

DEPARTMENT OF PHARMACOLOGY

LIST OF PUBLICATIONS (2019-21)

1. Shah SS, Gupta S, Vala J, Malhotra SD, Patel P. Methotrexate induced ventricular arrhythmia as a medication error: a case report. *Int J Basic Clin Pharmacol* 2019;8:2163-6.
2. Shah SS, Makwana H, Malhotra SD, Patel P. “Suspected Case of Vancomycin Induced Thrombocytopenia (VIT)”. *EC Pharmacology and Toxicology* 8.4 (2020): 03-06.
3. Shah SS, Gupta S, Malhotra SD. “A case Series on Drug Induced Bleeding in Patients Hospitalized with Severe COVID-19”. *EC Pharmacology and Toxicology* 9.8 (2021): 98-104.
4. Harkhani J, Gupta S, Sood S, Malhotra S, Patel P. Hyponatremia following Losartan therapy in a patient of Cerebro Vascular Attack. *Natl J Integr Res Med* 2019; 10 (4):83-85.
5. Harkhani J, Gupta S, Sood S, Malhotra S, Patel P. Levofloxacin induced Focal Seizure: An area of Concern. *ijmhs [Internet]*. 2020Apr.6 [cited 2020Jun.18];10(04):888-9.
6. Jasani K, Patel N, Harkhani J, Rana DA, Malhotra SD. Variability in digital blood pressure measurement and normal sphygmomanometer – A randomized study. *Natl J Physiol Pharm Pharmacol* 2020;10(02):159-163.
7. Patel D, Patel K, Gupta S, Malhotra S, Patel P. Warfarin induced hematuria. *Int J Basic Clin Pharmacol* 2019;8:2158-60.
8. Patel D, Patel K, Gupta S, Dr.Malhotra S, Patel P. Case Report on Phenytoin induced Drug Reaction with Eosinophilia and Systemic Symptoms (DRESS) Syndrome. *ijmhs [Internet]*. 2020Apr.6 [cited 2020Jun.18];10(04):890-2.
9. Bhavin S, Jay S, Sanket P, Dhiren P. High-resolution Computed Tomography Screening Policy among Test Negative Symptomatic in Ahmedabad – A Covid-19 Policy Perspective. *Ann Community Health* 2021;9(1):322-326.
10. Lad D, Chaudhari M, Jagati A, Malhotra S*, Patel P. (2020). A RARE CASE OF ISONIAZID INDUCED ERYTHRODERMA. *Innovative Journal of Medical and Health Science*, 10(04), 893-896. Retrieved from <http://innovativejournal.in/index.php/ijmhs/article/view/2857>
11. Lad DH, Makwana H, Shah V, Malhotra SD, Patel P. Serotonin Syndrome Precipitated by Escitalopram. *Indian Journal of Forensic Medicine & Toxicology [Internet]*. 2020Jul.30 [cited

12. Patel R, Shah R, Lad D, Rana D, Malhotra S. Comparative evaluation of efficacy and safety of methyldopa and labetalol in pregnancy-induced hypertension: A meta-analysis. *Trop J Obstet Gynaecol* 2020;37:119-25.
13. Mistry AR, Gupta P, Bhimani SR, Patel KP, Malhotra SD, Patel PR. An observational study to evaluate psychological experience and social stigmas in COVID-19 patients: a prospective study on home isolated patients. *Int J Community Med Public Health* 2021;8:4518-24.
14. Mistry AR, Gupta SD, Malhotra SD. Polymicrobial therapy induced nephrotoxicity: more is not always better. *Int J Basic Clin Pharmacol* 2021;10:571-5.
15. Malhotra SD, Mistry AR, Gupta SD. Neuroleptic Malignant Syndrome Associated with Rhabdomyolysis Induced by Antipsychotic Agents: A Rare Occurrence. *European Journal of Clinical Medicine*. 2021 Aug 30;2(4):4-6.
16. Patel R.M., Gupta S.D., Sood S.V., Malhotra S.D., Patel P.R. A CASE REPORT OF STEROID INDUCED PSYCHOSIS IN A COVID-19 PATIENT. *Innovative Journal of Medical and Health Science* . 2021;1545–1548. <https://doi.org/10.15520/ijmhs.v11i02.3220>
17. Bhimani SR, Gupta SD, Patel KP, Malhotra SD. A Case Series on Suspected Remdesivir Induced Hypermagnesemia. *European Journal of Clinical Medicine*. 2021 Jul 11;2(3):8-10.
18. Bhimani SR, Gupta SD, Patel KP, Malhotra SD. Suspected immune mediated response to COVID-19 vaccine: two individual case reports. *Int J Basic Clin Pharmacol* 2021;10:851-4.
19. Patel HH, Makwana HD, Malhotra SD. Linezolid Induced Thrombocytopenia: A Case Report. *Innovative Journal of Medical and Health Science*. 2021;11(05):1702-1704.
20. Patel HH, Makwana HD, Shah KB, Malhotra SD. Transient liver enzyme derangement following Remdesivir use: a case series. *Journal of Pharmacovigilance and Drug Research*. 2021;2(3):31-34.
21. Parikh K, Gupta S, Malhotra S, Patel P. Heparin Resistance In A COVID-19 Patient: A Rare Occurrence. *National Journal of Integrated Research in Medicine*. 2020 Nov 1;11(6).

22. Shah JR, Parikh KP, Suthar AA, Shah SR, Malhotra SD. Compassionate use of remdesivir in pregnancy: A case series. *Int J Reprod Contracept Obstet Gynecol* 2021;10:3950-3.
23. Parikh K, Gupta S, Jarwani B, Malhotra S. Mucormycosis Occurrences, a Common and Frequent Observation in COVID Era: A Case Report. *EC Pharmacology and Toxicology*. 2021 April 30;9.5(40-44).
24. Bhimani S, Makwana H, Malhotra S. Cerebral Venous Sinus thrombosis associated with thrombocytopenia after the second dose of Chadox1 nCov-19 Vaccination. *jpadr [Internet]*. 2021Dec.1 [cited 2021Dec.1];2(4):32-5.
25. Shah SS, Rana DA, Purohit D, Malhotra SD. "Evaluation of therapeutic modalities and outcome in patients of infectious keratitis: A prospective observational study at a tertiary care eye hospital". *National Journal of Integrated Research in Medicine*. 2021 Nov:12(6)
26. Patel R, Makwana HD, Sood S, Malhotra S. A Hypersensitivity following antivenom administration: A case report . *jpadr [Internet]*. 2021Dec.1 [cited 2021Dec.14];2(4):26-8
27. Patel HH, Gupta SD, Malhotra SD. A Rare Occurrence of Hyperkalemia Following Remdesivir: A Case Series. *European Journal of Clinical Medicine*. 2021 Oct 25;2(5):4-6.
28. Patel H, Patel R, Sood S, Lad D, Malhotra S, Patel P. Evaluation of Perception of Medical and Paramedical Students Towards Rapid Antigen Testing Program for COVID 19 in the City of Ahmedabad, Gujarat. *Healthline*. 2021; 12(3):84-89.
29. Parikh NR, Sood SV, Rana D, Chaudhary R, Malhotra SD. Evaluation of adapalene alone versus combination therapy of adapalene with benzoyl peroxide and adapalene with clindamycin in treatment of acne vulgaris: a prospective, observational study. *Int J Res Dermatol*. 2019Nov;5(4):831-838
30. Jhaveri, S. S., Rana, D., Shah, P. D., & Malhotra, S.D. Detection and Evaluation of Attention Deficit Hyperkinetic Disorder (ADHD) in Adult Indian Students Of Different Programmes Using Adult Self Report Scale v1.1. *NJIRM* 2019; Vol.10(5)
31. Panchal V, Srivastava P, Shukla D, Rana D, Malhotra S, Pandya S. Correlation of disease activity score using erythrocyte sedimentation rate and C-reactive protein with clinical disease activity index in rheumatoid arthritis patients. *Indian J Rheumatol* 2019;14:206-10

32. George M, Chaudhary RG, Rana D, Kasundra D, Chaudhary AR, Malhotra SD. Comparative evaluation of efficacy of terbinafine and itraconazole in treatment of tinea cruris. *International Journal of Basic & Clinical Pharmacology* | July 2019 | Vol 8 | Issue 7
33. Jui R Shah, Shah S, Rana D, Malhotra SD. Drug use pattern in the labor room and adherence to standard treatment guidelines: A prospective cross-sectional study in a tertiary care teaching hospital. *Indian Journal of Obstetrics and Gynecology Research* 6 (2019) 312–320
34. Bhadiyadara SN, Dhanani JV, Rana DA, Malhotra SD, Patel VJ Assessment of prescription quality in patients with chronic respiratory disorders at a tertiary care teaching hospital using the prescription quality index tool. *Natl J Physiol Pharm Pharmacol.* 2019; 9(6): 502-509.
35. Pandya AD, Patel K, Rana D, Gupta SD, Malhotra SD, Patel P. Global Trigger Tool: Proficient Adverse Drug Reaction Autodetection Method in Critical Care Patient Units. *Indian J Crit Care Med.* 2020 Mar; 24(3): 172–178.
36. Goswami, K., Rana, D., Shah, S., & Malhotra, S. Evaluation of differences in health-related quality of life in patients receiving conventional versus newer anti-epileptic drugs. *International Journal of Basic & Clinical Pharmacology* | February 2020 | Vol 9 | Issue 2
37. Jasani K, Jain P, Patel D, Pandya S, Rana DA, Malhotra SD. Evaluation of drug use pattern and quality of life in patients suffering from rheumatoid arthritis—A cross-sectional study at a tertiary care teaching hospital. *Natl J Physiol Pharm Pharmacol.* 2020; 10(2): 168-172.
38. Gor KA, Shah KN, Joshi PB, Joshi HM, Rana DA, Malhotra SD. Off-label drugs use in neurology outpatient department: A prospective study at a tertiary care teaching hospital. *Perspect Clin Res.* 2020 Jan-Mar; 11(1): 31–36.
39. Shikha Sood, Falguni Majmudar, Devang Rana & Supriya Malhotra., Implementation of rational drug therapy teaching learning module via project work in second year undergraduate medical students., *Journal of Research in Medical Education & Ethics.*, Vol. 10, No. 1, March, 2020, pp-35-40
40. Bhatt A, Majmudar F, Pandya AD, Joshi P, Malhotra S. Health related Quality of Life and Prediction of Life Expectancy using Charlson Comorbidity Index in Post Stroke patients, *Innovative Journal of Medical and Health Science*, 2020;10(6):887–892.

41. Avichal Dani, Falguni Majmudar, Devang Rana, Sameer Dani, Vinit Shah & Supriya Malhotra., Evaluation Of Prescription Pattern, Health-Related Quality Of Life And Adherence To Standard Treatment Guidelines In Patients Who Have Undergone Percutaneous Coronary Intervention.2021, 9(10), 03-11
42. Lad DH, Jagati A, Agarwal P, Malhotra SD. Evaluation of drug use health related quality of life and pharmacoeconomics in autoimmune skin disorders: focus on blistering skin disorders- a prospective observational study. *Int J Basic Clin Pharmacol* 2021;10:1398-404.
43. Shah KB, Gupta SD, Rana DA, Malhotra SD. Evaluation of Drug Use in Intensive Care Unit of a Tertiary Care Teaching Hospital-A Prospective Observational Study. *EC Pharmacology and Toxicology* 9.11 (2021): 26-34.
44. Prajapati V, Suthar K, Patel M, Dumara G. Perception Of Undergraduate Students To Online Teaching During COVID-19 Pandemic At Tertiary Teaching Care Hospital. *Natl J Integ Res Med* 2021; Vol.12(5): 42-47
45. Bhad BJ, Prajapati VD, Suthar KM, Dumra GH. Drug utilization study in ophthalmology outpatient department at a tertiary care teaching hospital. *Natl J Physiol Pharm Pharmacol* 2021;11 (Online First). DOI: 10.5455/ njppp.2021.11.12341202015122020
46. Suthar KM, Prajapati VD, Bhad BJ, Patel SJ, Dumra GH. Assessment of knowledge and attitude toward generic drugs among interns and residents in tertiary care teaching hospital. *Natl J Physiol Pharm Pharmacol* 2021;11(05):476-480.
47. Agrawal SP, Patel SV, Malhotra S, Patel PR. Evaluation of prescription pattern and quality of life in post-menopausal osteoporosis: a cross sectional study. *Int J Basic Clin Pharmacol* 2019;8:1861-5.
48. Pate H, Pandya A, Arya V, Patel S and Malhotra S "A Study to Evaluate Prescription Pattern, Adherence to Medication and Quality of Life in Indian Patients Suffering from Thyroid Disorders". *EC Pharmacology and Toxicology* 8.7 (2020): 57-67.
49. Naik AA, Rana DA, Naik A and Malhotra SD. "A Study on Patients of Heart Failure with Focus on Management, Extent of Adherence to Treatment Guidelines and Health Related Quality of Life". *EC Pharmacology and Toxicology* 8.5 (2020): 15-32.
50. Darji NH, Rana DA, Malhotra SD. Comparative efficacy between ketamine, memantine, riluzole and dicyclerine in patients diagnosed with drug resistant depression: a meta-analysis. *Int J Basic Clin Pharmacol* 2019;8:1132-8.

51. Bharadwaj SP, Patel AT, Rana DA, Malhotra SD, Patel TM. Linking of different ethnicities, races and religions to lipid profile patterns and hypolipidemic drug usage patterns in coronary artery disease patients. *Int J Basic Clin Pharmacol* 2019;8:1707-12
52. WHO Solidarity Trial Consortium. Repurposed antiviral drugs for COVID-19—interim WHO SOLIDARITY trial results. *New England journal of medicine*. 2021 Feb 11;384(6):497-511.
53. Patel R, Pandya A, Patel KK, Malhotra S, Patel AK. Assessment of self-reported adherence to ART and patient's virological/CD4 response in a tertiary care clinic and government free ART clinic. *Indian J Sex Transm Dis* 2021;42:62-68
54. Chauhan N, Desai M, Shah S, Shah A, Gadhavi R. Treatment outcome of different antiretroviral drug regimens in HIV-positive pregnant women. *Perspect Clin Res* 2019;XX:XX-XX.
55. Mistry AR, Gupta SD, Malhotra SD. Clonazepam overdose in pre-existing liver disease - a word of caution. *World journal of pharmaceutical research* 2022;11(04):1258-1263.