

Research publications

Dr. Preeti Jain

1. Jain R, Jain P, Kashiv M, Desai P, Chudgar U, Choudhury N, Mahadik V K. Comparative evaluation of bivalent malaria rapid diagnostic tests versus traditional microscopy method in assessment of malaria in blood donors at a tertiary care teaching hospital and regional blood transfusion centre in central India. *Pathology Update: Tropical Journal of Pathology & Microbiology*. September-2018; 4;Issue 5 Print ISSN: 2456-9887, Online ISSN: 2456-1487.
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3. Jain P, Jain R, Shah C, Trivedi R S, Jain A K, Jindal M, Dixit R . A Prospective Study For Comparison Of Hematological Parameters In Healthy Young Adult And Elderly Age Group Subjects. *National Journal of Integrated Research in Medicine*. May – June-2013;4(3):76-82.
4. Jain P, Jain R, Shah C, Jindal M, Jain AK, Dixit R. A Comparative Study Of Reticulocyte Count In Healthy Young Adult And Elderly Age Group Subjects. *NJIRM*. March –April -2013;4(2):118-122.
5. Jain P, Jain R, Mahadik V K, Choudhury N. Prevalence And Incidence Of Transfusion Transmitted Infections Amongst VNRBDs In Central India. *NJIRM*. July – August-2015;6(4):82-85.eISSN: 0975-9840, pISSN: 2230 – 9969.
6. Jain R, Kashiv M, Jain P, Desai P, Chudgar U, Choudhury N, Mahadik V K. Syphilis Burden: An Extensive Study, Evaluating Transfusion Transmitted Syphilis And Other Co-Infections Among Blood Donors. *NJIRM*. Jan-Feb- 2019;10(1):31-35.eISSN: 0975-9840, pISSN: 2230 – 9969.
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10. Jain P, Jain R, Jain A K, Jindal M, Dixit R. Aging and Its Theories. *National Journal of Integrated Research in Medicine*. April-June-2012;3(2): 166-169. eISSN: 0975-9840, pISSN: 2230 – 9969.
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grafts in Osteoarthritis & musculoskeletal injuries. JARBS. July-2010;2(2).
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<u>Dr. Premaram Chaudhary</u>
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6. Choudhary PR, Jani RD. Thyroid dysfunctions and its association with metabolic components. Basic applied Journal of physiology and pharmacology, Gerneny.(Under Process).
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<u>Dr. Jasmin Parmar</u>
1. Parmar J, Patel J, A study of nerve conduction test & other haematological parameters in diabetics, International Journal of Physiology, January-march 2020, Vol.8, issue 1; 32-36
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7. Parmar J, Panchal P, Gohel V, Parmar N, Effect of Sudarshan Kriya (SDK) on Heart Rate, Blood Pressure & Peak Expiratory flow Rate, Int J Res Med. 2014; vol.3, issue 4 ;51-53
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10. Patel J, Parmar J, In Medical: Are School Toppers Always College Toppers?, Global Research Analysis, jan-2013, volume 2,issue 1, 145-146
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12. Jain N, Chaudhary K, Khan I, Parmar J, Assesment of cardiac sympathovagal activity with changes in body weight in younge adult males, National Journal of Physiology, Pharmacology & Pharmacy, october 2020, Volume 11, Issue 3, page no: 253-256
<u>Dr. Charushila Rukadikar</u>
Project :
1. ICMR STS 2019 - “Effect of Body Mass Index on Cardiopulmonary Function among First Year Medical Students: A Cross Sectional Study.”
Publication:
1. Ranga SA, Agrawal S, Rukadikar CA. Study of Effect of Yoga on BP, Blood glucose and Glycosylated haemoglobin levels of Patients with Type 2 Diabetes Mellitus",National Journal of Physiology, Pharmacy and PharmacologyISSN: 2320-4672, 2021;11(4):449-453
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3. Rukadikar CA, Mundewadi SA, Mali SB.Correlation of various anthropometric parameters and dominant hand grip strength in cricket and football players.European Journal of Molecular & Clinical Medicine. 2020; 7(10): 3416-3422.
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<p>6. Mali SB, Rukadikar CA, Study of the functional status of cardiovascular autonomic neuropathy in type 1 diabetic mellitus as compared to healthy individuals.European Journal of Molecular & Clinical Medicine 7(09) 2020:3736- 3742</p>
<p>7. Shah HS, Rukadikar CA Association of Aerobic capacity and pulmonary function tests among first-year medical students: A cross sectional study..European Journal of Molecular & Clinical Medicine 07(11) 2020:8877-8883</p>
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<p>10. RukadikarCR.Reflection of Teaching-Learning & Assessment during covid19. National Journal of Integrated Research in Medicine, 2020 ;11(4):23-25</p>
<p>11. Mali SB, Jadhav CD, HandergulleS.The Study of Working and Short term Memory Status in patients of Type 1 Diabetes Mellitus as compared to Healthy Individuals. International Journal of Physiology, 2019 ; 2(3):79-82.</p>
<p>12. Kadam C, Kausar A, Rukadikar CA, Deokar NA. Comparative study between the effect of short term and long term exposure to cotton dust on pulmonary function test in cotton mill workers. International Journal Of Physiology ,2019;7(4):46-50.</p>
<p>13. Daulatabad V, RukadikarCA.,KambleP.Role of yoga in reliving anxiety in MBBS student.Indian Journal of Clinical Anatomy And Physiology,2019;6(3):335–337</p>
<p>14. Kamble P, Mundewadi SA, Rukadikar CA. Comparative study of event related potential in athletes and healthy adults. International physiology, 2019;7(1), 15-22.</p>
<p>15. Shamanani G,Rukadikar CA, Gupta V, Singh S, Tiwari, S.Serum magnesium in relation with obesity..National J of Physiology, Pharmacy and Pharmacology 2018;8(7),1074-1077</p>
<p>16. Rukadikar CA Mundewadi SA Study of correlation of hand grip strength with height &weight in cricket players.International journal of physiology 2018;6(2):65-70</p>

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<u>Dr. Moghi Chaudhari</u>
1. Chaudhari M, Mehta HK, Shah C. Study of the Six Minute Walk Test in Healthy Adults of 17 to 50 Years. International Journal of Clinical and Experimental Physiology. 2018;5 (4):211-5.
<u>Mrs. Nikita Jain</u>
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