

Nandkumar Singh Chouhan Government Medical College Khandwa

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List of Publication

Dr Seema Sutay

1. Knowledge, attitude and perception regarding the procedure of autopsy in COVID-19 cases among doctors doing post mortem examination. Mangeshkar A, Sutay SS, Najan A. IJFMT - 2021.
2. Analysis of Pattern of substance abuse among medical students of Madhya Pradesh India. Sutay SS, Meet Patel, Mangeshkar A, Najan A. IJMSCR-2021
3. Sleep patterns, Issues Reasons for Sleep Problems, and Their impact on Academic Perforation among First-Year Medical Students in Central India. Seema sutay, N A sheikh, MEDICA- A Journal of Clinical Medicine 2022; 17(1): 105-110 <https://doi.org/10.26574/medica.2022.17.1.105>. (Pubmed)
4. Accepted-Cannabis-A Dilemma in law amendment, Nitu Sharma, Seema Sutay, Journal of Forensic Science Medicine & Law. Jan- June 2022.
5. Sutay SS, Sheikh NA. Medicolegist. Bengaluru: White Falcon Publishers; 2022.

Dr Pramila Verma

1. Endocrinal complications in children and adolescents with Thalassemia major in central india: an observational study. Indian journal of Paediatrics (2021)
2. Socioeconomic factors, feeling behaviour and hygiene of children admitted to the nutritional rehabilitation center at a secondary care hospital. Caspian journal of Paediatrics (2022)

Dr. Priyesh Marskole

1. "An Educational Interventional Study on Stem Cell Awareness among Eligible Beneficiaries in Central India" 3Journal of evolution of Medical and dental sciences. Volume 10/Issue 43/ October 25, 2021.
2. "Study to Assess Nutritional Status, Health Problems and Psychosocial Behaviour of Adolescents in Central India" 3 Journal of evolution of Medical and dental sciences. Volume 10/Issue 43/ October 25, 2021.
3. Marskole P, Bhagora R, Yadav R, Parmar S, Parihar L. Study to assess nutritional status, health problems and psychosocial behaviours of adolescents in Central India. JEMDS 2021; Vol. 10 (43): 3707-3710.
4. Marskole P, Sethia S, Yadav R, Parmar S, Parihar L. An Educational Interventional Study on Stem Cell Awareness among Eligible Beneficiaries in Central India. JEMDS 2021; Vol. 10 (43): 3715-3719.
5. Marskole P, Parmar S, Yadav R, Sethia S, Parihar L, Bhagora R. Substance abuse among the medical students in Central India: an observational study. International Journal of Community Medicine and Public Health 2022; Vol 9(1): 121-123.

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6. Marskole P, Yadav R, Sethia S, Parmar S, Bhagora R, Parihar L. A study on assessment of effects of electronic gadgets on mental and physical health among medical students in Central India. *International Journal of Community Medicine and Public Health* 2022; Vol 9(1): 124-129.

Dr. Ashok Najan

1. Knowledge, Attitude and Perception Regarding the Procedure of Autopsy in COVID-19 Cases among Doctors Doing Post-Mortem Examination. *I J Forensic Med Toxicol*, July-September 2021, Vol. 15, No. 3: 72-77. (Scopus)

2. Estimation of Cephalic index in 17-20 Years old population of Nimad region of Madhya Pradesh. Mangeshkar A, Najan AB, Gohiya VK, Gohiya S. *I J Forensic Med Toxicol*, April-June 2021, Vol. 15, No. 2, 4663-4667. (Scopus)

Dr. Vijay Nayak

1. Study to evaluate the effectiveness of clinical oriented anatomy teaching to medical students. *Medpulse – Research & Publication* Volume 17, issue 3- march 2021

2. Neck-Shaft Angle and the Angle of Anteversion of Femur in Central India Population. *Journal of Research in Medical and Dental Science* 2021, Volume 9, Issue 8 Page No. 198- 201, August 2021.

3. A Three Step Screening Protocol for Early Detection of Renal Abnormalities in Asymptomatic Indian School Children. *Journal of Research in Medical and Dental Science* 2021, Volume 9, Issue 8 Volume 9, Issue 8, August 2021

4. Transverse Diameters of Head and Neck of Femur in Central India Population. *International Journal of Health and Clinical Research*, 2021;4(22):332- 334

5. Prevalence, Risk Factors and Microbial Profile of Surgical Site Infection after Cesarean Section in a Tertiary Care Center in Western India. *Journal of Pure and Applied Microbiology*, February 3 , 2022.

Dr. Rajeet Badole

European Journal of Molecular & Clinical Medicine (EKMCM): A Study of assess major indications and outcome of lower segment caesarean section in hospital setting on 25-05-2022.

Dr Garima Agrawal

1. Endocrinal complications in children and adolescents with Thalassemia major in central india: an observational study. *Indian journal of Perdiatrics*(2021)

2. Socioeconomic factors, feeling behaviour and hygiene of children admitted to the nutritional rehabillitation center at a secondary carehospital. *Caspian journal of Pediatrics* (2022)

Dr. Sheloj Joshi

1. Sachdeva PB, Dutta J, Joshi S, Anand S. Impact of serum vitamin D Level on severity of asthma in children. *Int J Res Med Sci* 2021;3:1454-7.

2. Sachdeva PB. Joshi S, Anand S. Serum Vitamin D and Immunoglobulin E levels in children of allergic rhinitis: a case- control study from Central India. *Int J Contemp Pediatr* 2021;8:1038-42.

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Dr. Mohit Garg

Safety and efficacy of long acting insulin degludec and glargine among asian patients with type 2 Diabetes mellitus : a meta-anaylsis published on 29/06/2021 in cureus journal .

Dr Nandini Dixit

Endocrinal complications in children and adolescents with Thalassemia mojar in central india: an observational study. Indian journal of Perdiatrics(2021)

Dr. Rajeev Vijay Joshi

1. Neck-Shaft Angle and the Angle of Anteversion of Femur in Central India Population. Journal of Research in Medical and Dental Science 2021, Volume 9, Issue 8 Page No. 198- 201,

2. Transverse Diameters of Head and Neck of Femur in Central India Population. International Journal of Health and Clinical Research, 2021;4(22):332-334

Dr. Rashmi Yadav

1. Epidemiological profile and awareness regarding Animal bit management in an urban area of district Datia, Madhya Pradesh, India. International Journal of Health and Clinical Research 2021; Vol 4 (1): 1-6.

2. Morbidity profile and its relationship with disability and psychological distress among community elderly in rural area of Madhya Pradesh. Annals of Community Health 2021; Vol 9 (2): 284-288.

3. Study to assess nutritional status, health problems and psychosocial behaviours of adolescents in Central India. JEMDS 2021; Vol. 10 (43): 3707-3710.

4. An Educational Interventional Study on Stem Cell Awareness among Eligible Beneficiaries in Central India. JEMDS 2021; Vol. 10 (43): 3715-3719.

Dr. Soumitra Sethia

1. An Educational Interventional Study on Stem Cell Awareness among Eligible Beneficiaries in Central India.

2. Substance abuse among the medical students in Central India: an observational study.

3. A study on assessment of effects of electronic gadgets on mental and physical health among medical students in Central India.

4. A study to assess dietary pattern among school-going adolescents of central India.

5. Understanding the phases of vaccine hesitancy during the COVID-19 pandemic

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Dr. Renu Waghmare

1. A cross sectional study on quality of life in head and neck cancer patients after palliative treatment in tertiary care centre, central India

Dr. Leena Parihar

1. An institution – based assessment of health care worker on hand washing knowledge and behaviour in a tertiary care hospital central India.

2. Substance abuse among the medical students in Central India: an observational study.

3. An Educational Interventional Study on Stem Cell Awareness among Eligible Beneficiaries in Central India.

4. Study to Assess Nutritional Status, Health Problems and Psychosocial Behaviour of Adolescents in Central India.

5. A study on assessment of effects of electronic gadgets on mental and physical health among medical students in Central India.

Dr. Sachin Parmar

1. Substance abuse among the medical students in Central India: an observational study.

2. An Educational Interventional Study on Stem Cell Awareness among Eligible Beneficiaries in Central India.

3. Study to Assess Nutritional Status, Health Problems and Psychosocial Behaviour of Adolescents in Central India.

4. A study on assessment of effects of electronic gadgets on mental and physical health among medical students in Central India.

Dr. Shalendra Chouhan

1. Distal Femoral Fractures Treated with a Bridge Plating Technique and a Locking Compression Plate: A Prospective Study of Functional Outcome.

2. A Study to Evaluate the Treatment Outcome among Patients with Comminuted Fractures of Metaphysis and Diaphysis of Femur and Tibia Treated By Stainless Steel Bridging Plate.

3. Study of surgical management of distal femur fracture using locking compression plate.

4. Functional outcome of comminuted meta-diaphyseal fractures of proximal tibia treated by stainless steel bridging plate.

Dr. Durgesh Sonare

1. To compare the efficacy of weekly azathioprine pulse (WAP) and betamethasone oral mini pulse (BOMP) in the treatment of alopecia areata.

2. To compare the safety of weekly azathioprine pulse (WAP) and betamethasone oral mini pulse (BOMP) in the treatment of alopecia areata.

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Dr. Sunil Bajoliya

1. Clinical assessment of laryngo-pharyngeal reflux disease by reflux symptom index and reflux finding score in a tertiary care hospital, Madhya Pradesh.
2. A study to observe the prevalence of nasal polyposis among patients with chronic recurrent rhinosinusitis.
3. Prevalence of hearing impairment in employees working in Ratlam railway junction.

Dr. Shikha Agrawal

1. Prevalence of sickle cell disorder in patients visited to tertiary care hospital.
2. The association of circulating soluble adhesive factor and markers of oxidative stress in patients of sickle cell anaemia.

Dr. Nisha Kaithwas

1. Lessons Learned During the COVID-19 Pandemic in Central India: Overlooked Psychological and Social Determinants of Health
2. A Cross Sectional Study of Convicted Prison Inmates from Central India.
3. A study of clinical and socio-demographic profile of children with conversion disorder in a tertiary care hospital in central India.
4. Decoding the psychosocial functioning in subjects on Non-injectable opioid use.

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Ongoing Research

Department of Paediatrics

1. Study of covid vaccinated and unvaccinated patients with Covid -19 of 45-60 years age group. Dr Garima Agrawal Varshney
2. Clinical profile and Predictors of mortality of Covid positive children hospitalized at tertiary care centre, in central India. Dr Pramila Verma
3. Clinical profile of admitted SAM children at NRC of tertiary care hospital in Khandwa district. Dr Nandini Dixit
4. Clinico-haematological profile of sickle cell disease in paediatric age group visiting district hospital Khandwa – Prospective study: Dr Garima Agrawal Varshney
5. Clinico- haematological profile of Dengue fever in admitted children in district hospital Khandwa – Prospective study: Dr Nandini Dixit
6. Morbidity & mortality pattern in PICU admitted children in district hospital Khandwa – Retrospective analysis Dr Pramila Verma

Department of Surgery

7. A Comparative Study of drainage of breast abscess by conventional incision and drainage vs open drainage with primary suturing with negative suction drain placement vs ultrasound guided aspiration & respiration.

Department of FMT

8. To Study the Impact of establishment Of Forensic Skills Lab to enhance Medico-legal Skills among Students of MBBS Phase 3.-
9. Profile of unnatural deaths in Khandwa, central India, three years retrospective study
10. Study of COVID dead body disposal as per state government protocol at NSCGMC, Khandwa.
11. Effect of Sleep Quality on Academic Performance of Medical Students in Madhya Pradesh.

Department of Physiology

12. Study of menstrual cycle synchronization in medical students.
13. Effect of academic interventional programme on the academic performance of medical students.
14. Effect of anemia on cognitive abilities of medical students.

Department of Pharmacology

15. “Prescription Pattern of Anti-Hypertensive Drugs at a tertiary care centre of East Nimar region of Central India”
16. “Prescription Pattern of Antimicrobial Agents in Medical Intensive Care Unit at a tertiary care centre of East Nimar region of Central India”
17. “Prescription Pattern of Anti Diabetic Drugs at a tertiary care centre of East Nimar region of Central India”
18. “Treatment compliance and subjective attitude of pharmacophilia versus pharmacophobia in psychiatry patients: A Cross sectional study”

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Department of Community Medicine

19. Assessment of National Iodine Deficiency Disorder Control Programme in Alirajpur and Jhabua district.
20. Subnational claim verification for tuberculosis.

Department of Dermatology

21. A cross sectional study for assessment of anxiety, depression and somatic symptoms in dermatological outpatients from a tertiary care centre.

Department of ENT

22. Role of nasal endoscopy in early clinical diagnosis of mucormycosis during covid -19 pandemic.
23. Otological manifestation in women during pregnancy, East Nimar region based study