

• **Designation:** Associate Professor Emergency Medicine

• **Phone:**+918176007233

• **Email:**drrajiv01@gmail.com

• **Educational Qualification:**

S.No.	Degree awarded	Institution	Year
1	M.B.B.S.	S.N.M.C. Agra, U.P.	2006
2	M.D. Anaesthesia	I.M.S.Varanasi, U.P.	2010
3	P.D.C.C. and SR Anaesthesia	S.G.P.G.I.M.S. LKO, U.P.	2011-13
4	Asst. Prof.	Dr. RMLIMS, LKO	2014-17
5	Asso. Prof.	Dr. RMLIMS, LKO	2017 to 2021
6.	Additional professor... Awaited		



• **Achievements & Awards:**

1. Participated as Faculty in Emergency Airway and Ventilation 2014 KGMU (INDUS EM 2014)
2. Participated as Organizer CME Anaesthesia 2014 – RMLIMS. Lucknow
3. ISACON – 2015 at Jaipur 2015 Participated as Delegate.
4. Participated as Delegate CME – (2015) Global Health City – (Chennai)

5. Organises regular airway workshop on Mannequin at DR RMLIMS Lko.
6. Participate in conference in CRITICARE- 2016 at Agra international sepsis forum.
7. Workshop coordinator Pediatric Orthopedic Trauma Skill School in 2016 at KGMU. Lucknow.
8. Faculty and workshop coordinator at CENTRAL ZONE (ISA) PG assembly held at DR RMLIMS Lko. in 2017.
9. ISA Sponsored CZ –PG Assembly –Faculty and workshop coordinator at DR RMLIMS Lko. in 2018.
10. Faculty and workshop coordinator at CENTRAL ZONE (ISA) PG assembly at Dr. RMLIMS Lko. In 2018.
11. 4th National Conference of Indian Society of Pain Clinicians ISPCON- 2018- Chairperson at Dr. RMLIMS Lucknow.
12. Faculty ECMOCON 2019 at Dr. RMLIMS Lucknow.
13. Faculty Laryngology Update 2019 at Dr. RMLIMS Lucknow.
14. Academic classes for JRs & SRs started along with Clinical ward Round
Academic Coordinator of Biomedical course at Lucknow Technical Institute
2020, 2021

Publications:

1. AkhileshkumarTiwari, **Rajiv Ratan Singh** and Gaurav Singh Tomar. Epidural volume extension: A novel technique and its efficacy in high risk cases. Anesth Essays Res. 2012 Jul-Dec; 6(2): 233-235
2. Tushantkumar, **Rajiv Ratan Singh Yadav**, HiraLal, Arvind Srivastava. An evaluation of the diagnostic acumen of noninvasive CT angiography for assessment of abdominal aorta and lower extremity vasculature, using multi-slice computed tomographic acquisition and post processing for vessel analysis. International Journal of Medical Science and Public Health | 2015 | Vol 5 | Issue 10 (Online First)
3. Vipinkumar Singh, SandeepSahu, **Rajiv Ratan**. Role of Epiaortic Ultrasound Probe intraoperatively to Give Clamp over Inferior Vena Cava while Removing Renal Cell Carcinoma from IVC along with Nephrectomy. International Journal of Anatomy, Radiology and Surgery, 2016 Jan, Vol 5(1) 56-57
4. **Dr Rajiv Ratan Singh Yadav**, Dr Vipin Kumar Singh, Dr Shiv ShankerTripathi, Dr

Sachin Avasthi Dr PushkarRanjan. An Evaluation and comparison of the various preparations of intravenous injection, Transdermal patch and rectal suppository of diclofenac sodium in the pain management after gynaecological surgery: A randomized trial. INDIAN JOURNAL OF APPLIED RESEARCH 421 Volume: 6 | Issue: 3 | March 2016

5. Dr ShobhnaYadav, **Dr Rajiv Ratan Singh Yadav**. A Determination of The Renal Functions In Perinatal Asphyxia: A Cross-Sectional Comparative Study. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, P-ISSN: 2279-0861, Volume 15, Issue 3 Ver. IX (Mar 2016) PP 45-49
6. SaurabhShukla, **Rajiv Ratan Singh Yadav**, Arvind Gupta, Shiv ShankerTripathi, Sachin Avasthi. An Assessment of the Effect of Sevelamer 800 mg and Calcium Acetate 667mg with Meals on Biochemical Parameters among the patients of Non- Diabetic Chronic Kidney Disease: A Non-Randomized Comparative Study. International Journal of Research & Review Vol.3; Issue: 3; March 2016
7. Vipinkumar Singh, **Rajiv Ratan Singh Yadav**. A Rare Cause of Sudden Onset- Severe Metabolic Acidosis in Paediatric Surgical Patients- Organic Acidemia. Journal of Clinical and Diagnostic Research, 2016 Mar, Vol-10(3): UL01-UL02
8. Dr DeepanshuMallan, Dr Manish Kumar Singh, **Dr Rajiv Ratan Singh Yadav**, Dr Shiv ShankerTripathi, Dr Sachin Avasthi. An Evaluation of Admission Pattern And outcome In Critically Ill Obstetric Patients: Two-Year Review In A Tertiary Care Centre. INDIAN JOURNAL OF APPLIED RESEARCH 213 Volume: 6 | Issue: 4 | April 2016
9. Manish K Singh, DeepanshuMallan, Shiv S Tripathi, **Rajiv Ratan Singh Yadav**, Sachin Avasthi. A Study of Central Venous Catheter Colonizations and Catheter-related Bloodstream Infections among Patients admitted in the Intensive Care Unit of a Tertiary Care Teaching Hospital. MGM Journal of Medical Sciences, April -June 2016;3(2):1-4
10. Vipinkumar Singh, **Rajiv Ratan Singh Yadav**, SateeshVerma. Use of Different Sizes of Head- Ring for Positioning During Induction of Anaesthesia in Paediatric Spine Surgeries. Journal of Clinical and Diagnostic Research, 2016 May, Vol-10(5):UL01
11. Upendra Kumar Verma, Shiv ShankerTripathi, **Rajiv Ratan Singh Yadav**, Sachin Avasthi. An Evaluation of Levels of C- reactive protein in Serum and Pleural Fluid of Pleural Effusion of Different Etiology. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) Volume 15, Issue 9 Ver. XI (September). 2016, PP 19-23
12. ParthPurwar, SagarSareen, Vaibhav, Abhishek Gupta, Uzma Ansari, Patel UmeshbhaiBecharbhai, Manisha Dixit, AmiteshBhargava, **Rajiv Ratan Singh Yadav**,

UtkarshBansal, and Jaya Dixit. Gingival Overgrowth Leading to the Diagnosis of Familial Tuberous Sclerosis Complex. Case Reports in Dentistry Volume 2016, Article ID 8195321,4 page

13. Vipin Singh, **Rajiv Ratan Singh Yadav**. Effect of dexmedetomidine on hemodynamic stability during laparoscopic surgeries: A randomized double-blind controlled trial. International Journal of Medical Science and Public Health I 2016 I Vol 5 I Issue 12 1-5
14. *Tripathi SS, Pal JK, **Yadav RRS**, Avasthi S, Mishra SP.* Airway Management of Trauma Patient of Paediatric Age Group. IJLSSR, VOLUME 2, ISSUE 6, November 2016, PATES:644-650
15. **Rajiv Ratan Singh Yadav**, Shiv ShankerTripathi, Sachin Avasthi, Deepak Malviya, AbhishekChauhan, AK Thakkar. Factors associated with delayed admission to hospital of ischemic stroke patients-A cross-sectional observational study. International journal of Scientific Research, Volume: 6 Issue:2 February 2017
16. **Rajiv Ratan Singh Yadav**, Shiv ShankerTripathi, Sachin Avasthi, Deepak Malviya, AbhishekChauhan. Demographic and Clinical Patterns of Stroke in Emergency in A tertiary Care Hospital in North India. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 16, Issue 2 Ver. V (February. 2017), PP 10-13
17. **Yadav RRS**, Tripathi SS, Avasthi A, Malviya D, Chauhan A, Thakkar AK. An Assessment of the Association of Presentation Time After stroke and Mortality admitted in A Tertiary care Hospital in North India. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 17, Issue II Ver. (Nov. 2017), PP86-88
18. *Awasthi S, Mahapatra S, Aggarwal P, Tripathi SS, **Yadav RRS** and Verma CS.* Analysis of fixation modalities in arthroscopic anterior cruciate ligament reconstruction International Journal of Orthopaedics Sciences 2017; Volume 3 Issue 4:102-105
19. *Tripathi S, Kumar M, Kumar S, **Yadav RRS**.* Profile of Neonates with Early Onset Neonatal Sepsis in A Level Three Neonatal Intensive Care Unit of Developing Country. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, P-ISSN: 2279-0861. Volume 16 Issue 8 Ver. III (Aug. 2017), PP 15-18

20. *Avasthi S, Mahapatra S, Agarwal P, Verma CS, Tripathi SS, **Yadav RRS**.* Bilateral hip and knee replacement in ochronotic (Alkeptonuria) arthropathy: Tips, Tricks and precautions. Publication April 2018 DOI; 10.22271/ortho. 2018.v4.i21.112
21. *Mahapatra S, Avasthi S, Agarwal P, Tripathi SS, **Yadav RRS**, Verma CS, Tiwari S.* Dupuytren's contracture: Epidemiological Patterns and results following radical fasciectomy, Journal of clinical and diagnostic research 2018 Dec, Vol-12(12):RCO9-RC12
22. Arora V, Agarwal A, **Singh RR**, Singh CS, Upadhyaya MK, Tripathi SS. Comparative Study of I-gel versus C-LMA-A Supraglottic Device among the patients undergoing short Surgical Procedures. Indian Journal of Applied Research, Volume-8 Issue-12 December- 2018, PRINT ISSN No 2249-555x
23. Upashyay MK, Agarwal A, Dhama V, Das PK, **Singh RR**, Malviya D. The Anaesthetic Potency of Intrathecally Adminisered Levobupivacaine and Racemic Bupivacaine: A Hospital-Based Study. International Archives of Biomedical and Clinical Research 2018; 4(2):122-124
24. Yadav PK, Chaudhury R, Verma AK, **Singh RR**. Correlation of Histopathological Changes with the Manner of Death in Fatal Burns in a Tertiary Care Hospital in Northern India. DOI No. 10.5958/0974-1283.2019.00166.X, Vol. 19, No. 2 July December 2019
25. Yadav PK, Choudhury R, Verma AK, Singh M, Rupani R, Kumari S, **Singh RR**. A Study on the Cause of Death Due to Burn Cases and Histopathological Changes in North India Setting-A Cross Sectional Study. Medico Legal Update DOI No. 10.37506/v20/il/2020/mlu/194292, Vol. 20 No. 1, 2020
26. **Yadav RRS**, Tripathi SS, Srivastava SK, Yadav S, Mahapatra S. Neurological dysfunction in Covid infection a review article Valume 2, Issue 6, pp: 204-211 November 2020
27. Bharti AK, Awasthi PM, **Singh RR**, Dev R, Pathak A, Verma S, Yadav PK. Epidemiological study of female death within Seven years of their marriage in Kanpur region. International Journal Vol. 20, No.4,

October-December 2020

28. Gupta CK, Yadav PK, Verma L, Divya R, Bhatt SK, **Singh RR**. Prospective comparative study of the effects of clonidine and moxonidine as add on therapy in patients of chronic kidney disease with hyper-tension in a tertiary care center. International Journal, Vol. 20. 4 October-December 2020
29. **Yadav RRS**, Tripathi SS, Gupta PK, Singh V, Yadav S, Gupta A, Kulshreshtha S. To study and compare the anxiety level of patient coming to emergency medicine department and general medicine department. IEC No – 07/20, 2020
30. Tripathi SS, Mahapatra S, Agarwal A, **Yadav RRS**, Aggarwal P. Epidemiological Evaluation, Management and causes of Pre-hospital and Intra-hospital delay of poly trauma patients in Emergency Department: A Tertiary care Experience. IEC No-47/20, 2020
31. **Yadav RRS**, Tripathi SS, Srivastava SK, Yadav S, Mahapatra S. Psychological stress in emergency medicine department physician during Covid-19 Pandemic. International Journal Dental and Medical Sciences Research 2021 Vol 3, Issue 1 1056-1064
32. Mahapatra S, Tripathi SS, Kumar V, Ambasta S, Agarwal A, **Yadav RRS**, Krishna D. Evaluation of Patterns of Trauma Reporting to the Emergency Department during the first COVID-19 Lockdown in India. Cureus, April 2021, Vol. 13 Issue 4 Pubmed

Presentations:

11.PROFESSIONAL COURSES, SEMINARS/WORKSHOPS/CONFERENCES ATTENDED*.

SN	COURSE/ SEMINAR / WORKSHOP/CONFERENCE	DATE	YEAR	VENUE
1.	Participated on Faculty in Emergency Airway and Ventilation 2014 KGMU		2014	KGMU

	(INDUS EM 2014)			
2.	Participated as Organizer CME Anesthesia 2014 – RMLIMS. Lucknow		2014	RMLIMS
3.	ISACON – 2015 at Jaipur 2015 Participated as Delegate.		2015	Jaipur
4.	Participated as Delegate CME – (2015) Global Health City –		2015	Chennai
5.	Organizes regular airway workshop on Mannequin at Dr. RMLIMS. Lko.		2014	RMLIMS
6.	Participate in conference in CRITICARE - 2016 at Agra international sepsis forum.		2016	Agra
7.	Workshop coordinator Pediatric Orthopedic Trauma Skill School in 2016 at KGMU.		2016	KGMU
8.	Faculty and workshop coordinator at Central Zone (ISA) PG assembly held at Dr. RMLIMS. Lko. In 2017.		2017	RMLIMS
9.	ISA Sponsored CZ –PG Assembly –Faculty and workshop coordinator		2018	Dr.RMLIMS. Lko
10.	Faculty and work shop coordinator at CENTRAL ZONE (ISA) PG assembly		2018	Dr.RMLIMS. Lko
11.	4 th National Conference of Indian Society of Pain Clinicians ISPCCON- 2018-Chairperson		2018	Dr.RMLIMS. Lko

12.	Faculty ECMOCON 2019		2019	Dr.RMLIMS. Lko
13.	Faculty Laryngology Update		2019	Dr.RMLIMS Lko.
14.	Emergency Medicine Conference, AIIMS New Delhi.		2019	AIIMS, New Delhi.
15.	EMINDIA 2019		2019	AIIMS, New Delhi.
16.	UP Achievement Award		2019	Lucknow.
17.	National Institute of Cancer Prevention Research – ICMR		2019	Dr. RMLIMS Lko.
18.	CLINICALKAY UPTODATE AND OTHER PUBLISHERS		2019	Dr. RMLIMS Lko.
19	3 rd JIPMER Research Leadership Mentoring Programme (JRLMP-3)		2019	Pondicherry.
20.	Tuberculosis and COVID-19 Update		2020	Dr. RMLIMS Lko.
21.	CRITICARE VIRTUAL CONFERENCE 2021	26.02.2021	2021	Maharashtra Medical Council
22.	Biomedical course for study design		2021	Lucknow Technical Institute

12. PAPER PRESENTED AT CONFERENCES.

SN	TITLE	POSTER/ PLATFORM/ LECTURE/CME	CONFERENCE	YEAR	VENUE
1.	Lecture on Airway and Ventilation	Lecture	INDUS EM	2014	Dr.RMLIMS Lko.

2.	Lecture on Emergency USG	Lecture	Pediatric Orthopedic Trauma Skill School in 2016 at KGMU	2016	KGMU
3.	Faculty and workshop coordinator at Central Zone (ISA) PG assembly held at Dr. RMLIMS. Lko. In 2017.	Lecture	Central Zone (ISA) PG Assembly	2017	Dr.RMLIMS. Lko.
4.	ISA Sponsored CZ –PG Assembly –Faculty and workshop coordinator	Lecture	ISA Sponsored CZ –PG Assembly	2018	Dr.RMLIMS. Lko
5.	Faculty and work shop coordinator at CENTRAL ZONE (ISA) PG assembly	Lecture	CENTRAL ZONE (ISA) PG Assembly	2018	Dr.RMLIMS. Lko
6.	4 th National Conference of Indian Society of Pain Clinicians ISPCON- 2018-Chairperson	Panel Discussion	ISPCON	2018	Dr.RMLIMS. Lko
7.	Faculty ECMOCON 2019	Lecture	Faculty ECMOCON	2019	Dr.RMLIMS. Lko
8.	Faculty Laryngology Update	Panel Discussion	Laryngology Update	2019	Dr.RMLIMS. Lko
9.	Biomedical course	Panel Discussion	Biomedical Course	2021	Technical Institute Lucknow

13. Research Experience: 6 Years (Post P.G.)

(a) Research Projects:

SN	TITLE	DURATION	COST	FUNDING AGENCY
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1.	To study and compare the anxiety level of patient coming to emergency medicine department and general medicine department	1 Year	-	-
2.	Epidemiological Evaluation, Management causes of Pre-hospital and Intra -hospital of poly trauma patients in Emergency Department : A Tertiary care Experience	1 Year	-	-

(b) Thesis Guided

SN	TOPIC	COURSE	YEAR
1.	Thesis Guide of 6 MD Thesis	Anesthesia	-

Area of Interest: Emergency medicine and ICU. I am having 7 years experience of Intensive care unit and its administration.

14. **MEMBERSHIP OF PROFESSIONAL SOCIETIES/BODIES/ASSOCIATIONS ETC.** Status whether fellow, member or associate member etc. name of the society, body or association etc. and date of enrolment.

SN	STATUS	NAME	Year OF MEMBERSHIP
1.	LIFE TIME	ISA	2010
2.	LIFE TIME	EMERGENCY MEDICINE ASSOCIATION	2016
3.	LIFE TIME	SEMI	2019
4.	Editorial Board	IJBAS	2019

15. I certify that the above information and particulars correct by me.

Name :- Dr. Rajiv Ratan Singh Yadav