


CURRICULUM VITAE

1	Name and full correspondence address	 <p>Dr Chaitanya Mittal, Assistant Professor, Department of Forensic Medicine, Dr. B. C. Roy Multi-Speciality Medical Research Centre, IIT Kharagpur, Kharagpur, West Bengal-721302. 9047419825 Email- chaitanyasog@bcmrc.iitkgp.ac.in</p>
2	Institution	Dr. B. C. Roy Multi- Speciality Medical Research Centre, IIT Kharagpur
3	Date of Birth	03rd June 1987
4	Gender(M/F/T)	Male
5	Category Gen/SC/ST/OBC	General
6	Whether differently-abled (Yes/NO)	No

7 Academic Qualification

	Degree	Year	Subject	University/Institution	% of marks
1.	MBBS	15/04/2013	Medicine, Surgery	Norman Bethune College of Medicine, Jilin University, Changchun, China.	89.5
2.	MD	31/12/2017	Forensic Medicine & Toxicology	Jawaharlal Institute of Postgraduate Medical Education & Research, Puducherry.	62.75%

08. Work Experience

S.No	Positions held	Name of the Institution	Period	Duration
1.	Senior Resident	All India Institute of Medical Sciences (AIIMS), Jodhpur.	05/02/2018 to 25/10/2021	3 years and 8 Months above
2.	Assistant Professor	IIT Kharagpur	27/10/2021 onwards	3 months above

09.

Publications

1. Thangaraju P, Varthya SB, Shanmugam PS, Sudha TS, **Mittal C**. Hydroxyprogesterone caproate for preterm birth: A situational analysis from the Indian perspective. Gynecology and Obstetrics Clinical Medicine. 2021 Aug 31. DOI: 10.1016/j.gocm.2021.08.002. ISSN : 2667-1646.
2. **Mittal C**, Vempalli SR, Kanchan T, Shekhawat RS. Fatal penetrating abdominal injury by a metallic projectile. J Forensic Sci. 2022 Jan;67(1):370-373. doi: 10.1111/1556-4029.14828. Epub 2021 Aug 2. PMID: 34338307. **IF: 1.83 citations-2**
3. **Mittal C**, Singh S, Kumar-M P, Varthya SB. Toxicoepidemiology of poisoning exhibited in Indian population from 2010 to 2020: a systematic review and meta-analysis. BMJ Open. 2021 May 24;11(5):e045182. doi: 10.1136/bmjopen-2020-045182. PMID: 34031112; PMCID: PMC8149432. **IF: 2.69 citations-1**
4. **Mittal C**, Gupta V, Meshram VP, Kanchan T, Setia P, Bharti JN, Sarangi S, Malik S. Unusual cutaneous presentation in a corrosive acid ingestion. J Forensic Sci. 2021 Sep;66(5):1992-1995. doi: 10.1111/1556-4029.14738. Epub 2021 Apr 24. PMID: 33893644. **IF: 1.83**
5. Rangu SC, Sundaragiri S, **Mittal C**, Jamshid P. Study of Poisoning Trends in South India: A Perspective in Relation to Indian Statistics. Journal of Indian Society of Toxicology. 2017;13(1):21-26. **IF: 0.022. citations-4**
6. Sundaragiri S, Satish K, Varughese BT, **Mittal C**, Abilash S. A Case of Parricide: An Analysis of Variables. Indian Journal of Forensic Medicine & Pathology. 2018;11(3):212-214. **IF: 0.07. citations-1**
7. **Mittal C**, Sundaragiri S. A Case of Homicidal Bride Burning: An Analysis of Variables. Journal of Dr. NTR University of Health Sciences. 2018;7(2):137-139. Index Copernicus. **citations-1.**

8. Chaudhari VA, Kumaran M, **Mittal C**, Srinivas BH, Shaha KK. Hair Dye Poisoning and the Toxic Effects of Paraphenylenediamine. *Journal of Indian Society of Toxicology*. 2017;13(1):37-40. **IF: 0.022**
9. **Mittal C**, Sundaragiri S. Preventable After Discharge Fatal Scalds in Elderly: An Overview of Multifactorial Variables. *Journal of Punjab Academy of Forensic Medicine & Toxicology*. 2017;17(2):104-108. **IF: 0.08**
10. Sundaragiri S, Shaik MN, **Mittal C**. Medicolegal Aspects of Investigation of Burns in Dowry Deaths. *Indian Journal of Forensic Medicine & Toxicology*. 2018;12(1):248-252. **IF: 0.25**
11. **Mittal C**, Kumaran M, Sundaragiri S, Chaudhari VA, Shaha KK. Combination of Multiple Organ Dysfunction and Anaphylaxis in a Case of Mass Wasp Envenomation: A Case Report. *Journal of Indian Society of Toxicology*. 2018;14(1):24-28. **IF: 0.022**
12. Sundaragiri S, **Mittal C**. Homicide Followed by Suicide in India: A Review. *Indian Journal of Forensic Medicine & Pathology*. 2018;11(2):136-139. **IF: 0.07**
13. Sundaragiri S, **Mittal C**, Varughese BT, Tandur S. Renal Failure Associated with Plant Toxin. *Indian Journal of Forensic Medicine & Pathology*. 2018;11(2):129-135. **IF: 0.07**
14. Sundaragiri S, Tandur S, **Mittal C**, Srinivasamurthy A . Renal Failure Associated with Animal Toxins. *Indian Journal of Forensic Medicine & Pathology*. 2020;13(1):102-110. **IF: 0.07**

PROSPERO International prospective register of systematic reviews Comprehensive Analysis of Incidence and Prevalence of Poisoning in India and its Regions: A Systematic review and Meta-analysis Sept 2020. **Citations-1**

Total 9 citations and H-index-2

Chapter/Book

1. Mittal, C., Varthya, S., Kondeti, A., 2021. NSAIDs Poisoning. in: t. Pugazhenthana, ed., a pharmacological guide to non-steroidal anti-inflammatory medications, 1st ed. USA: nova science publishers, inc., pp.131-156. ISBN:978-1-53619-836-2
2. Kondeti, A., Varthya, S., Mittal, C., 2021. NSAIDs in Cancer. in: t. Pugazhenthana, ed., a pharmacological guide to non-steroidal anti-inflammatory medications, 1st ed. USA: nova science publishers, inc., pp.289-311. ISBN:978-1-53619-836-2

10.

Papers presented in conference:

Presented by self:

1. **“Poison in Disguise-A Rare Case Report of Consumption of Wild Tuber as a Staple Food”-Dr Chaitanya Mittal**, Dr Vinod Ashok Chaudhari, presented as Poster at 12th Annual conference of South India Medico Legal Association at Goa Medical College, Goa on 10th-11th Oct 2015.
2. **“Preventable After Discharge Fatal Scalds in Elderly: An Overview of Multifactorial Variables”-Dr Chaitanya Mittal**, Dr Suraj Sundaragiri, Presented as paper at 6th **International Conference** of Indian Association of Medico-Legal Experts (IAMLE) on 29th-31st January 2016 at Hyderabad, India.
3. **“Ruptured Ectopic Pregnancy: An Unusual Fatal Outcome”- Dr Chaitanya Mittal**, Dr Sanjay Sukumar Presented as paper in 38th Annual National Conference of Indian Academy of Forensic Medicine (IAFM) in the year 2017 February 23rd-25th at Seth G S Medical College & KEM Hospital, Mumbai, India and got **3rd prize award** under PG category.
4. **“Combination of Multiple Organ Dysfunction and Anaphylaxis in a Case of Mass Wasp Envenomation: A Case Report”-Dr Chaitanya Mittal** Dr Vinod Ashok Chaudhari Presented as paper at the 39th Annual National Conference of Indian Academy of Forensic Medicine (IAFM) in the year 2018 February 1st-3rd at JIPMER, Puducherry, India.
5. **“A Case of Homicidal Bride Burning: An Analysis of Variables” --Dr Chaitanya Mittal** Dr Suraj Sundaragiri, Presented as poster at the 39th Annual National Conference of Indian Academy of Forensic Medicine (IAFM) in the year 2018 February 1st-3rd at JIPMER, Puducherry, India.
6. **“Histopathological Profile of Endocrine Glands in Thermal Burn Autopsies”-Dr Chaitanya Mittal**, Dr Kusa Kumar Shaha Presented as paper in 40th Annual National Conference of Indian Academy of Forensic Medicine (IAFM) Forensic Medicon 2019 on 31st January-2nd Feb 2019 at Dr SN Medical College, Jodhpur, India.
7. **“Forensic Odontology in India: Roles and Responsibilities”-Dr Chaitanya Mittal**, Dr Payal Jain Presented as paper at 6th **World Conference** of Indo Pacific Academy of Forensic Odontology (INPAFO) on 15th-17th February 2019 at Chandigarh, India.
8. **“Lack of proper documentation-Negligence or not.”Dr Chaitanya Mittal** Presented as paper in 41st Annual National Conference of Indian Academy of Forensic Medicine (IAFM)

Forensic Medicon 2020 on 30th January-1st February 2020 at The Apollo Medical College, Hyderabad, India.

9. **“Concealing homicide through posthumous burning of corpse: A case report”**—Dr Chaitanya Mittal presented as oral presentation in 18th Annual Conference PAFMATCON 2020, Amritsar as Ist Virtual conference held on 10th October 2020 and got **2nd prize award** under faculty category.
10. **“Evaluation of histological changes in skin, skeletal muscle, lung, liver and kidney to determine post-mortem interval.”**Dr Chaitanya Mittal Presented as paper in 42nd Annual National Conference of Indian Academy of Forensic Medicine (IAFM) Forensic Medicon 2021 on 22nd-24th January 2021 at SCB Medical College, Cuttack, India.
11. **“Fatality due to pseudomonas aeruginosa infection in a pregnant woman”** Dr Chaitanya Mittal Presented as paper in 42nd Annual National Conference of Indian Academy of Forensic Medicine (IAFM) Forensic Medicon 2021 on 22nd-24th January 2021 at SCB Medical College, Cuttack, India.

Presented by co-authors:

1. **“Bite mark analysis and its importance in Forensic Odontology”**-Dr Payal Jain, **Dr Chaitanya Mittal** Presented at 6th World Conference of Indo Pacific Academy of Forensic Odontology (INPAFO) on 15th-17th February 2019 at Chandigarh.
2. **“A Fatal case of Corrosive Acid Poisoning”**.-Dr Vaibhav Gupta, **Dr Chaitanya Mittal**, Dr Tanuj Kanchan, Dr Puneet Setia Presented at 10th International Conference of Indian Association of Medico-Legal Experts (IAMLE) and MedicoLegal Conference Nepal (MeLeCoN) on Sept 12th -15th 2019 at Kathmandu, Nepal.
3. **“A Fatal case of Penetrating Abdominal Injury”**.- **Dr Chaitanya Mittal**, Dr. Seshagiri Raju Vempalli, Dr Tanuj Kanchan Presented as paper in 41st Annual National Conference of Indian Academy of Forensic Medicine (IAFM) Forensic Medicon 2020 on 29th jan-1st Feb at Apollo Hospital, Hyderabad.
4. **‘Fabricated History Conveyed by the Victim to the Forensic Clinical Practitioner- Case report’** at 8th IASR on ‘Forensic Medicine & Toxicology’ online conducted on 28-29 Aug 2021

Research Projects

1. Non-funded Project working on titled “**Evaluation of histological changes in the skin, skeletal muscle, lung, liver and kidney**” to determine post-mortem interval” as Principal Investigator.
2. Non-funded Project working on titled “**Histopathology of neck muscles and thyroid gland in hanging**” as Co-Investigator
3. Non-funded Project done titled “**Knowledge and Awareness of medical professionals about journal categorization-A study from a tertiary care center in India**”
4. Project working on MD dissertation titled “**A study of the histopathological profile of endocrine glands in thermal burn autopsies**” submitted to JIPMER, Puducherry for MD Forensic Medicine in JUNE 2017.

Workshops Attended

- Completed short course on Basic Biostatistics and Hands-on Training in Statistical Analysis organized by Division of Research and Dept. of Medical Biometrics and Informatics, JIPMER, Puducherry held from 11th -13th August 2016.
- Participated in workshop on **Forensic Update on Autopsy & Infection** on 17th-18th January 2017 organized by JIPMER, Puducherry in collaboration with AIIMS Bhopal.
- Participated in workshop on **Legal Issues in Medical Practice** as a Resource Faculty being part of Connaissance 2017 organized by JIPMER, Puducherry
- Attended a workshop on **Photography Basics & Using the Camera** on 20th August 2017 at Puducherry, India.
- Attended a pre-conference workshop on ‘MCQs, EMQs & MEQs for Assessing Higher Order Thinking Skills (HOTS) virtual Medical Education Conference (MEDUCON-2021) organized by the Department of Medical Education, JIPMER, Puducherry in association with the Alumni Association of NTTC JIPMER (AANJ) on 2nd September 2021.
- Completed online course of study of CBME (Forensic Medicine) organized by MEU India between Oct.2020 to January 2021.

Achievements

- Has secured 3rd place of best paper award titled “**Ruptured Ectopic Pregnancy: An Unusual Fatal Outcome**” in 38th Annual National Conference of Indian Academy of Forensic Medicine (IAFM) in the year 2017 February 23rd-25th at Seth G S Medical College & KEM Hospital, Mumbai, India.

- Has secured 2nd place of best paper award titled “**Concealing homicide through posthumous burning of corpse: A case report**”—Dr Chaitanya Mittal presented as oral presentation in 18th Annual Conference PAFMATCON 2020, Amritsar as Ist Virtual conference held on 10th October 2020
- Member of Organizing committee at the 39th Annual National Conference of Indian Academy of Forensic Medicine (IAFM) in the year 2018 February 1st-3rd at JIPMER, Puducherry, India.
- Member of Organizing committee in 1st Hands on Workshop on titled “**Human Remains Recovery: Exhumation to Examination**” held at AIIMS, Jodhpur

Membership

- Life member of Indian Academy of Forensic Medicine (IAFM) with No. LM/IAFM/1334/2017.
- Life member of Indian Society of Toxicology (IST) with No. 353/FM/LM15.
- Life member of Punjab Academy of Forensic Medicine and Toxicology with no. LM/PAFMAT/196/2020.
- Life Member of IMLEA - Indian Medico-Legal & Ethics Association.

Editorial Board Member

- Become an Editorial Board Member for Journal of Punjab Academy of Forensic Medicine and Toxicology.
- Become an Editorial Board Member of the Indian Journal of Forensic Medicine and Pathology (IJFMP).
- Become an editorial board member of the journal of advance in clinical toxicology. ACT
- Become an Editorial Board Member for JIMLEA- Journal of Indian Medico-Legal & Ethics Association.

12. Area of Research interest

Forensic Pathology, Forensic Toxicology, Medical Jurisprudence and Clinical Forensic Medicine, Telemedicine, Consent in clinical Practice and Artificial Intelligence.

13. **MD thesis “A study of histopathological profile of endocrine glands in thermal burn autopsies” submitted to JIPMER, Puducherry for MD Forensic Medicine in JUNE 2017.**