

DATE: 17/12/2021

DEPARTMENT OF PHARMACOLOGY, GMC, SURAT.

Department	Name of the faculty	Qualification	IMR Number	Current Designation & Date of promotion	Nature of employment	Regular/permanent or contract/outsourced	Details of Service in the Last 5 years					Number of lectures taken/year.	Topics covered
							1	2	3	4	5		
Pharmacology	DR.CHETAN ACHARYA	MBBS, MD(Pharmacology)	G- 10793	Associate Professor & Head	Full Time Permanent	Regular	Government Medical College, surat. (07/02/2006 to till date)					approximately 50 hrs/yr.	many topics of undergraduate & PG pharmacology
Pharmacology	DR.PREETI YADAV	MBBS, MD(Pharmacology)	G-27559	Associate Professor 01/07/2004	Full Time Permanent	Regular	Associate professor. Pharmacology, GPSC selected from 25/01/07.UG & PG teaching plus MEU member & SRC Member					approximately 50 hrs/yr.	many topics of undergraduate & PG pharmacology
Pharmacology	DR.CHETNA PATEL	MD (Pharmacology)	G-14344	Associate Professor, 18/05/2011	Full Time Permanent	Permanent	Asso. Prof. till date joined as DPC confirmed since 11/11/2020 till date					approximately 70 hrs/yr.	many topics of undergraduate & PG MBBS, Physiotherapy, D.MLT, Nursing pharmacology
Pharmacology	DR.MAYUR CHAUDHARI	MBBS, MD (Pharmacology)	G-37090	Assistant Professor, 13/04/2010	Full Time Permanent	Regular	Assistant Professor, Dept of Pharmacology, GMC, Surat since 30/07/2012					Approximately 80 hours/ Year	Topics of Undergraduate, Post graduate Physiotherapy and Nursing Pharmacology
Pharmacology	DR. B DIVAKAR	MBBS, MD (Pharmacology), DNB (Pharmacology)	G-39567	Assistant Professor, 13/04/2010	Full Time Permanent	Regular	Assistant Professor, Dept of Pharmacology, GMC, Surat since 30/10/2014					Approximately 80 hours/year	Topics of Undergraduate, Post graduate Physiotherapy and Nursing Pharmacology
Pharmacology	DR. PRIYNAKA PATEL	MBBS, MD (Pharmacology)	G-44144	Assistant Professor	Full Time without Private Practice	Contract	2016: PG student & resident Pharmacology, Smt. NHL Municipal Medical College	2017 : PG student & resident, Pharmacology, Smt. NHL Municipal Medical College	17/05/2018 to 18/11/2020: Tutor-Pharmacology- GMERS Medical College, Vadnagar	19/11/2020 to 18/10/2021- Assistant Professor Pharmacology, GMC Surat.	17/11/2021 to till date- Assistant Professor- Pharmacology GMC Surat	Approximately 80 hours/year	Topics of Undergraduate MBBS including AETCOM, Physiotherapy & Nursing.
Pharmacology	DR. RAJESH SHAH	MBBS, MD (Pharmacology)	G-15225	Assistant Professor	Full Time without Private Practice	Contract	Government Medical College, surat. 23/11/.19					Approximately 40 hours/year	Topics of Undergraduate

Pharmacology	DR. HAIYA SHETH	MBBS, MD (Pharmacology)	G-55904	Assistant Professor	Full Time without Private Practice	Contract	30-5-16 to 30-5-19: PG resident, Dept of Pharmacology, Smt. NHL MMC, Ahmedabad, Gujarat.	8-7-19 to 7-7-20: Demonstrator, Dept. of Pharmacology, Geetanjali Medical College and Hospital, Udaipur, Rajasthan.	12-10-20 to 25-6-21: Scientist D - ICMR PDC, Dept. of Clinical Pharmacology, Seth GSMC and KEMH, Mumbai, Maharashtra.	12-8-21 - Till date: Assistant Professor, Dept. of Pharmacology, GMC, Surat, Gujarat.	Approximately 80 hours/year	Topics of Undergraduate MBBS including AETCOM, Physiotherapy & Nursing.
Pharmacology	DR.MANOJ HALPATI	MBBS	G-41117	TUTOR	GPSC	Regular	GMC, SURAT		GMERS, VALSAD	60 LECTURE/PRACTICAL	(MBBS,DMLT,NURSING)	
Pharmacology	DR.RAHUL CHAUDHARI	MBBS	G-46129	TUTOR	ADHOC	Regular	GMC, SURAT			60 LECTURE/PRACTICAL	(MBBS,DMLT,NURSING)	
Pharmacology	DR.NEHA PATEL	MBBS, M.Sc. (Pharmacology)	G-41160	TUTOR	GPSC	Regular	GMC, SURAT			65 LECTURE/PRACTICAL	(MBBS,BPT,NURSING)	
Pharmacology	DR.NRUPAL PATEL	MBBS, MD (Pharmacology)	G- 44128 G-22860	TUTOR	GPSC	Regular	GMC, SURAT			50 LECTURE/PRACTICAL	(MBBS)	

N.B.

1. Publications by faculty should be attached as annexure.
2. Publications should be quoted in Vancouver referencing style.
3. Medical Educator Training/ research methodology and dates

\*To be updated every new session/academic year

\*\*To be updated on 1st October each year

## ANNEXURE-1

Sr. No.	Faculty Name	Publication in Vancouver referencing style	Pubmed Indexed Yes/No	Scopus Indexed Yes/No
1	DR. CHETAN ACHARYA	<p>(1) Acharya CR, Sharma AK, Kantharia ND. Involvement of oxidative stress in patients of gout and antioxidant effect of allopurinol. Int J Med Sci Public Health. 2015; 4(2): 168-172. doi:10.5455/ijmsph.2015.0310201435</p> <p>(2) Acharya CR, Thakar HN, Vajpeyee SK. A study of oxidative stress in gentamicin induced nephrotoxicity and effect of antioxidant vitamin C in Wistar rats.. Natl J Physiol Pharm Pharmacol. 2013; 3(1): 14-20. doi:10.5455/njppp.2013.3.14-20</p> <p>(3) Patel DS, Acharya CR. Impact of shorter MDR tuberculosis regimen drugs on heart rate variability in MDR tuberculosis patients at tertiary care hospital. Int J Basic Clin Pharmacol 2021; 10: 813-9</p> <p>(4) Bhargava V, Acharya C. Comparing the Effects of Olanzapine and Aripiprazole in Rat Animal Model using Heart Rate Variability: An Emerging Parameter of Cardiovascular Safety. J Clin Diagnostic Res. 2019;1-5.</p> <p>(5) Acharya C. Streptomycin induced nephrotoxicity: generation of free radicals and antioxidant effect of vitamin C. IP International journal of comprehensive and advanced pharmacology, October-December, 2019 ;4(4)</p>	No	Yes
2	DR. PREETI YADAV	<p>(1) Aashal B Shah, Preeti P Yadav, Mayur A Chaudhari, Jayant Rai. 'Bipolar disorder: a review of current U.S. Food and Drug Administration approved pharmacotherapy.' In International Journal of Basic &amp; Clinical Pharmacology Issue July 2015.</p> <p>(2) Dr Jayant Rai, Aashal Shah, Preeti P. Yadav, Mayur A. Chaudhari. Impact of anti-epileptic drugs on cognition: a review. Int J Basic ClinPharmacol. 2016; 5(3): 599-604. doi:10.18203/2319-2003.ijbcp20161497</p> <p>(3) Paresh Solanki,Preeti P Yadav, Naresh D Kantharia. Exploration of mechanism of action of Ephedrine on Rat blood pressure.RRJPTS; 2(3)2014,62-68.</p> <p>(4) Paresh Solanki,Preeti P Yadav, Naresh D Kantharia .Ephedrine :direct,indirect or mixed acting sympathomimetic?A review.LJBCP2014;3(3)</p> <p>(5) Yadav Preeti P, Chaudhary Mayur, Patel Jayshree, Shah Aashal, Kantharia ND. Effectiveness of integrated teaching module in pharmacology among medical undergraduates. Int J App Basic Med Res 2016;6:215-9.</p> <p>(6) Preeti Yadav, Jaykaran, MayurChaudhari, Deepak Saxena, N. D. Kantharia. Clinical trial registered in clinical trial registry of India: A Survey. J PharmacolPharmacother 2011; 2:289-92.</p> <p>(7) Preeti Yadav, Anita Sinha, Jay Karan, Purav Mody, A S Panwar, N. D. Kantharia. Awareness about emergency contraceptives pill in women who came for medical termination of pregnancy. NJPPP. 2011; 1(2): 68-78.</p> <p>(8) Chavda N, Yadav P, Karan J, Kantharia ND. Second MBBS medical student's feedback on teaching methodology and evaluation methods in Pharmacology. NJPPP. (2011), [cited April 03, 2011]; 1(1): 23-31.</p> <p>(9) Jaykaran. Preeti Yadav. Nilesh Chavda, N. D. Kantharia. Factors associated with performance of second year student in Pharmacology examinations. J Pharmacol Pharmacother 2011; 2:123-5.</p> <p>(10)Aashal Shah, 1 Preeti P. Yadav,2 Mayur Chaudhari,3 Ankit Vataliya,4 N. D. Kantharia,5 and Ritambhara Mehta6A Prospective Study of Adverse Drug Reactions in Patients with Bipolar Disorder in Psychiatry Outpatient Department of a Tertiary Care Hospital.J Clin Diagn Res. 2017 May; 11(5): FC24-FC28.</p> <p>(11)Jayant Rai, Preeti P. Yadav, Richa Verma, Mayur ChaudhariEffect of anti-epileptic drugs on cognitive functions: a prospective study in individuals with newly diagnosed complex partial seizure and generalized tonic clonic seizure. International Journal of Basic &amp; Clinical Pharmacology, [S.I.], v. 6, n. 4, p. 855-858, mar. 2017.</p> <p>(12)Shah A, Verma R, Yadav P, Patel J.Drug utilization study of antipsychotic drugs in the psychiatry outpatient department of a tertiary care hospital. Natl J Physiol Pharm Pharmacol 2019;9(11):1111-1116.</p> <p>(13)Patel K, Yadav P, Patel N, Chaudhari R, Patel J. Beliefs and attitudes of medical and paramedical students toward complementary and alternate medicine. Natl J Physiol Pharm Pharmacol 2021;11(02):187-192.</p>	No	No
3	DR. CHETNA PATEL	<p>(1) Chetna Patel. "Topics in the history of pharmacology" <b>Journal of Young Pharmacists</b>, 2009; 1(2):190-190</p>	No	No

		<p>(2) Chetna Patel. "Local susceptibility pattern-needs mandatory implementation" J. Chem. Pharm. Res., 2010, 2(2): 249-251</p> <p>(3) Chetna Patel. Pharmacovigilance: A worldwide master key for drug safety monitoring, some additional information. Journal of young pharmacist, 2011; 3(2):168-169 doi:10.4103/0975-1483.80310</p> <p>(4) Chetna Patel. "Study of sensitivity and resistance pattern of P. aeruginosa to different antimicrobial agents in tertiary care teaching hospital, Vadodara, Gujarat. International journal of pharmaceutical research. Int.j.ph.sci.,sep-dec, 2010;2(3):687-693</p> <p>(5) Patel C, Deoghare S (2012) Medicine Withdrawal and Recall: Needs Proper Evaluation. Adv Pharmaco epidem Drug Safety 1:118. doi:10.4172/2167- 1052.1000118</p> <p>(6) Dr. Chetna Patel and Dr. Shashank Deoghare Human Microdosing - A Promising Strategy for New Drug Development, International Journal of Advances Drug Delivery Volume 2, Number 1-2, January- December 2012, pp. 40-46</p> <p>(7) Patel C, Deoghare S. Heart failure : Novel therapeutic approaches. J.Post graduate. Med.2015: Apr-Jun; 61(2); 101-8</p> <p>(8) Vaghasia K, Patel C, Shahane K, Gamit N, Zala A, Shah A. Estimation of thyroid profile in patients with diabetes mellitus in new civil hospital surat. Int.J. Basic clin Pharmacol.2015; 4(4): 714-719</p> <p>(9) Patel et al., Study of effect of metformin on lipid profile in type 2 diabetes mellitus in a tertiary care teaching hospital ijpsr, 2019; vol. 10(12): 1000-06.</p> <p>(10) Joshi AC et al. Effect of leptin on spatial learning and memory and blood glucose level in streptozotocin induced diabetes mellitus in male wistar albino rats. Int J Basic Clin Pharmacol. 2020 Jan;9(1)</p> <p>(11) Chetna et al. Study of adverse cutaneous drug reaction in dermatology department at tertiary care teaching hospital ejbps, 2020, Volume 7, Issue 2, 504-508.</p> <p>(12) Repurposed Antiviral Drugs for Covid-19 — Interim WHO Solidarity Trial Results, The New England Journal of Medicine, December 2, 2020.</p> <p>(13) Patel and Patel, IJPSR, 2021; Vol. 12(7): 3950-3958. Assessment of causality, severity and preventability of adverse drug reactions of cancer chemotherapy in a tertiary care teaching hospital, gujarat, india. Bhargavi j. Patel and Chetna r. Patel</p>	<p>Yes</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>Yes</p> <p>No</p> <p>No</p> <p>Yes</p> <p>No</p> <p>No</p> <p>No</p> <p>Yes</p>	<p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p>
4	DR. MAYUR CHAUDHARI	<p>(1) Aashal B Shah, Preeti P Yadav, Mayur A Chaudhari, Jayant Rai. 'Bipolar disorder: a review of current U.S. Food and Drug Administration approved pharmacotherapy.' In International Journal of Basic &amp; Clinical Pharmacology Issue July 2015.</p> <p>(2) Dr Jayant Rai, Aashal Shah, Preeti P. Yadav, Mayur A. Chaudhari. Impact of anti-epileptic drugs on cognition: a review. Int J Basic Clin Pharmacol. 2016; 5(3): 599-604. doi:10.18203/2319-2003.ijbcp20161497</p> <p>(3) Yadav Preeti P, Chaudhary Mayur, Patel Jayshree, Shah Aashal, Kantharia ND. Effectiveness of integrated teaching module in pharmacology among medical undergraduates. Int J App Basic Med Res 2016;6:215-9.</p> <p>(4) Jaykaran Charan, Mayur Chaudhari, Ryan Jackson, Rahul Mhaskar, Tea Reljic, Ambuj Kumar, Comparison of methodological quality of positive versus negative comparative studies published in Indian medical journals: a systematic review. BMJ Open 2015;5:e007853 doi:10.1136/bmjopen-2015-007853</p> <p>(5) Darji D, Yadav P, Chaudhari M, Shah A, Patel J. Adverse drug reaction monitoring in patients taking first line antitubercular drugs alone and in combination with antiretroviral therapy in a tertiary care centre of western India. Br J Bio Med Res, Vol. 05, Issue 04, Pg. 1805-1815, July- August 2021.</p>	<p>No</p> <p>No</p> <p>Yes</p> <p>Yes</p> <p>No</p>	<p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p>
5	DR. B DIVAKAR	<p>(1) B Divakar. The study of adverse drug reactions (ADRs) in HIV patients taking Highly Active Antiretroviral Therapy in ART centre, NCH, Surat. (international journal of medical and pharmaceutical sciences -2012:3(2) 09-18</p> <p>(2) B Divakar. Effect of gabapentin on haloperidol induced inhibition of conditioned avoidance response in rat. IJBCP. November December 2012-VOL 1 –ISSUE 3-page 216.</p> <p>(3) B Divakar .Comparative study of the effect of taping on scapular stability and upper limb function in recovering hemiplegics with scapular weakness-chronicles of young scientists-vol4-issue 2,jul-dec 2013.</p> <p>(4) B Diwakar. Shortcommunication: student led objective tutorials in pharmacology: an interventional study. IJP.2016,VOL-48,ISSUE 7.P 83-88.</p>	<p>No</p> <p>No</p> <p>No</p> <p>Yes</p>	<p>No</p> <p>No</p> <p>No</p> <p>No</p>

		(5) Divakar B, Patel R, Verma M. A cross-sectional study on pharmacovigilance among rural doctors and private practitioners. J Mahatma Gandhi Inst Med Sci. 2021;26(1):46.	No	No
6	DR. PRIYNAKA PATEL	(1) Patel PD, Patel SR, Patel KP. Medication Adherence in Patients With Type 2 Diabetes Mellitus : a Study At Tertiary Care Teaching Hospital. 2018;7(6):1340–51 (2) Patel PD, Bhadiyadara SN, Shah A. Research Article A Study On The Perspectives Of Medical Undergraduates About The Adverse Drug Reaction Reporting System In India . 2021;06(04) (3) Patel PD, Patel KP, Malhotra SD. Survey of use of over the counter drug and other than over the counter drugs among medical students, nursing and technician staff of a tertiary care teaching hospital. Int J Basic Clin Pharmacol. 2017;6(3):592.	No Yes No	No No No
7	DR. RAJESH SHAH			
8	DR. HAIYA SHETH	(1) J. Sheth DH, G. Chaudhary DR, D. Malhotra DS. Evaluation of corticosteroid use in outpatient department of dermatology of a tertiary care teaching hospital: a prospective observational study. Int J Med Res Rev. 2019;7(3):243–52. (2) YADAV AK, PICHHOLIYA M, SHETH H, GUPTA S, CHOUDHARY S. Knowledge and Attitude Toward E-Pharmacy Among the Physicians of South Rajasthan, India: a Pilot Survey. Asian J Pharm Clin Res. 2020;13(9):157–60. (3) Analysis of Cutaneous Adverse Drug Reactions Presenting To the. 2019;10(3):1253–8. (4) Nj G, Hj S, Mn B, Um T. consent withdrawals in randomized controlled. 2021;67(3).	No No No Yes	No No No No
9	DR. MANOJ HALPATI			
10	DR. RAHUL CHAUDHARI			
11	DR. NEHA PATEL	(1) Neha Patel. Prescription audit and drug utilization pattern in indoor patients of paediatrics department. International journal of current research and review. Vol-8, issue23, Dec 2016.	No	No
12	DR. NRUPAL PATEL	(1) Nrupal Patel, Mira Desai, Samdih Shah, Prakruti Patel, Anuradha Gandhi. A study of medication errors in a tertiary care hospital – October 2016 (Perspective clinical research 2016; 7: 168-73 (2) Patel K, Yadav P, Patel N, Chaudhari R, Patel J. Beliefs and attitudes of medical and paramedical students toward complementary and alternate medicine. Natl J Physiol Pharm Pharmacol. 2020;11(0):1. (3) Patel S, Chaudhari M, Patel N. Evaluation of potential drug-drug interaction in indoor patients of pediatric department of tertiary care hospital. Natl J Physiol Pharm Pharmacol. 2019;9(0):1.	Yes No No	No Yes Yes