

List of Research Publications

Department of General Surgery

1. Mhaske A, Mhaske S, Harke S, Jain A, Patel J. Rapidly Growing Mycobacterium in Postsurgical Wounds: A Systematic Review and Meta-analysis. *Journal of Clinical and Diagnostic Research*. 2021 Dec;15(12): PE01-05. DOI: 10.7860/JCDR/2021/52618.15744
2. Patel R, Bharang KK, Garg N, Rizvi EH. A clinical study on acute appendicitis with special reference to TLC, DLC, C-reactive protein and Plain X-ray Abdomen. *International Journal of Health and Clinical Research*. 2021;4(20):237-242.
3. Charokar K, Modi JN. Simulation-based structured training for developing laparoscopy skills in general surgery and obstetrics & gynecology postgraduates. *J Educ Health Promot*. 2021 Oct; 10: 387. doi: 10.4103/jehp.jehp_48_21
4. Datey A, Jain S, Patel R. A comparative study between direct safety trocar insertion versus Veress needle technique for creating pneumoperitoneum in laparoscopic surgeries. *Int Surg J*. 2021 Oct;8(10):3103-3108. DOI: <http://dx.doi.org/10.18203/2349-2902.isj20214003>
5. Chaurasia S, Diwaker A, Garg N. A Comparative study of collagen-based dressing versus conventional dressing in chronic ulcers. *International Journal of Research in Medical Science*. 2021 Aug;9(8): 2289-95. DOI: <http://dx.doi.org/10.18203/2320-6012.ijrms20213072>
6. Sengar H, Charokar K, Nema P. Closure methods for midline laparotomy incisions following abdominal surgery - a comparative study from central India. *Journal of Evidence Based Medicine & Healthcare*. 2021 June;8(24): 2089-93. DOI: 10.18410/jebmh/2021/391
7. Garg N, Bandi A. Evaluation of Predictive Value of P-POSSUM Score in Patients Operated for Acute Abdomen and Comparison of Scoring at Admission and Pre-operatively. *Indian J Surg*. 2021 Feb;83(1):188-193. <https://doi.org/10.1007/s12262-020-02233-8>
8. Sachithanathan S, Bharang KK, Singh K. A Comparative study on C- reactive protein and Serum Bilirubin level as a predictor of Perforation or Gangrene in Acute Appendicitis. *Journal of Dental and Medical Sciences*. 2020 Dec;19(12) Ser. 11: PP 36-39. DOI: 10.9790/0853-1912113639
9. Kapoor A, Kapoor A, Charokar K, et al. Faculty survey about online teaching during early lockdown period of COVID-19 pandemic in a medical college in central India. *CHRISMED J Health Res*. 2020; 7(4):265-70. DOI: 10.4103/cjhr.cjhr_115_20
10. Charokar K, Kapoor A. Introduction of Mini-clinical Evaluation Exercise for the Formative Assessment of Postgraduates in the General Surgery Discipline. *Journal of Clinical and Diagnostic Research*. 2020 Sep;14(9): PC01-PC05. DOI: 10.7860/JCDR/2020/45606.13976
11. Charokar K, Shrikhande A. Evaluation of Postoperative Pulmonary Complications after Emergency Abdominal Surgery- A Prospective Study. *Journal of Clinical and Diagnostic Research*. 2020 Aug; 14(8): PC07-PC10. DOI: 10.7860/JCDR/2020/45276.13921
12. Bharang KK, Jain A, Garg N. A clinical study on abdominal wound dehiscence and its management. *IOSR Journal of Dental and Medical Sciences*. 2020 July;19(7) Ser. 18:52-55. DOI: 10.9790/0853-1907185255
13. Bansal N, Garg N. Evaluation of laboratory risk indicators (LRINEC score) for early diagnosis and prognosis in necrotizing fasciitis. *Int J Surg Orthopedics*. 2020;6(3):181-188. DOI: <https://doi.org/10.17511/ijoso.2020.i03.07>
14. Khan R, Singh K. Study of incisional hernia with on-lay mesh repair. *Surgical Update: Int J Surg Orthopedics*. 2020;6(3):173-180. DOI: <https://doi.org/10.17511/ijoso.2020.i03.06>
15. Mahto NK, Charokar K, Bharang KK. Study of clinical presentation and management of intestinal obstruction and its evaluation with respect to morbidity and mortality. *Int J Surg Orthopedics*. 2020;6(3):166 – 172. DOI: <https://doi.org/10.17511/ijoso.2020.i03.05>

16. Vergadia A, Diwaker A, Datey A. Comparative study of Port site infection after gall bladder retrieval using indigenously designed Endo-bag and without using Endo-bag in Laparoscopic Cholecystectomy. *Surgical Update: Int J Surg Orthopedics*. 2020;6 (3):159-165. DOI: <https://doi.org/10.17511/ijoso.2020.i03.04>
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18. Bansal N, Vergadia A, Mhaske AN, Datey A. A rare case of a giant epidermal cyst over the back. *Int J Res Med Sci*. 2020 Mar;8(3):1169-71. DOI: <http://dx.doi.org/10.18203/2320-6012.ijrms20200800>
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23. Singh RP, Garg N. Adult ileocolic intussusception due to non-Hodgkin's lymphoma - Case report. *Indian J Basic Applied Med Res*. 2019 Mar;8(2):252-255.
24. Verma P, Bharang KK, Rawat N. Role of Video Assisted Thoracoscopic Surgery (VATS) in Diagnosis and Treatment of disease of thoracic cavity. *IOSR Journal of Dental and Medical Sciences*. 2019 Mar;18(3) Ser. 3: PP 01-04. DOI: 10.9790/0853-1803030104
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26. Diwaker A, Datey A, et al. Comparison of the role of Percutaneous Needle Aspiration and Percutaneous Pigtail Drainage in management of liver abscess. *IOSR Journal of Dental and Medical Sciences*. 2018 Dec; 17(12) Ver. 11: pp 14-19. DOI: 10.9790/0853-1712111419
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