

DEPARTMENT OF ANAESTHESIOLOGY
M.G.M.MEDICAL COLLEGE & M.Y.Hospital Indore

(a)Teaching staff

The Department of Anaesthesia is headed by Prof. Dr. K.K.Arora with following faculty members.

4 Professors.

5 Associate Professors.

5 Assistant Professors.

9 Senior Residents .

33 Post Graduates with 14 admissions every year. (6 M.D. and 8 Diplomas).

Non-Teaching staff

Amit jharwal – Clerk

Anil Prem Das –Class IV.

Shilpa Kaushal (computer operator)

(b)Research Publication during last 1 Year

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 bupivacaine – midazolam combination in paediatric patients for post operative analgesia

International journal of medicine and research
Issue on 1 January 2018 /volume 3 /page no 82-84
Dr.Manish Banjare ,Dr.Basant Ningwal,Dr.Shailendra Singh, Dr.K.K.Arora.

4. Comparative study of effect of intracuff alkalinized 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.

5. 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
Dr.Shaily Gokharu, Dr.Shalini Jain.

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

IJMR (International Journal of Medicinel Research)

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

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

7. . 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 / 01/01/1 2018 / page 50-55.

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

8..Comparision 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.

9. 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.

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

IJMR, Volume 3/Issue 2.

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.

12. "Effect of intravenous ondansetron on haemodynamic parameters in total abdominal hysterectomy post subarachnoid block" a double blind randomized control study

IJSR,ISSUE-11, ISSN NO 2277-8179

VOLUME-7, NOVEMBER 2018

Dr. Ritu Pauranik

13. "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

PROMOTION	NAME	POST
From Associate Professor to Professor	Dr. Manoj Kumar	1
From Associate Professor to Professor	Dr. Shashi Kumar	2
From Associate Professor to Professor	Dr. Manoj Kumar	3
From Assistant Professor to Associate Professor	Dr. Ravi Jain	4
From Assistant Professor to Associate Professor	Dr. Ravi Jain	5

From Associate Professor to Professor
Dr. Ritu Pauranik

Dr. Ritu Pauranik

(c)CME Programs/Conferences/Other Academic Activity by Department

- (1) State MPISACON Conference-Ujjain September 2018.
Attended by Prof. and Head Dr. K.K.Arora and! 5 Residents.

Paper Presentation –

Dr.Shailendra Singh
Dr.Deepak Rajak
Dr.Karuna Tiwari
Dr.Yugal Kumar
Dr.Atul Patidar.

Poster Presentation-

Dr.Pradeep Kumar
Dr.Chetan Patidar
Dr.Rahul Agarwal
Dr Arpit Agrawal
Dr.Gaurav Singh
Dr.Sneha Singh
Dr.Akanksha Choudhary
Dr.Pratishtha Jain
Dr.Priyanka Patidar

- (2) National Conference ISACON-Agra 25th -29th November 2018.-
Dr.Shailendra Singh Paper Presentation in Kop's Award.
Dr.Pradeep Kumar Free Oral Presentation.
Dr.Chetan Patidar E-Poster Presentation.

Departmental Activity

1. SEMINARS-38
2. CASE-PRESENTATIONS-15
3. JOURNAL REVIEWS-7
4. February-lecture on CPR in Medicine Department-Dr.K.K.Arora.
5. Workshop on CSE-All faculty and students.
6. 2 July-Workshop on Anaesthesia workstation .
7. 3 October-COLS training for physiotherapy students (120) on
8. 16th October in MYH Auditorium and in Emerald Heights on 23rd October -Dr.Neetu Gupta .
9. 16th October COLS Training in Emerald heights School
10. Guest lecture on cardiac patients for non cardiac surgeries- Dr.G.B.Ramteke.
11. 4 December -Guest lecture on COLS in Physiology Department-Dr.K.K.Arora.

(d) Award Received by students/Faculty -

-State MPISACON Conference Ujjain 2018 Quiz competition 2nd prize.

(e) Clinical Material -

Annual Statistics- Jan 2018 -Dec2018

Department of Anaesthesia conducted a total no. of 16,062 surgeries and 14,062 PAC.

In Pain clinic 248 cases were seen in OPD and in 25 cases intervention was done for pain management .

1288 Paediatric Surgeries.

314 Neurosurgeries.

262 Dental Surgeries.

1. Bariatric Surgery.

8 Bone Marrow Transplant .

2 Cochlear Implant.