

LIST OF PUBLICATION – 2022 (Jan – Dec)

Deptt. of Biochemistry

1. Dr. Jusmita Dutta and Shraddha Singh – Diagnostic Role of Myeloperoxidase As A Biomarker In Diagnosis Of Cardiovascular Disease, Biochem. Cell. Arch. Vol. 22, No. 1, e-ISSN: 0976-1772 pp 1119-1122, 2022
2. Mrs. Gayatri Yadav and Jusmita Dutta A cross sectional study of thyroid profile Anti-TPO and iron level with uric acid of melasma cases in tertiary hospital Bhopal, International Journal of Clinical Biochemistry and Research 2022; 9 (1) : 38 – 43.
3. Mrs. Gayatri Yadav and Jusmita Dutta A cross sectional study of thyroid profile Anti-TPO and iron level with uric acid of melasma cases in tertiary hospital Bhopal, International Journal of Clinical Biochemistry and Research , p- ISSN:2394-6369 March 2022; 9 (1) : 38 – 43.
4. Mrs. Gayatri Yadav and Jusmita Dutta A case control study of thyroid profile Anti-TPO and iron level with uric acid level in subjects of melasma , biochemical and cellular achiever , p-ISSN:0672-5075 May 2022; 22 (1).

Deptt. of Community Medicine

1. Verma, I., Kumar, A., Antony, J., Ansari, S., Kaushal, R., Rajput, D. Study of Clinical Profile of COVID-19 Patients with Respect to COVID-19 Vaccination Status: An Analytical Study from a Tertiary Care Center in India. *International Journal of Scientific Research in Dental and Medical Sciences*, 2022; 4(2): 57-66. doi: 10.30485/ijserdms.2022.339254.1289
- 2.
3. Kaushal R. Feckless Practices of Bio Medical Waste Management in Developing Countries. CPMS-V1 [Internet]. 2022 Jun. 21 [cited 2022 Dec. 20];:27-33. Available from: <https://stm.bookpi.org/CPMS-V1/article/view/7322>

Deptt. of Microbiology

1. Gupta V. , Khan F. , Ranjeeta. RF and Anti-CCP Antibody Tests- A comparative study in the Diagnosis of Rheumatoid Arthritis in a Tertiary Care Hospital , INDIAN JOURNAL OF APPLIED RESEARCH (IJAR) Volume - 12 | Issue - 02 | February - 2022 | PRINT ISSN No. 2249 - 555X | DOI : 10.36106/ijar
2. Dengue Fever Outbreak in North India: A Epidemiological Study, First author, INDIAN JOURNAL OF APPLIED RESEARCH (IJAR) Volume - 12 | Issue - 03 | March - 2022 | PRINT ISSN No. 2249 - 555X | DOI : 10.36106/ijar
3. Gupta V. , Khan F. , Ranjeeta. RF and Anti-CCP Antibody Tests- A comparative study in the Diagnosis of Rheumatoid Arthritis in a Tertiary Care Hospital , third author INDIAN

Deptt. of Pathology

1. Niranjan G, Shukla G, Gupta P, Lal N,Shukla S,Ahmad S. Expression of Aldehyde Dehydrogenases 1(ALDH1)- A Stem Cell Marker in Non- Neoplastic and Neoplastic and Neoplastic Lesions of Gall Bladder- A Corelative Study. European Journal of Molecular & Clinical Medicine. ISSN 2515-8260 Volume09, Issue 07, 2022
2. Jain K, Sengupta M, Maity P, Chatterjee U, Chaudhuri S, RajlaxmiE, et al. Comparison of Frozen section and Squash Cytology as Intra-operative Diagnostic Tool in Pediatric CNS Tumors. Neurol India 2022; 70:7 14-20 (Published on 3/5/22)
3. Jain K, Datta C, Sengupta M, Pal DK, Chatterjee U. Quest to develop a standard screening method for urothelial carcinoma using liquid -based cytology (The Paris System) and CK20. Indian J Pathol Microbiol 2022 June 6;20(20):1-7. (Published on 6/6/22)
4. Jain K, Datta C, Sengupta M, Pal DK, Chatterjee U. Quest to develop a standard screening method for urothelial carcinoma using liquid -based cytology (The Paris System) and CK20. Indian J Pathol Microbiol 2022 June 6;20(20):1-7. (Published on 6/6/22)
5. Yadav M., Gupta P., Agrawal V., Ali S.S. Histomorphological Spectrum Of Uterine Leiomyoma Variants – A Retrospective Study In Tertiary Care Hospital. Era J. Med. Res. 2022; 9(1): 15-24.

Deptt. of Pharmacology

1. Barde AA, Chavan SN, Bhalsinge RR,Rajbhoj S , Raja M, Tilak A. Evaluation of wound healing activity of topical nicotine in an excision wound model in rats. Natl J Physiol Pharm Pharmacol 2023;13 (Online First). DOI: 10.5455/njppp. 2023.13.09436202216112022.
2. Vishwe A, Bhalsinge R, Goutam P,Barde A, Rajbhoj S. Evaluation of adverse drug reactions in patients of schizophrenia in tertiary care teaching hospitals in Central India. Natl J Physiol Pharm Pharmacol 2023;13.DOI: 10.5455/njppp.2023. 13. 05244202208092022.
3. Sonali Timaji Meshram, Rahul Raghunath Bhalsinge, Satkar Rajbhoj, Vatsala Maheshwari.Evaluation of adverse drug reactions in patients with Type II diabetes mellitus in tertiary care hospitals, Bhopal. National Journal of Physiology, Pharmacy and Pharmacology. 2022; 12(11): 1798-1802.
4. Khan V M.,Dubey A., et al. Comparison of Analgesia Between Neostigmine & Tramadol Added As Adjunct To 0.125% Bupivacaine In Postoperative Epidural Analgesia For Below Umbilical Surgeries. Int J Acad Med Pharm.2022;4(4):300-303.

5. Chandel S.,Dubey A.,Sharma P.,Agrawal R.Linezolid Resistance against Gram Positive Bacteria Isolated from Blood Stream Infections:A Challenging Threat.JPure Appl Microbiol 2022;16(3):2117-2122.

HOSPITAL

Deptt. of Dermatology

1. Roy K, Asati DP. Foamy histiocytes in Sarcoidosis! Puzzle solved with the aid of tattoo pointing to sarcoidosis. Accepted for publication in Indian J DeramtoVenereoLeprol IJDVL_89_2022. Accepted on 24.06.2022.
2. Roy K, Asati DP, Kaur M, Patra S. Clinical and Dermatoscopic features of Intralesional Bleomycin induced Hyperpigmentation. Accepted for publication. Pigment Int 2022.
3. Agrawal S, Verma K, Verma I, Gandhi J. Reactivation of Herpes Zoster Virus After COVID-19 Vaccination: Is There Any Association? Cureus. 2022 May 21;14(5):e25195. doi: 10.7759/cureus.25195. PMID: 35746994; PMCID: PMC9209775.
4. Gandhi J, Agrawal S, Gupta S, Verma K et al. (January 13, 2022) Pattern of Papulosquamous Disorders in Children: A Clinico-Epidemiological Study. Cureus 14(1): e21194. doi:10.7759/cureus.21194
5. Gupta S ,Verma K, Tiwari S, Agrawal Stopical corticosteroids misuse in dermatology outpatients: a cross sectional study in tertiary hospital in central india **JCDR. 2022; Volume 13 , Issue 5: 2434-244** doi: [10.31838/jcdr.2022.13.05.281](https://doi.org/10.31838/jcdr.2022.13.05.281)
6. Gandhi J, Agrawal S, Gupta S, et al. (January 13, 2022) Pattern of Papulosquamous Disorders in Children: A Clinico-Epidemiological Study. Cureus 14(1): e21194. DOI 10.7759/cureus.21194
7. Agrawal S, Verma K, Verma I, et al. (May 21, 2022) Reactivation of Herpes Zoster Virus After COVID-19 Vaccination: Is There Any Association?. Cureus 14(5): e25195. DOI 10.7759/cureus.25195
8. Kaur Hora M. Choudhary N. Agrawal S, et al. (June 08, 2022) Evaluation of the Efficacy and Safety Profile of Long-Pulsed 1064 Neodymium: Yttrium-Aluminum-Garnet (Nd:YAG) Laser in Hemangioma and Vascular Malformation in Darker Skin Types. Cureus 14(6): e25742. DOI 10.7759/cureus.25742.

9. Gupta S ,Verma K, Tiwari S, Agrawal Stopical corticosteroids misuse in dermatology outpatients: a cross sectional study in tertiary hospital in central india **JCDR. 2022; Volume 13 , Issue 5: 2434-244** doi: [10.31838/jcdr.2022.13.05.281](https://doi.org/10.31838/jcdr.2022.13.05.281)
10. Gandhi J, Agrawal S, Gupta S, et al. (January 13, 2022) Pattern of Papulosquamous Disorders in Children: A Clinico-Epidemiological Study. *Cureus* 14(1): e21194. DOI 10.7759/cureus.21194
11. Kaur Hora M. Choudhary N. Agrawal S, et al. (June 08, 2022) Evaluation of the Efficacy and Safety Profile of Long-Pulsed 1064 Neodymium: Yttrium-Aluminum-Garnet (Nd:YAG) Laser in Hemangioma and Vascular Malformation in Darker Skin Types. *Cureus* 14(6): e25742. DOI 10.7759/cureus.25742.
12. Gupta S ,Verma K, Tiwari S, Agrawal S topical corticosteroids misuse in dermatology outpatients: a cross sectional study in tertiary hospital in central india **JCDR. 2022; Volume 13 , Issue 5: 2434-244** doi: [10.31838/jcdr.2022.13.05.281](https://doi.org/10.31838/jcdr.2022.13.05.281)

Deptt. of General Medicine

13. Yesha Patel, Devendra Pratap Singh Rajput, Roopesh Jain. Comparison of acute physiology and chronic health evaluation II score with organ failure scores at the time of admission to predict clinical outcome in critically ill patients. *International Journal of Medical Science and current research*. ISSN: 2209-2870. Vol 5, Issue 3, May- June 2022: 1197 – 1206.
14. Ashutosh Kumar¹, Rahul Agarwal², Rituja Kaushal³, Ishan Verma⁴. Study of the Clinical Profile with Special Reference to Ophthalmic Manifestations In Dengue Patients in Tertiary Care Centre of Central India. *Journal of Cardiovascular Disease Research*. ISSN: 0975-3583,0976-2833 VOL13, ISSUE 01, 2022.
15. Study of Clinical Profile of COVID- 19 Patients with Respect to COVID -19 Vaccination Status: An analytical study from a Tertiary Care Center in India. *IJSRDMS_Volume4_Issue2* 2022.
16. Study of Clinical Profile of COVID- 19 Patients with Respect to COVID -19 Vaccination Status: An analytical study from a Tertiary Care Center in India. *IJSRDMS_Volume4_Issue2* 2022.
17. Study of Vitamin D Deficiency In Acute Coronary Syndrome In Tertiary Care Hospital of Madhya Pradesh. *IJMSCR* Volume 5, Issue 12022
18. Study of Serum Potassium Level in Patients of Acute Coronary Syndrome in Tertiary Care Hospital of Madhya Pradesh.*IJMSCR* Volume 5, Issue 12022.
19. Study of Neutrophil and Platelet LymphocyteRatio as Pognostic Marker in Patients of COVID – 19 in Tertiary Care Hospital of Madhya Pradesh. *IJMSCR* Volume – 5 Issue -12022

Deptt. of Obstetrics & Gynecology

20. Patil P1, Shivhare A2” Pregnancy outcome after Vaginal Bleeding during First Trimester of the Pregnancy- A Prospective Observational Study”, IJMACR- May - June – 2022; 5(3):26 – 33
21. Tripathi R1, Gupta M2, Bhardwaj M3, Kale S4, “Study on Prevalence of Osteoporosis in Females in a Tertiary care Centre”, IJMACR- May - June 2022;5(3):39-47
22. Jain S1, Chandrajai K2,Bajpai R3 “Effect of inter-pregnancy interval on fetomaternal outcome in the current pregnancy- An observational analysis”, IJMACR- May - June – 2022;5(3):79-86
23. Mishra N1, Gupta M2, Saxena P3 “Sensitivity and Specificity of Shock Index in Predicting Adverse Maternal Outcomes among Pregnant Women- A Prospective Study”, IJMACR- May – June 2022;5(3):69-78
24. Priyanka Jain1, Monika Gupta2, Rashmi Tripathi3, Malini Bhardwaj4, Shesha Sinha5” Assessment of Awareness and Knowledge of Psychosomatic & Urogenital Symptoms and Non-Hormonal Treatment in Indian Postmenopausal Women”, International Journal of Pharmaceutical and Clinical Research 2022; 14(9); e-ISSN: 0975-1556, p-ISSN:2820-2643 P.No. 484-493
25. Bajpai R, Verma P, Gupta M. Study of occurrence of risk factors of metabolic syndrome in women with PCOS. Indian J Obstet Gynecol Res 2022;9(3):357-360.
26. Padwal M, Verma P, Bajpai R, “To compare the effectiveness of medical termination pills in early and late first trimester abortion in a tertiary care center”, IJMACR-March - April 2022;5(2);235-242.
27. Priyanka Jain , Mansi Kumar , Tulika Chouhan “Abnormal Hysteroscopic Findings in Patients with Infertility”, European Journal of Molecular & Clinical Medicine, ISSN 2515-8260 Volume 09, Issue 06, 2022, P.NO. 860-866

Deptt. of Orthopaedics

28. Anmol Sharma1, Saurabh Sahu, B.K. Jain , Siddharth Sagar, Jaskaran Singh1, A prospective study to evaluate the functional outcome in fracture neck femur treated by cemented bipolar hemiarthroplasty in elderly patients International Journal of Health and Clinical Research, 2022;5(1):1-10 e-ISSN: 2590-3241, p-ISSN: 2590-325X
29. Jaskaran Singh Sandhu1, Siddhartha Sagar, Saurabh Sahu, Raghvendra Raghuvanshi, Harshit Paliwal, B K Jain , A Prospective Study of Intra- Articular Injection of Platelet

Rich Plasma (PRP) in Knee Osteoarthritis, European Journal of Molecular & Clinical Medicine ,ISSN 2515-8260 Volume 09, Issue 03, 2022

30. Saurabh Sahu, Shaiwal Saxena, Anurag Tiwari, Harshit Paliwal, Outcome Analysis of Vacuum Assisted Closure in Open Fractures of Tibia at a Tertiary Care Hospital European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 9, Issue 6, Summer 2022
31. Shaiwal Saxena, Saurabh Sahu, Anurag Tiwari, Harshit Paliwal, Comparative Evaluation of Outcome of Various Modalities of Management of Distal Tibia Fractures: An Institutional Based Study European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 9, Issue 5, Summer 2022
32. Gaurav Sahu, Saurabh Sahu, Mayank Sharma, Analysis of Prevalence of Coexisting Active Pulmonary Tuberculosis in Tuberculous Spondylitis Patients: An Institutional Based Study European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Volume 9, Issue 6, Summer 2022

Deptt. of Pediatric

33. Sachdeva P,DuttaJ,Joshi S, Anand S :Comparison of Serum Zinc Level between adult males with febrile Urinary Tract Infection And Healthy Males. Research Article for European Journal of Molecular & Clinical Medicine May 2022. *European Journal of Molecular & Clinical Medicine*, 2022, Volume 9, Issue 2, Pages 2259-2263, Index Copernicus
34. Anand S, Singh R: Study to evaluate completeness of vaccination among children of 12 month to 23 month age group and the reasons of dropouts in a Tertiary Care Centre – Descriptive Cross-Sectional Study. Research Article for MedPulse International Journal of Pediatrics; May 2022. IJOPISSN: 2579-0897, Online ISSN: 2636-4662, Volume 23, Issue 1, July 2022
35. Anand S, Singh A: Study of Anthropometric indices and its co-relation with blood pressure among early and mid adolescent at tertiary health care hospital. Research Article for MedPulse International Journal of Pediatrics; May 2022.
36. Nawal Kapoor¹, Kirti Vishwakarma², Purnendu Lohia³, Vipin Thakur, A Hospital Based Study on Breastfeeding Practices in Infants Aged 0-6 Months, , A. International Journal of Pharmaceutical And Clinical Research 2022 ; 14(5); 586-598 e-ISSN: 0975-1556, p-ISSN:2820-2643
37. *Nawal Kapoor, Kirti Vishwakarma, PurnenduLohia, Vipin Thakur, AnkurSinghai*Clinicohaematological Patterns of Anemia and Correlation with Clinical

Conditions in Children Aged 5 to 12 Years in Tertiary Care Centre. International Journal of Toxicological and Pharmacological Research 2022; 12(4); 87-97 Electronic-ISSN:0975-5160| Print-ISSN: 2820-2651

38. Priyanka Shrivastava¹, Ankur Singhai², Ruma Agarwal³, Priyasha A Comparative Study of Etiopathological Profile and Outcome in Acute Kidney Injury in Inborn and Outborn Neonates: A Cross Sectional Observational Study in Central India, International Journal of Pharmaceutical and Clinical Research 2022; 14(6); 643-651

Deptt. of Surgery

39. Krishnanand, Anand & Khan, Shehtaj & Amit, Tiwari. (2022). Solid pseudopapillary neoplasm of pancreas presenting after bicycle handlebar injury diagnostic pitfalls in a young female-A case report. International Journal of Surgery Case Reports. 94. 107044. 10.1016/j.ijscr.2022.107044.
40. Krishnanand, Dharmendra, Momin S, Godre P. Comparison of duration of laparoscopy procedure and intraoperative complications in three ports versus four ports laparoscopic cholecystectomy- an observational study. International Journal of Contemporary Medicine Surgery and Radiology. 2022;7(2):B1-B7.
41. Godre P, Krishnanand, Dharmendra. An observational study of pre-operative predictors of difficult laparoscopic cholecystectomy using clinical, haematological, radiological parameters. International Journal of Contemporary Medicine Surgery and Radiology. 2022;7(2):B1-B7.
42. Sambare S, Khan S, Godre P, Dharmendra, Krishnanand. Incision and drainage: procedure commonly done, less discussed, least analyzed. International Journal of Contemporary Medicine Surgery and Radiology. 2022;7(2):B8-B11.
43. Bhardwaj P, Apte A, Krishnanand. A correlative analysis of clinical, radiological and operative findings in atraumatic acute abdomen. International Journal of Contemporary Medicine Surgery and Radiology. 2022;7(2):B25-B30.
44. Baghel, A., Anand, K., & Gupta, S. (2022). Clinical presentation and surgical outcome among patients having single and multiple gallstones: a prospective study. International Surgery Journal, 9(10), 1720-1725.
45. Gupta, S., Anand, K., Paliwal, P., & Baghel, A. (2022). Validation of intra-operative scoring system for difficult laparoscopic cholecystectomy. International Surgery Journal, 9(11), 1842-1850. doi:<http://dx.doi.org/10.18203/2349-2902.isj20222939>

46. Krishnanand A, Gupta S, Kannoujiya P, Toseef M. (2022). Gastric Trichobezoar: A Rapunzel Surprise. International Journal Of Scientific Research. Volume - 11 | Issue - 10 | October - 2022 | PRINT ISSN No. 2277 – 8179
47. Malviya VK, Goyal S, Bansal V, JaiswalK. Clinical uses of NPWT with irrigation of normal saline in diabeticfoot ulcer: Outcome assessed by DEPA score. J CutanAesthetSurg2022;15:58-64.

Deptt. of Radiology

48. 1. Dr. Bansal R. Case series of atypical CT findings in COVID 19. International Journal of advanced research Oct 2022. (ISSN-2320-5407)
49. 2 Yadav K. Role of MRI in evaluation of Knee trauma – an observational sectional study. International Journal of Academic Medicine and Pharmacy. Dec 2022