

Details of Teaching and Non teaching staff

Name	Designation	Teaching / Non Teaching
Dr. K.K ARORA	Professor & Head	TEACHING
Dr. V.S BHATIA	Professor	
Dr. MANISH BANJARE	Professor	
Dr. SHALINI JAIN	Professor	
Dr. MONIKA GANDHI	Professor	
Dr. RASHMI PAL	Professor	
Dr. KAUSHAL KISHOR KABIR	Associate Professor	
Dr. PARUL JAIN	Associate Professor	
Dr. BASANT NINGWAL	Associate Professor	
Dr. RITU PURANIK	Associate Professor	
Dr. DEEPALI VALECHA	Assistant Professor	
Dr. NEETU GUPTA	Assistant Professor	
Dr. RASHPAL SINGH GILL	Assistant Professor	
Dr. POOJA VASKEL	Assistant Professor	
Dr. MADHURI BHARANG	Assistant Professor	
<i>DR MOHAN BABU NEMA</i>	<i>Assistant Professor</i>	
<i>DR NIDHI SHARMA</i>	<i>Assistant Professor</i>	
<i>DR RAVI BARDE</i>	<i>Assistant Professor</i>	
<i>DR ASEEM SHARMA</i>	<i>Assistant Professor</i>	

NAME	DEIGNATION	NON TEACHING
SHILPA KAUSHAL	Steno-typist	
AMIT JARWAL	Record Clerk	
ANIL.P.DAS	Class IV workers	

Details of sanctioned intake capacity of various courses

Course	UG/PG	Sanctioned intake capacity
ANAESTHESIA	PG	14
MBBS	UG	150

List of students admitted merit wise/ category wise for the current year (2019-20)

Student Name	Course	UG/PG		
DR.MALATHI BHASKAR	MD	PG		
DR.SUSHMA.H	MD			
DR.MINANSHU.MITTAL	MD			
DR.HIMA.CHAUHAN	MD			
DR.ABHISHEK.JOSHI	MD			
DR.SURUCHI.PATEL	MD			
DR.SHRUTIKA.SINGH	MD			
DR.RAVINA.PANDEY	MD			
DR.SHIKHA.JAIN	MD			
DR.HEMLATA.PATEL	MD			
DR.KOTI.PREM	MD			
DR.BRIJENDRA.GILL.SINGH	MD			
DR.AKANSHA.BIKROL	MD			
DR.DEEPALI.MANDLOI	MD			

List of students admitted merit wise/ category wise for the previous year (2018-19)

Student Name	Course	UG/PG		
Dr.Kamna Dubey	MD	PG		
Dr.Nandini Bhatt	MD			
Dr.Sneha Gupta	MD			
Dr.N.Karthika Devi	MD			
Dr.Narendra Kamalawa	MD			
Dr.Praveen Kumar Uikey	MD			
Dr.Ruchita Mohaniya	DA			
Dr.Rashi Modi	DA			
Dr.Ankit Maurya	DA			
Dr.Pankaj Baghel	DA			
Dr.Prashant Jain	DA			
Dr.Radheshyam Jat	DA			
Dr.Amit Jain	DA			
Dr.Anand Ahirwar	DA			

Research during last one year

S.NO	NAME	GUIDE	CO-GUIDE	PUBLICATION
1.	Dr. Kamna Dubey	DR. K. K. ARORA	DR. PARUL JAIN	A randomized control study of effect of thoracic epidural with 0.2% Ropivacaine on Propofol requirement in breast surgeries on the basis of BIS (Bispectral Index Monitoring)
2.	Dr. Nandini Bhatt	DR. V. S. BHATIA	DR. KAUSHAL KABIR	A Clinical comparison between 0.375% injection Levobupivacaine and 0.375% Levobupivacaine with injection Dexmedetomidine 1 ug/kg for brachial plexus block via supraclavicular approach for upper limb surgeries.
3.	Dr. Sneha Gupta	DR. MANISH BANJARE	DR. BASANT NINGWAL	A prospective randomized comparative study between safety and clinical use of larygeal mask airway supreme versus endotracheal intubation in patients undergoing elective thyroid surgeries.
4.	Dr. Karthika Devi	DR. SHALINI JAIN	DR. POOJA VASKLE	A study to compare short term postoperative cognitive outcomes in pediatric patients using intravenous Propofol versus inhalational sevoflurane in maintenance of general Anaesthesia.
5.	Dr. Narendra Kamalwa	DR. MONIKA GANDHI	DR. NEETU GUPTA	Comparative evaluation of fentanyl and Dexmedetomidine as an adjuvant to bupivacaine for caudal Analgesia in children undergoing infra umbilical surgeries

6.	Dr. Praveen Uikey	DR. RASHMI PAL	DR. RITU PAURANIK	Intra venous injection of ephedrine compared with phenylephrine for prevention of hypotension during spinal Anaesthesia in caesarean section. A prospective randomized controlled double blind study.
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S.NO	NAME	GUIDE	CO-GUIDE	PUBLICATION
1.	DR. PRADEEP KUMAR	DR. K. K. ARORA	DR. RASHMI PAL	A prospective randomized and comparative study of Dexmedetomidine & Magnesium sulphate in attenuation of stress response during extubation in patients undergoing craniotomy.
2.	DR. ARPIT	DR. V. S. BHATIA	DR. KAUSHAL KABIR	A randomized comparative study to evaluate efficacy and safety of trans dermal diclofenac patch with intramuscular diclofenac injection as preemptive analgesia in post operative patients undergoing inguinal hernioplasty.
3.	DR. ANSHUL	DR. MANISH BANJARE	DR. VILAS. P. NEWASKAR DR. BASANT NINGWAL	A study to evaluate the efficacy of submental intubation in panfacial trauma.
4.	DR. AKANKSHA	DR. MONIKA GANDHI	DR. PARUL JAIN	A prospective randomized control study of continuous lumbar epidural infusion of ropivacaine versus ropivacaine fentanyl for post operative analgesia in joint

				replacement surgeries.
5.	DR. JITENDRA	DR. SHALINI JAIN	DR. BASANT NINGWAL	A randomized comparative study to evaluate the influence of age related sensitivity of dexmedetomidine sedation in infraumbilical surgery under spinal anaesthesia.

Research publications by the faculty members

- 1. A prospective , study to evaluate the feasibility of spinal anaesthesia in neonates
International journal of medicine and research
Issue on 1 January 2018/ volume 3/ page no 85-87

Dr.Manish Banjare ,Dr.Shailendra Singh.

- 2. A retrospective study to evaluate the intubation difficulties in cases of thyroid abscess.

International journal of medicine and research

Issue on 1 January 2018 /volume 3 /page no 79-81

Dr.Manish Banjare,Dr.Shailendra Singh

3.Comparative study of caudal bupivacaine and caudal bupivacine – midazolam combination in paediatric patients for post operative analgesia

International journal of medicine and research

Issue on 1january 2018 /volume 3 /page no 82-84

Dr.Manish Banjare ,Dr.Basant Ningwal,Dr.Shailendra Singh, Dr.K.K.Arora.

4. Intravenous regional anaesthesia – A clinical evaluation of atracurium besylate , lignocaine hydrochloride ,combination and its comparison with lignocaine hydrochloride alone

IJMR (International Journal of Medicinel Research)

Vol 3 / issue 2 / 01/01/I 2018 / page 50-55.

Dr.Monika Gandhi, Dr.K.K.Arora, Dr.Neeraj Kumar .

5. A comparison of two different doses of Butorphenol pre treatment to establish a minimum effective dose for Etomidate induced myoclonus-A prospective, randomized study.

IJCMR, Vol.5/issue 3 March 2018

Dr.Rashmi Pal, Dr.Parul Jain, Dr.K.K.Arora.

6. Comparative study of effect of intracuff alkalized lignocaine with intracuff air for prevention of postoperative sore throat.

International journal of medicine and research.

Issue on 02/04/18/volume3/page no.16-20.

Dr.Basant Ningwal ,Dr.Kaushal Kabir, Dr.Shailendra Singh, Dr.K.K.Arora.

7. Study of effects of spinal anaesthesia on peri operative hyperglycemia in diabetes patients undergoing lower limb ortho surgery

Med Pulse International journal of anaesthesia

Volume 6/issue 1 April 2018

Dr.Shaily Gokharu, Dr.Shalini Jain.

8. Effect of addition of dexamethasone to local anaesthetic agent in supraclavicular brachial plexus block . A comparative study.

IJMR (International Journal of Medicine| Research)

Vol 3 / issue 2 /01 april 2018 , page 70 -74

Dr.Monika Gandhi, Dr.K.K.Arora., Dr.Neha Panwar, Dr.Manoj Gupta.

9.Comparison of supraglottic airway device I – gel with classic laryngeal mask airway and proseal laryngeal mask airway for short surgical procedures.

JEMDS / vol 7 / issue 18 / april 30 , 2018

Dr.Monika Gandhi, Dr.K.K.Arora. ,Dr.Akanksha Sharma.

10.Comparative study of bolus Bupivacaine and Bupivacaine continuous epidural infusion in obstetric patients for labor analgesia.

IJMR,Volume 3/Issue 2/2018

Dr.Basant Kumar Ningwal, Dr.Neha Panwar

11.Evaluation of analgesic efficacy and safety of intrathecal Midazolam as an adjuvant to Bupivacaine.

IJMR,ISSN:2455-7404.

Volume 3;Issue 3;July 2018;Page no.77-80.

Dr. Neetu Gupta Dr.K.K.Arora, Dr. Shailendra Singh, Dr. S.R. Lad

12. Preoperative Femoral Nerve Block in extracapsular Femoral Neck Fractures :
Aclinical Evaluation of Pain relief during transportation to operation theatre.

Dr. Basant Kumar Ningwal ,Dr. Gaurav Acharya and Dr. Kishore Kumar Arora

ISSN/2455/3301/2018

List of Publications from Department of Anaesthesia in 2019

1. Midazolam versus Dexmedetomidine for sedation in ENT surgeries under local anaesthesia” a prospective randomized double blind study.

IJSR, ISSUE-1 ISSN NO 2277-8179

VOLUME 8, JANUARY 2019

Dr. Ritu Pauranik Dr. Sohail Sachdeva

2. To evaluate the effectiveness of magnesium sulphate as an agent to induce hypotensive anesthesia in lumbar spine surgeries. A prospective, randomized placebo control study

International journal of contemporary medical research

Volume 6/ Issue 4/ April 2019

Dr. Dhananjay kumar Dr. K.K.Arora Dr. Parul Jain

2. To evaluate the effectiveness of intravenous dexmedetomidine infusion during laparoscopic cholecystectomy. A prospective, randomized placebo control study.

Volume 6/ issue 5 May 2019

International journal of contemporary medical research

ISSN 2393-915X

Dr. Deepali Valecha, Dr. Dhananjay kumar, Dr.K.K.Arora

4. Comparative study between fractionated and single bolus dose of local anaesthetic in elective lower segment caesarean section

Aug /2019

Dr.Monika Gandhi,Dr. Kaushal Kishore Kabir, Dr. K.K.Arora ,Dr. Karuna Tiwari

Detail of any CME programs, conferences and/or any academic activities conducted by the institutions

1. February-lecture on CPR in Medicine Department-Dr.K.K.Arora.
Workshop on CSE-All faculty and students.
2. July- Workshop on Anaesthesia workstation .
- 3.October-COLS training for physiotherapy students (120) on
16th October in MYH Auditorium and in Emerald Heights on 23rd october –Dr.
Neetu Gupta .
16th October COLS Training in Emerald heights School by Dr.K.K.Arora and Dr.
Monica Gandhi
Guest lecture on cardiac patients for non cardiac surgeries- Dr.G.B.Ramteke.
- 4.December –Guest lecture on COLS in Physiology Department –
Dr.K.K.Arora.
5.May 22nd lecture by Dr .Naveen Malhotra on Burnishing image of
anaesthesiologist
Lecture by Dr Atul Dixit on Cis atracurium
- 6.MPISACON-State level conference held in Indore on 14/09/19 and
15/9/19

Details of any award and achievement received by the student or faculty

Name	Student / Faculty	Details of award and achievement
DR.PRADEEP.KUMAR	PG-3 YR	PAPER PRESENTATION 2 nd place
DR.KARTHIKA.DEVI	PG-2 YR	POSTER PRESENTATION 1 ST place
DR.SNEHA GUPTA	PG-2 YR	ESSAY COMPETITION 2 nd place

Results of all the examination of last one year

MD ANAESTHESIOLOGY EXAMINATION 2019 (APRIL)

S.NO	NAME	RESULTS
1.	DR.YUGAL.KUMAR	PASS
2.	DR.KARUNA TIWARI	PASS
3.	DR.DHANANJAY KUMAR	PASS
4.	DR.CHANDRAKANT URAIYA	FAIL
5	DR.DEEPAK RAJAK	PASS
6	DR.ATUL.PATIDAR	PASS
7	DR.SHAILENDRA.SINGH	PASS

DA EXAMINATION 2019 (APRIL)

S.NO	NAME	RESULTS
1	DR.PRIYANKA PATIDAR	PASS
2	DR.SNEHA SINGH	PASS
3	DR.CHETAN K PATIDAR	PASS
4	DR.RAHUL AGGARWAL	PASS
5	DR.PRATISTHA JAIN	PASS
6	DR.GAURAV SINGH RATHORE	PASS
7	DR.ASHISH.K. SINGH	PASS
8	DR.NAVED SHAIKH	PASS

Detailed status of recognition of all the courses
MD ANAESTHESIA 14 SEATS RECOGNISED DIPLOMA ANAESTHESIA FOR TECHNICIANS

Details of clinical material in the Hospital

Department equipped with:

- 4 OPD Rooms (1 PAC clinic , 1 Pain clinic , HOD room , consultant room)
- 1 Seminar room shared with surgery department
- Operation Theatre Unit

S.NO	ARRANGEMENT OF OT	NO.OF OT'S AVAILABLE
1	MAIN OT COMPLEX	9
2	OBS & GYNEC DEPT	2 + 1
3	A & E DEPT	2
4	ENDO OT COMPLEX	2
5	OPHAL	1
6	MENTAL	1
7	CANCER	1
TOTAL		19

LIST OF EQUIPMENTS

<u>S.NO</u>	<u>DESCRIPTION</u>	<u>NO</u>	
1.	FLEXIBLE FIBRE OPTIC BRONCHOSCOPE	1	
2.	ETCO2 MONITOR	4	
3.	ECG MACHINE	1	
4.	BI SPECTRAL INDEX MONITORING	1	
5.	VENTILATOR	6	
6.	MULTIPARA MONITOR	21	
7.	NERVE STIMULATOR	3	
8.	AMBU BAG WITH FACE MASK	10	
9.	MANIKIN	7	
	A	CPR	1
	B	AIRWAY - INTUBATION	1
	C	SPINAL	1
	D	PERIPHERAL CANULATION	1
	E	CENTRAL VENOUS CANULATION	1
	F	PEADIATRIC	2
10.	DEFIBRILATOR	7	
11.	SYRINGE PUMP	11	

12.	VOLUMETRIC PUMP INFUSION	15
13.	BOYLE'S MACHINE	11
14.	O ₂ ANALYSER	2
15.	ELECTRTO ANALYSER	1
16.	PULSE OXIMETER	18
17.	ANESTHESIA WORK STATION	11
18.	ADVANCED ANAESTHESIA MACHINE	6
19.	ELECTRICAL SUCTION APPARATUS	20
20.	COMPUTER	2
21.	MULTIMEDIA PROJECTOR	1