

## List of Research Publications

1	<b>Dr. Sourabh Jain</b>	A comparative clinical study of hemodynamic responses to intubation with macintosh & mccoys laryngoscope blades in patients undergoing neurosurgical procedures. Indian Journal of Applied Research, ISSN 2249-555X, January 2022.	2022
2		Evaluation of transient microbial flora on biometric systems of health care professional as a potential source of infection in tertiary care hospitals central India. . Indian Journal of Applied Research, ISSN 2249-555X, January 2022.	2022
3	<b>Dr. Yogita Sorte</b>	A comparative study of various techniques & various periods of preoxygenation during elective surgeries. 10 August 2021 International Journal of Scientific Research, ISSN 2277-8179 www.ijsrp.org.com.	2021
4		A comparative clinical study of intrathecal clonidine, added with bupivacaine and intrathecal dexmedetomidine added with bupivacaine for post operative analgesia in lower limb orthopaedic surgeries. 7 July 2021 International Journal of Scientific Research, ISSN 2277-8179 www.ijsrp.org.com.	2021
5	<b>Dr. K. L. Kishnani</b>	Comparison of Propofol-nalbuphine and propofol-fentanyl combinations in total intravenous anesthesia. Global Journal for Research Analysis <a href="http://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA">www.worldwidejournals.com/global-journal-for-research-analysis-GJRA</a> , ISSN 2277-8160	2020
6		Rare tumour of upper LIP: Mucoepidermoid carcinoma International journal of scientific research <a href="http://www.ijsrp.org.com">www.ijsrp.org.com</a> ISSN 2277-8179	2020
7		unanticipated difficult airway Indian journal of applied research <a href="http://www.worldwidejournals.com/indian-journal-of-aapplied-research-(IJAR)/">www.worldwidejournals.com/indian-journal-of-aapplied-research-(IJAR)/</a> ISSN 2249-555X	2020
8	<b>Dr. Anupam Pandey</b>	Systemic effects of intraocular adrenaline during Phacoemulsification and Intraocular Lens Implantation Surgery.	2020
9	<b>Dr.Mahima Batra</b>	An Observational study to assess the height of sub arachnoid block by using mobile application “Clinometer”	2019
10		“ Perfusion Index derived from a Pulse Oximeter as a Predictor of Hypotension following Sub-arachnoid Block (SAB) for below Umbilical Surgeries.” International journal of scientific research	2019
11	<b>Dr. K. L. Kishnani</b>	“Comparison of etomidate and propofol as induction agent in GA.” International journal of scientific research	2019
12		“Comparison of intrathecal bupivacaine and bupivacaine plus midazolam in spinal analgesia.” Indian Journal of Research	2019

13		“ Dexamethasone as adjuvant to intrathecal Bupivacaine.” Global Journal for Research Analysis	2019
14	<b>Dr. Anupam Pandey</b>	Revised Biomedical Waste (BMW) management guidelines, 2016-knowledge, attitude and practices among healthcare workers in various health care facilities of central India. International journal of scientific research.	2019
15	<b>Dr. Shailesh Mishra</b>	Comparison of fractionated dose versus bolus dose of hyperbaric Bupivacaine injection in spinal anaesthesia for elderly patients undergoing lower limb surgeries.	2019
16	<b>Dr. K. L. Kishnani</b>	“Prevention of post Spinal Shivering: using combination of Ketamine plus Midzolan Vs Tramadol and placebo. “	2018
17		“ Total Intravenous anaesthesia: comparison of Propofol Ketamine and Propofol-Dexmedetomidine combinations.”	2018
18	<b>Dr. Veena Kachhwah</b>	A Comparative Study of Injection Propofol Continuous Infusion and Bolus Doses for Maintenance of Anaesthesia in Short Surgical Procedure, International Journal of Scientific Study	2018
19		To Assess Rapid Shallow Breathing Index as a Predictor for Weaning in Intensive Care Unit Patients. International Journal of Scientific Study	2018
20		Comparative Study of the Effectiveness of Three Techniques of Insertion of Proseal Laryngeal Mask Airway in Adults Posted for Elective Surgery. International Journal of Scientific Study	2018
21		Comparision of the upper Lip bite test with Inter Incisor Distance for Prediction of Difficult Endotracheal Intubation: A Prospective Single Blind Study. International Journal of Scientific Study	2018
22		To Assess Rapid Shallow Breathing Index as a Predictor for Weaning in Intensive Care Unit Patients. International Journal of Scientific Study	2018
23		Comparing the Analgesic Efficacy of Parecoxib and Rofecoxib for Post-Operative Analgesia Following Lower Abdominal Surgery.	2018
24		A Prospective, Double Blind, Randomized Study to Compare the Analgesic Effect of Oral Clonidine and Oral Pregabalin for Perioperative Pain in Lower Abdominal Surgeries. International Journal of Scientific Study.	2018
25		A Comparative Study of Injection Propofol Continuous Infusion and Bolus Doses for Maintenance of Anaesthesia in Short Surgical Procedure.	2018
26	<b>Dr. Sourabh Jain</b>	“To compare efficacy of Dexmedetomidine and Tramadol in treating post subarachnoid block shivering and their side effects.”	2018
27		“ Comparative study of Intrathecal 0.5% Hyperbaric Bupivacaine alone with intrathecal low dose clonidine-0.5% hyperbaric bupivacaine for hemodynamic response and post operative analgesia in orthopaedic lower limb surgeries.”	2018

28	<b>Dr. Anil Kori</b>	Randomized double blind study on rocuronium bromide and succinylcholine chloride during rapid sequence intubation. International journal of scientific research	2018
29		Comparative study to evaluate effect of IV dexmedetomidine in attenuating hemodynamic & recovery responses during extubation in general Anaesthesia International journal of scientific research	2018
30		Double Blind randomized study of rocuronium bromide 0.9mg/kg and succinylcholine chloride 1.0mg/kg body weight in rapid sequence Induction International journal of scientific research	2018
31	<b>Dr.Mahima Batra</b>	Brachial plexus Block-A dose response study. Indian Journal of research; 2016: Volume 5: Issue 3. PIJR. Small Dose Intrathecal Clonidine and Hyperbaric Bupivacaine for Gynaecological Procedure: A Dose Response Study. Accepted for publication People's Journal of Scientific Research Inventi Impact:	2016
32	<b>Dr. Shailesh Mishra</b>	An observation study to assess the height of SAB by using mobile application clinometers.	2018
33	<b>Dr.Aditya Agarwal</b>	Comparison of various periods of preoxygenation. European Journal of Biomedical & Pharmaceutical Sciences	2016
34	<b>Dr. Abhilekh Jain</b>	Comparative evaluation of Various Techniques of intubation in maxillofacial Surgery; European Journal of Biomedical and Pharmaceutical Sciences. 2016, Volume: 3 Issue: 5 Page 261-264	2016
35		Knowledge attitude and practices regarding bio-medical waste management amongst Doctor's Nurses, Technician's of OT & ICU-A Pre and Post intervention analysis. 2016, Volume:5., Issue-7, July 2016, Page 43-45, GJRA.	2016
36		A Comparative Evaluation of Intravenous Esmolol, Lignocaine and lignocaine 10% Spray in Attenuating Cardiovascular response to laryngoscopy and intubation; European Journal of Biomedical and Pharmaceutical Sciences.2016, Volume: 3 Issue: 2 Page 457-465 EJBPS	2016
37		Comparison of 0.75% Ropivacaine with Bupivacaine and Lidocaine for Peribulbor anesthesia; Global journal for research analysis Volume -5 Issue-4, April 2016. ISSN No 2277-8160. GJRA.	2016
38	<b>Dr. Yogita Sorte</b>	Admixture of clonidine & fentanyl to ropivacaine in epidural anaesthesia for lower abdominal surgery & lower limb surgery. Global Journal for Research Analysis.	2016
39	<b>Dr.Mahima Batra</b>	Anaesthesia & Analgesia Vol. 2, Issue 4:2015. IIAA. Comparison of Straight versus flexed back in combined spinal epidural anesthesia for gynecological procedure; People's Journal of Scientific Research .Vol. 8, Issue 2; 2015. PJSR	2015
40		Small Dose Intrathecal Clonidine and Hyperbaric Bupivacaine for Gynaecological Procedure: A Dose Response Study. Accepted for publication People's Journal of Scientific Research Inventi Impact: Anaesthesia & Analgesia Vol. 2, Issue 4:2015. IIAA.	2015

## Achievements & Awards (Last 2 years)

<b>Participation</b>	<b>Events</b>	<b>Date</b>	<b>participant</b>
(As a Participant) <b>WINNER</b>	MP ISA WEB CON 2021 (35 <sup>TH</sup> ANNUAL CONFERENCE OF MP CHAPTER ISA), VIRTUAL CONFERENCE	16 <sup>TH</sup> -17 <sup>TH</sup> Oct. 2021	Dr. Yogita Sorte (Assistant Professor)
(As a Participant) <b>WINNER Gold Medal</b>	MP ISA WEB CON 2021 (35 <sup>TH</sup> ANNUAL CONFERENCE OF MP CHAPTER ISA), VIRTUAL CONFERENCE	16 <sup>TH</sup> -17 <sup>TH</sup> Oct. 2021	Dr. Madiha Mehmood Ansari (Junior Resident)
(As a Delegate) <b>WFSA Scholarship Winner</b>	WORLD FEDERATION SOCIETY OF ANESTHESIOLOGY WCA CONGRESS 2021	1 <sup>st</sup> to 5 <sup>th</sup> Sept. 2021	Dr. Sourabh Jain (Assistant Professor)
<b>Completed course &amp; cleared examination</b>	BASIC COURSE IN BIOMEDICAL RESEARCH BY ICMR	8 <sup>th</sup> Jan 2021	Dr. Sourabh Jain Assistant Professor
			Dr. Lasya Raveendran PG Iyear
			Dr. Satyajeet Singh PG Iyear
<b>Chaired a Session in conference on</b> 1.Sepsis 2.Cardio vascular changes in COVID 19	34 <sup>th</sup> MP MPISAWEBCON 2020, REWA	8 <sup>th</sup> Nov. 2020	Dr. Aditya Agarwal Professor & Head
<b>Attended</b>			Dr. Mahima Batra Dr. Veena Kachhwah Dr. K.L.Kishnani Dr. Anupam Pandey Dr. Sourabh Jain Dr. Anil Kori Dr. Yogita Nimje Dr. Tejinder Singh Dr. Parth Rai
<b>Presented research paper</b>			Dr. Lasya Raveendran PG Iyear
<b>Presented poster</b>			Dr. Satyajeet Singh PG Iyear
	34 <sup>th</sup> MP MPISAWEBCON 2020, REWA		Dr. Madiha Ansari PG I year
			Dr. Shubhangee Tiwari PG I year