – A CLINICAL ANALYSIS	DR. SHALINI GARG	
6.	MDS STUDENT	DR. RAVNEET KAUR,	EVALUATION OF PARENTAL AWARENESS ON COMPLETE ORAL HEALTH OF THEIR CHILDREN	DR. H.P. SUMA SOGI	
7.	MDS STUDENT	DR. DEEPIKA PATIDAR,	ASSESSMENT OF PARENTAL KNOWLEDGE AND AWARENESS ABOUT DENTAL MALOCCLUSION IN THEIR CHILDREN	DR. H.P. SUMA SOGI	



(PREM PAR KASHI KISHORE)

Appx-C



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Plans Approved with a rider:-To be reassessed in next IEC- MMU meeting

MMCD&R

Sr.No.	Topic	Principal worker	Remark
1.	INTELLIGENCE – EMOTIONAL OR COGNITIVES; WHICH NEEDS MORE ATTENTION IN CHILDREN?	DR. DIVYA GUPTA	<ol style="list-style-type: none"> 1. Children vulnerable population 2. Add Psychiatrist Co-Supervisor 3. Linguistic validation of questionnaire by subject expert 4. Consent of parents / Guardian

**MMIMSR
Psychiatry**

Sr.No.	Topic	Principal worker	Remark
1.	Study of anxiety, Depression and Quality of life in Patients with psoriasis	Dr. Akshit Mahajan	Linguistic validation of performa/ Instrument being used to study the quality of life be done by subject matter experts for important PRO (Patient related outcome-)

PSM

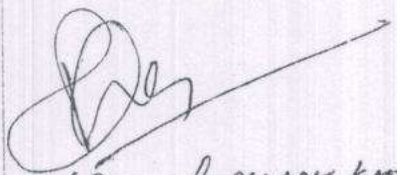
Sr.No.	Topic	Principal worker	Remark
1.	A Study of Perception of married women regarding women empowerment in rural and urban field practice area of department of Community Medicine, MMIMSR, Mullana (Ambala) Haryana.	Dr. Anuj Bisnoi	<ol style="list-style-type: none"> 1. Performa for assessment be accurately translated and made culturally acceptable for the target population for which it is designed 2. Urban/ Rural population interviews if conducted in the mother tongue, Linguistic validation of performa be done by subject experts <p>1. A female expert be associated for sensitive questions related to family planning and inter personal relationship.</p>

ENT

Sr.No.	Topic	Principal worker	Remark
1.	Study the out come of underlay and interlay technique in type1 tympanoplasty with large central perforation in CSOM	Dr. Chandpreet Kaur	<ol style="list-style-type: none"> 1. Title to be revised and plan resubmitted or 2. The research plan be registered with clinical trial registry- India (CTR-I) (www.ctr.i.nic.in) before first subject is recruited for using the – techniques specified in the existing plan

Orthopedics

Sr.No.	Topic	Principal worker	Remark
1.	Treatment of intertrochanteric femur fractures by proximal femoral nail.	Dr. Mankaran Singh Arora	<ol style="list-style-type: none"> 1. Elaborate, criteria for selection of patients 2. Revise the title of the plan as –an observational study 3. Mention the number of patients who have undergone treatment with (PFN) at MMIMSR 4. Assesment can be done on patients who have already undergone procedure or prospectively 5. The research plan be registered with clinical trial registry- India (CTR-I) (www.ctr.i.nic.in) before first subject is recruited for using the – techniques specified in the existing plan


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Anesthesia

Sr.No.	Topic	Principal worker	Remark
1.	To evaluate the efficacy of intravenous dexmedetomidine in spinal Anesthesia	Dr. Pankaj Khatri	1. Ensure the use is indicated in the patients interest
2.	Effect of intravenous magnesium sulphate on hemodynamic response to pneumoperitoneum and postoperative analgesia in laproscopic cholecystectomy	Dr. Karishma Bansal	2. Use standard consent form 3. Revise as observational study

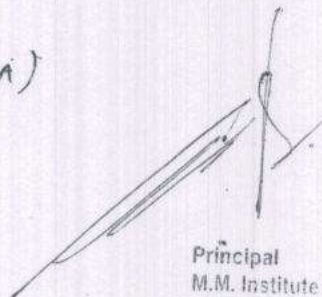
Microbiology

Sr.No.	Topic	Principal worker	Remark
1.	"Performance of Two Concentration & decontamination methods; modified acetyl pyridium chloride-sodium chloride and salubrisdecomics™, for the detection of mycobacterium tuberculosis from ziehneelsen smear negative sputum samples"	Dr. KhushbooGautam	1. For use of trade mark permission of company be produced for verification 2. Else use products having 'No' trade mark 3. If drug trial is sponsored by the company, rupees 30 thousand shall be charged as a fee by the IEC (MMU) PARA 16 OF GUIDE LINES REFRES. Provision for the same be made. 4.The research plan be registered with clinical trial registry- India (CTR-I) (www.ctri.nic.in) before first subject is recruited for using the – techniques specified in the existing plan


Biochemistry

Sr.No.	Topic	Principal worker	Remark
1.	To Evaluate the liver function tests and lipid profile in smokers of different age groups in rural population of Mullana, Ambala	Dr. Pawan Kumar Ph.D. Student	Revised plans to be submitted with acceptable score for plagiarism. 2.Use standard consent form 3.Ensure use of approved procedures


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Appx-D

Plans Not Approved:-To be resubmitted for approval in next IEC- MMU meeting

Res. Medicine

Sr.No.	Topic	Principal worker	Remark
1.	Comparative study of patients comfort, tolerance and relative risks involved during flexible fiber optic bronchoscopy with and without sedation in rural tertiary care hospital at Mullana, Ambala, Haryana	Dr. Parvinder Singh	Not Approved Why use procedure without sedation when it is known that bronchoscopy done under sedation improve patient comfort (page 4) and also that sedated patients express less discomfort (page 7) These are important ethical considerations

Pathology

Sr.No.	Topic	Principal worker	Remark
1.	Histopathological spectrum of lesions of upper respiratory tract- A prospective and retrospective study	Dr. Ridhima	1. Not approved 2. For prospective study who are patients? Elaborate the procedure for collecting tissue biopsy/ specimen 3. Standardized consent form to be used 4. Even for retrospective study specify which patients histopathological reports will be taken up (all the specimen in the histopathological lab lacks clarity)
2.	Cytological spectrum of lesions of oral cavity & salivary glands - hospital based study	Dr. ShubhangiShalley	1. Not approved 2. Elaborate –what lesions of oral cavity? Who will diagnose and select the cases? 3. Introduction states FNAC is less sensitive and specific for intra- oral lesion 4. FNAC is supported only for salivary gland lesions –quoted references 5. Standardized consent form to be used
3.	Cytological pattern in pulmonary lesions - hospital based study	Dr. Ishita	1. Not approved 2. Topic states –cytological patterns in the pulmonary lesions 3. Aims and objective are at variance i.e collection of specimen by different procedures and evaluation of efficacy of procedures. 4. Material and methods- says all samples received in pathology department –Elaborate 5. Prospective study- all specimens of indoor/ outdoor patient-elaborate 6. Prospective study says –Slides received in the department for one year 7. Ethics issue is- i. Why all patients should undergo all procedures? ii. Who is caring for the patients and seeing their concern?

Anesthesia

Sr.No.	Topic	Principal worker	Remark
1.	To compare the hypnotic doses of etomidate and propofol using entropy monitor and to determine their hemodynamic response on laryngoscopy and intubation	Dr. PreetKanwal	1. Not Approved 2.Both proposals are clinical trials. To be redesigned as observational study rather than clinical trials 3. Standard consent forms to be used 4. The research plan be registered with clinical trial registry- India (CTR-I) (www.ctri.nic.in) before first subject is recruited for using the – techniques specified in the existing plan
2.	Comparison of priming technique vs single intubating dose technique for rapid sequence intubation with rocuronium using train of four monitoring	Dr. Seema Sharma	
3.	Supraglottic airways device as a conduct for blind endotracheal intubation LMA fastrachvs I-Gel	Dr. Sachin Arora	1. Not Approved 2. Both proposals use same devices with similar aims and objectives 3. To be resubmitted
4.	Comparison of clinical efficacy and safety of two supraglottic airway device: I-Gel and classic laryngeal mask airway	Dr Kanav Sharma	

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