

Santosh Medical College & Hospital, Ghaziabad, NCR Delhi

Research publications 2016 Onwards

Department of Anatomy

1. An Evaluation of The Prevalence of Coraco Clavicular Joint in Humans by Osteological and Radiological Studies In Delhi And NCR Region Med Res. Chron., 2016, 3(3) 250-261
2. A clinical study of risk factors associated with young patients of myocardial infarction. J. Evolution Med. Dent. Sci. 2016;5(88):6588-6591
3. Bilateral variant branching pattern of posterior cord of brachial plexus. Journal of the Anatomical Society of India 65 (2016) S76-S78.
4. Incomplete Sacralisation of lumbar vertebrae: a case report. Journal of Research in Human Anatomy and Embryology 2016; Vol. 2, Issue 1, Jan-June 2016; Page: 13-15.
5. Correlation of 2D-Echocardiography Findings in Young Patients of Myocardial Infarction with Prevalence of Risk Factors. IAIM, 2016; 3(10): 221-227.
6. A Comparative Study between Sonosalpingography and Laparoscopic Chromopertubation for Tubal Evaluation. Sch. J. App. Med. Sci., June 2016; 4(6F):2266-2270.
7. A comparative histological study of human placentae obtained from mothers with PIH and mothers with normal blood pressure. International Journal of Recent Trends in Science and Technology, Feb 2016; vol -18 (1), 185-188.
8. Correlation between placental thickness in the second and third trimester and fetal weight. International Journal of Scientific Research, May 2016; vol 5 (5), 406-408.

9. Ultrasonic assessment of gestational age from multiple foetal biometric parameters. International Journal of Recent Trends in Science and Technology, June 2016; 19 (2) ;192-196.
10. Estimation of Height from Measurements in Foot Length in Urban Population of Uttar Pradesh. International Journal of Scientific Research, Aug 2016; Vol.5 (8);1-3.
11. Ultra sonographic study of placental thickness and foetal growth parameters in western U.P. Population. Journal of Anatomical sciences, Dec 2016 ; 24 (2);11-16.
12. Incidence of Congenital Aplasia And Hypoplasia Of Frontal Paranasal Air Sinus Amongst The Population Of Western Up Region., Med. Res. Chron., 2017, 4 (1), 77-90
13. Incidence of Lumbosacral Transitional vertebrae (Lstv) Amongst the Population of Up–A Morphological Study on Bones., Med. Res. Chron, 2017, 4 (1), 77-90
14. Cross Sectional Study of Body Mass Index, Blood Pressure and Age among Medical and Paramedical Students of Medical College in Delhi, JMSCR, 2017, Volume 05 Issue 06, Page 23338-43.
15. Bony projection along lateral border of scapula- a case report Journal of Research in Human Anatomy and Embryology, 2017,Vol. 3, Issue 1, Jan-June 2017; Page: 7-8
16. Bilateral bipartite composition of pectoral major muscle- a case report. Journal of Research in Human Anatomy and Embryology, 2017, Vol. 3, Issue 1, Page: 1-2.
17. An Ultrasonographic study of placental thickness and gestational age in second & third trimester, Indian Journal of Research (Paripex) , 2017, vol 6 (8);24-26.,
18. A comparative morphometric study of human placentae obtained from mothers with PIH and mothers with normal blood pressure. International journal of scientific research, 2017, vol 6(12);20-24

19. Role of 2D:4D Ratio in the Histopathologically Diagnosed Breast Cancer Females. JMSCR, 2018, 06 (12), 387-391.
20. A comparative evaluation of oral health practices and habits among medical and dental students in Ghaziabad dist. Med Res Chron, 5(6), 2018, 544-555
21. Fetal tibial and foot length for prediction of gestational age: an Ultrasonographic study, Santosh University Journal of Health Sciences, 2018,4(1):25-30
22. Fetal humerus Length for Prediction of Gestational Age: An Ultrasonographic Study JMSCR, 2018,06 (12) ; Page 171-176.
23. Gallbladder wall thickening at ultrasonography- A review, IAIM, 2018, 5(12):152-160.
24. Study of external and internal injuries to the neck structure in cases of hanging, SUJHS, 2018, 4(2):110-113.
25. Bilateral Metatarsal Hypoplasia of 4th Toe- A Case Report, SUJHS,2018 , 4(2):114-115
26. A Study to predict age from ear morphometry, Journal of medical science and clinical research, Journal of medical science and clinical research, 2018, 6(3);656-662.,
27. Correlation between hs-CRP,HbA1c and Oxidative Stress in Type -2 Diabetic Patients,Asian Journal of Medical Research, 2018, Vol 7 (4) 1-5
28. Evaluation of Inflammatory Marker Hs CRP,MDA,HbA1c and Lipid profile in Type 2 Diabetic Subjects : A Comparative Study Annals of International Medical and Dental Research, 2019, Vol 5(2) 4-8

Department of Physiology

29. A study of morbidity profile of Geriatric patients in rural areas of Ghaziabad, International journal of medical sciences and public health, 2016 , 4(72)
30. Effect of left, right and alternate nostril breathing on verbal and spatial memory J Clin Diagn Res. 2016 Feb; 10(2).

31. Comparison of mind control techniques: An assessment of reaction times Bangladesh Journal of Medical Science, (2016),15(4), 596-600.
32. Evaluation of Pulmonary function in car spray paint sprayers, Int.J.Life. Sci.Scienti.Res, sept - 2016 2(5): 588-591.
33. Effect of Left, Right and Alternate Nostril Breathing on Verbal and Spatial Memory, February 2016, 10(2), CC01 - CC03.
34. Yoga practice and biochemical and physiological alterations in normal subjects. asian journal of pharmaceutical and clinical research, vol. 9, no. 2, mar. 2016, pp. 186-8
35. Assessment of anthropometric parameters in adolescent and young people, Journal of Evolution of Medical and Dental Sciences, August 2016, 5(69):4976-4979 ·
36. Change in Oxidative Stress of Normotensive Elderly Subjects Following Lifestyle Modifications, J Clin Diagn Res. 2016 Sep; 10(9): CC09-CC13.
37. Evaluation of Renal and Liver Functions Tests in Car Paint Sprayers, Journal of Clinical and Diagnostic Research. 2016 Sep, Vol-10(9): CC09-CC13.
38. Assessment of Cardiopulmonary Function in Smokers, Indian Journal of Applied Research, 2017,7 (5), 1 - 3
39. Respiratory functions in textile mill workers: Role of peak expiratory flow rate, Asian Journal of Pharmaceutical and Clinical Research, 2017,10(4), pp. 306-8,
40. Blood pressure variations in textile mill middle-aged male workers exposed to noise, National Journal of Physiology, Pharmacy and Pharmacology, 2017, 7(5), 491 - 496
41. A study of distribution and prevalence of anaemia in school going children of Ghaziabad, March , JMSCR, 2018, 1170 - 1174

42. Evaluation of academic stress and its effect on visual reaction time in undergraduate medical students, JMSCR, 2018, (5), pg 388 - 391
43. To study the relation between blood groups, prehypertension and BMI, International Journal of Science and Research (IJSR), 2018, (11),45-47
44. A qualitative study to evaluate effect of sleep on handgrip strength and cognition, International journal of scientific research, 2018, (7),48 - 50
45. Role of Ascorbic Acid in Ameliorating Testicular Tissue Damage Induced by Testicular Torsion and Detorsion: An Animal Model Study , Journal of Clinical and Diagnostic Research, 2018, 12(4), AF01-AF04
46. Study of association between BMI, body fat and height with visual acuity in school going children in Ghaziabad, JMSCR, 2019, 7(2) , 454-460
47. Physiological basis and Mechanism of Headache: MinEvaluation of Inflammatory Marker Hs CRP,MDA,HbA1c and Lipid profile in Type 2 Diabetic Subjects : A Comparative Study Review, JMSCR , 2019, 7(3), 408-413
48. Effect of mobile phone exposure on cognition of medical students, JMSCR, 2019, 07(04), 625-628
49. Gonadal steroids and auditory evoked responses during menstrual cycle, Santosh University Journal of Health Sciences, 2019, 5(1):10-13,
50. A Study of Relationship between pubertal age and visual acuity in school children in Ghaziabad, Indian Journal Of Applied Research,2019, 9(8):1-3
51. Effect of Pranayam and OM Meditation om visual reaction time, hand grip dynamometer endurance and stress in medical students, JMSCR ,2019, 7(7): 786-792
52. Relationship between duration of disease, BMI and blood glucose with HbA1c levels in Type II Diabetes Mellitus patients in India. INDIAN JOURNAL OF APPLIED RESEARCH, 2019, 9(9):1-3,

Department of Biochemistry

53. Oxidative stress and its relation to glycaemic control in patients of type 2 diabetes mellitus; International Journal of Medical Science and Public Health, 2016 ,5 (06),1-5.
54. Circadian Variation in Oxidative Stress Markers in Alcoholic Hepatitis Patients; International Journal of Current Microbiology and Applied Sciences; 2016; Vol. 5 (1); 522-527.
55. Effect of haloperidol administration on GABA and glutamate dehydrogenase activity in Albino Rat Brain; The Pharma Innovation Journal 2016; 5(11):14-16.
56. Liver Toxicity in HIV - Infected Patients Receiving Antiretroviral Therapy that includes HIV - I Protease Inhibitors; Journal of Pharmacy and Biological Sciences; 2016; Vol. 11 (04); 99 - 103.
57. Antiretroviral therapy that includes, Protease inhibitor-induced hepatotoxicity: Int. J. Curr. Microbiol. App. Sci. 2016,5(12):1-7.
58. Study of Pulmonary Function Test Oxidative Stress Marker and Non-enzymatic Antioxidants in Chronic Obstructive Pulmonary Disease; Scholars Journal of Applied Medical Sciences; 2016 Vol. 4 (4D): 1371-1374.
59. Clinical correlation of oxidant-antioxidant balance and Vitamin D in asthmatic patients; Indian Journal of Allergy, Asthma and Immunology; 2016, Vol. 30; 1-11.
60. Role of Iron and Copper in the Pathogenesis of Parkinson's Disease ;Ind J Clin Biochem; 2016 ;32 (03).

61. Correlation between Oxidative Stress and Chronic Kidney Disease in Thyroid Disorders; International Journal of Contemporary Medical Research; 2016; 3 (2); 404-407.
62. Evaluation of oxidant, antioxidant status, serum lipid and thyroid profile in non - pregnant, pregnant and pre-eclamptic women. European Journal of Biomedical and Pharmaceutical Sciences 2016; Vol. 3 (01); 296-299.
63. Inflammatory markers and association between Periodontitis & Cardiovascular Disease Santosh University Journal 2016; 1(2):82-84.
64. Effect of thyrotropin on lipid fractions in subclinical hypothyroidism International journal of contemporary medicine 2016, 4, 1, 10-14.
65. Cardiovascular risk in patients with mild to severe Subclinical hypothyroidism. Asian J Pharm Clin Res. 2016, 9 (1), 1-3.
66. Role of Magnesium in Post-Menopausal women with osteoporosis and Osteopenia Asian J Pharm Clin Res. 2016; 9(1), 183-85.
67. Scope of Yoga Practices in Hematological and Biochemical alterations Asian J Pharm Clin Res. 2016 vol 9 (1), 3-5.
68. Assesment of Uric Acid in Post menopausal Osteoporotic Women Asian J Pharm Clin Res. 2016, 9(2), 138-139.
69. Yoga Practice & Biochemical and hematological alterations Asian J Pharm Clin Res. 2016, vol 9 (2), 1-3.
70. Biomarkers in Serum, Uric Acid as a Risk Factor for Type 2 Diabetes Associated with Hypertension Asian J Pharm Clin Res. 2016,9(2), 216-218 .

71. Study on Serum Lactate dehydrogenase level in precancerous, cancerous and normal subjects in NCR AJPCR;2016,9(2),115-118.
72. Assessment of Serum Albumin in Post-menopausal Osteoporotic Women AJPCR .2016 9(3), 92-95.
73. Futuristic scope of stem cells in medicine. 2016, AJPCR 9,1,13-16.
74. Dyslipidemia in smokers AJPCR 2016 9, 4,137-139.
75. Association between Serum ferritin and metabolic syndrome AJPCR, 2016,9(4),240-243.
76. Evaluation of FBS, T3, T4, TSH in patients with type -2 Diabetes Mellitus Journal of Medical Sciences and Clinical Research 2016 ;4(6): 10966-99.
77. Assessment of Microalbuminuria in essential hypertensives and its response to ACE inhibitor therapy AJPCR, 2016, 9(1), 107-110.
78. Biochemical alterations in postmenopausal women having osteoporotic risk AJPCR, 2016,9(4), 89-92.
79. MHCs: A review AJPCR 2016, 9(4), 10-16.
80. Metabolic Profiles in Abdominal Obesity and Generalized Obesity in College Students; Journal of Medical Science and Clinical Research, 2017, Vol. 5 (04); 19877-19883
81. Chronic Kidney Disease among Rural Population of Muzaffarnagar region, International Journal of Clinical Biochemistry and Research, 2017, Vol .4 Issue.4, 443-447
82. New Delhi metallo β -lactamase-type carbapenemase3sproducing Escherichia coli isolates from hospitalized patients; Apilot study Indian J Med Res., 2017, 146,105-110

83. Impaired Systemic iron Homeostasis and Perkinson's Disease. , Journal of Medical Science and Clinical Research; 2017, Vol. 05 (04); 20855-20859.
84. Evaluation of FBS, T3, T4, TSH in patients with type -2 Diabetes Mellitus ,JMSCR, 2017,4(6): 10966-99
85. Assessment of Microalbuminuria in essential hypertensives and its response to ACE inhibitor therapy AJPCR, 2017, 9(1), 32-34
86. Biochemical alterations in postmenopausal women having osteoporotic risk. AJPCR, 2017, 10(2), 214-217
87. Adiponectin: A review on physiological roles and associated disorders AJPCR, 2017,10(1), 32-37
88. Natural Killar Cells; Their Role in Immunosurveillance. JCDR, 2017, 11(8): BE01-BE05, 1-5
89. Immunomodulators; Role of medicinal plants in immunology NJPPP , 2017, 7(6), 552-556
90. Study of Microalbuminuria as Early Risk Markers of Nephropathy in Type 2 Diabetic Subject, IJRMS,2017,5(7), 3161-66
91. Assessment of Cardiometabolic risk factors among local population of NCR, AJPCR, 2017, 10(8), 211-213
92. An overview of cytokines; their current status and futuristic scope, SUJHS, 2017,3(2), 50-53.
93. Endosulfan and its toxicity on GABA, 5-HT, and Dopamine in the Albino Rat Brain: EJMI, 2018, 2(2):76-79
94. The Levels of Cystatin C and Markers of Kidney Function in Hypothyroidism. International Journal of Contemporary Medicine, 2018, 5(10): J5-J8

95. Association of body mass index with serum 25 hydroxy Vitamin D status in healthy pre and postmenopausal females, Santosh University Journal of Health Sciences, 2018, 4(2):82-86
96. Assessment of antioxidant enzyme status and lipid peroxidation in different KL grade knee osteoarthritis patients, Santosh University Journal of Health Sciences, 2018,4(2):95-99
97. Therapeutic Applications of NK Cells, JCDR , 2018, 12(2), BE01-03.
98. Prevalence of IEM in neonates, JCDR, 2018, 12(5), BC07-BC13
99. Low grade inflammation in subclinical hypothyroidism: Role of highly sensitive C-reactive Protein AJPCR 2018;11(9), 356-59
100. Natural Killar Cells; An insight into their role in pregnancy, JCDR, 2018, 2(1), 1-7
101. Is cardiovascular risk associated with subclinical hypothyroidism: Role of C reactive protein and Interleukin-6. J. of Cardiovascular dis. Res., 2018 9(1), 20-23,
102. Nitric Oxide; Its Role in Immunity. JCDR , 2018,12(7):BE01-BE05
103. Study of serum adiponectin and HS-CRP in diabetic patients, AJPCR, 2018,11(7),163-166
104. Chimeric antigen receptor T cells; Their current status and futuristic scope. Current Signal Transduction Therapy 2018;13(2):153-158
105. Physical, Physiological and biochemical alterations during pregnancy SUJHS, 2018, 4(2), 58-62
106. Level of serum folate and cobalamine in clinically depressed patients of north Indian population, AIMDR, 2018, 4(4):33-38

107. Level of serum B6 and GABA in clinically depressed patients ; A studyAIMDR, 2018,4(5):1-5
108. Evaluation on 45 Minutes Walking Exercise Effect on Fasting Blood Sugar in Type II Diabetic Patients: A Hospital Based Study , Ann. Int. Med. Den. Res. , 2018, 4(4):BC47-BC49
109. Comparative Study of the Serum Bilirubin and Various Other Liver Related Enzymes in Different Types of Jaundice. Ann. Int. Med. Den. Res. 2018, 4(4): BC42-BC46
110. Estimation of serum adenosine deaminase in type 2 diabetic patients and its correlation with glycemic index; Indian Journal of Applied Research, 2018, 6(11);49-50
111. Current and Futuristic scope of Biomarkers in Acute Myocardial Infarction,RJPBCS , 2018,9(4), 355-366
112. Current and Futuristic scope of Biomarkers in Acute Myocardial Infarction IJMS, 2018,70(2), 4-10
113. Lipid accumulation products - A batter marker for prediction of metabolic syndrome. Santosh University Journal of Health Sciences, 2019, Volume 6, issue 2,
114. Gene Editing: Boon or Bane Global bioethics Enquiry;2019,7(1): 40 - 41
115. Association of Oxidative Stress and Dyslipidemia with Complexity of Knee Osteoarthritis ,Scholars Academic Journal of Biosciences; 2019, 7(5): 228-233,
116. Vitamin D in Prevention of Preeclampsia. Journal of Medical Science and Clinical Research,Vol, 2019, (07) Issue, 07;188-195,
117. Role of cytokines in the pathogenesis of Diabetic Nephropathy IAIM, 2019, 06(6), 141-150

118. Comparative assessment of oxidative stress and enzymatic anti-oxidants primigravidae pregnant and non-pregnant women: Medplus International journal of biochemistry, 2019,9(2), 56-59.
119. Effect of antiepileptic drugs on liver function tests and lipid profile in pediatric age group in Okhla industrial area: Ann. Int. Med. Den. Res, 2019,5(3), 24-28.
120. Analysis of serum gamma- glutamyl transpeptidase level as the marker for the detection of type2 diabetes mellitus in Okhla industrial area, Int J Clin Biochem Res., 2019,6(3): 1-4.
121. Evaluation of FNAC in bone lesions AIMDR,2019, 5(1); 12-15
122. The Assessment of Renal Function Test in Perimanupausal middle aged women with hypothyroidism., IJCMA, 2019,7(7), 2641-2645
123. Diagnostic cardiac markers for acute MI AJPCR, 2019,12(3), 181-84
124. Homocysteine; A newer and novel independent risk factor and a cardiac marker for acute MI AJPCR, 2019 12(3), 177-80
125. Immunology in human health; Role of vaccination, IJLSSR, 2019, 5(1), 2122-2155
126. Cytokine release syndrome, JPAM,2019, 13(1); 133-139
127. A review on macrophage activation syndrome, JPAM,2019, 13(1); 1-4
128. Tissue engineering: current status and futuristic scope. JML, ACCEPTED 2019
129. Study of oxidant mda and antioxidants sod and catalase in pregnant & non-prenant women, Innovative Journal of Medical Health Science, IJMHS,2019, Vol 9 Iss 7, 490-495
130. Oxidative Stress & Biomarker of TNF-Alpha, MDA and FRAP in Hypertension,JML, 2019

131. Inborn error of metabolism Screening in Neonates, NJPPP, 2019; 9(3): 196-200
132. Inflammatory markers and their predictive role in diabetes and pre-diabetes, IJCMPR, 2019, 5(7):4404-4408.
133. Correlation of glycemic status with markers of inflammation in patient of diabetes and pre-diabetes. IJMBS, 2019, 3(7):249-254.
134. Correlation between dyslipidemia and markers of inflammation in pre-diabetic and diabetic patients, IJMSIR, 2019, 4(3): 54-61.
135. Inflammatory markers in prediabetes and diabetes: A comparative study, IJML,2019, 5(5): 5-11.
136. Antimicrobial Potential of calcium hydroxide, chlorhexidine, octinidol, Endoseptone and combination of calcium hydroxide and chlorhexidine against enterococcus faecalis as intrachrenal medicament, JPAM, 2019 13(3): 1-10
137. Evaluation of Inflammatory Marker hsCRP, MDA, HbA1c and Lipid Profile in Type 2 Diabetic Subjects: A Comparative Study. Ann. Int. Med. Den. Res., 2019, 5(2): BC04-BC08

Department of Microbiology

138. Bacterial Conjunctivitis: Microbiological profile, antimicrobial susceptibility patterns and recommendations for treatment, J. Commun. Dis. 2016; 48(1), 18-22.
139. Evaluation of In House Multiplex Polymerase Chain Reaction (MPCR) For Rapid Diagnosis Of Pulmonary Tuberculosis. Journal of Medical Science And Clinical Research. JMSCR, April 2016, Vol 04 Issue 04, 9943-9949.
140. DNA Based PCR Approach For The Detection Of Mycobacterium Tuberculosis Complex In Sputum Samples. International Journal Of Recent Advances In Multidisciplinary Research, 2016 Vol.3, Issue 08,1733-1736.

141. Detection of Biofilm Production In Candida Species Isolates Recovered From Bloodstream Patients. International Journal of Biomedical and Advance Research 2016;7(5), 226-229.
142. Detection of Mycobacterial Infections (MTB& NTM) By Different Molecular, Staining and Culture Techniques Among Infertile Females. Global Journal Of Medical Research: C Microbiology and Pathology 2016; Vol 16, Issue 3, Version 1, 24-32.
143. Decoding acute leukemias with flowcytometric study. Indian Journal of Public Health Research & Development 2016;7(2):31-6.
144. Community Acquired Enterococcal Urinary Tract Infections and its Antibiotic Resistance Profile at a Tertiary Care Setting of North India. J Lab Physicians 2016; 8:50-4.
145. Trends of seroprevalence, epidemiology and clinical presentation of HIV in North India: a tertiary care hospital based study. World Journal of AIDS 2016; 6: 54-8.
146. Ventilator-associated pneumonia: A review of the clinically relevant challenges in diagnosis and prevention. British J Medical Practitioners; 2016;9(2):a.1-11.
147. Current Concepts of Diagnosis for Mycobacterial Infections in Female Genital Tract, Indian J Microbiol Res, 2017, 4 (1):7-13.
148. Isolation of MTB Strains and Determining the Antibiotic Susceptibility Pattern Via Bactec 320 From the Females Of Child Bearing Age, Journal of Microbiology and Related Research, 2017, 3 (1),
149. Colonization of Aspergillus Species in Elderly Patients With Lower Respiratory Tract Infections In A Tertiary Care Hospital. World Journal Of Pharmaceutical And Medical Research, 2017,3(4),40-43
150. Aspergillus Colonization: A Marker of Exacerbation In Chronic Obstructive Pulmonary Disease. European Journal Of Biomedical And Pharmaceutical Sciences, 2017,Vol4 Issue 6,330-334

151. Changing prevalence and antibiotic drug resistance pattern of pathogens seen in community-acquired pediatric urinary tract infections at a tertiary care hospital of North India. *J Lab Physicians*, 2017, 9,264-8.
152. Bacteriological study of Orofacial Space Infections and Their Antibiotic Sensitivity Profile. *Int J Curr Microbiol App Sci*, 2017,6(11): 25-30
153. Occurrence of needle stick and injuries among healthcare workers of a tertiary care teaching hospital in North India. *J Lab Physicians*,2017, 9:20-5.
154. Utility of hepatitis C virus RNA as the screening test for diagnosing hepatitis C virus infection in hemodialysis patients (Letter to the Editor) *Journal of Laboratory Physicians* 9(4): 345 2017
155. Evaluation of Dried Blood Spot as an alternative sample collection method for hepatitis C virus RNA quantitation and genotyping using a commercial system. *VirusDisease*, 29(2): 141-6 2018
156. Effectiveness of Polymerase chain reaction in Ziehl-Neelsen stain negative body fluids samples in suspected cases of Extra Pulmonary Tuberculosis. *J Med Sci Clin Res* 06(05):381-7.2018
157. Microbiological profile and changing trends of antibiogram profile in patients of chronic suppurative otitis media in a tertiary hospital in NCR region. *Santosh University Journal of Health Sciences* , 4(1): 20-24. 2018
158. Prevalence of Enteric Bacterial Pathogens among HIV Infected Versus Non-HIV Infected Patients with Diarrhoea in Northern India, *Int.J.Curr.Microbiol.App.Sci*.7 (09): 2785-2792. 2018
159. Comparison of PCR over other techniques for diagnosis of fungal rhinosinusitis in chronic rhinosinusitis patients. *IJSR*, 2018, 7(3)

160. Detection of mycobacterium tuberculosis DNA in sputum samples with MPB64 gene primers using polymerase chain reaction. *International Journal of Advanced Research* 6(4), 1089-1093 , 2018
161. Evaluation of PCR based techniques for the detection of mycobacterium tuberculosis complex in sputum samples. *Journal of Dental and Medical Sciences* , 2018, Volume 17, Issue 6, Ver. 7
162. Detection of bacterial and intestinal parasitic infections among children under 5 years of age with acute gastroenteritis in a tertiary care hospital in NCR region, Santosh University *Journal of Health Sciences*, 2018 4(2):87-90
163. Assessment of Liver Function Test in HIV-HBV Co-infected patients at ART Prayagraj, Northern India. 9(1) ,2019
164. Isolation Of Beta Lactamases Engendering Lactose Fermenters From Different Categories Of Neonatal Sepsis Cases. *Natl J Integr Res Med* , 2019,10(2):29-34
165. Comparison of Methods for Detection of Extended Spectrum Beta Lactamases Production by Escherichia coli and Klebsiella Isolates from Neonatal Sepsis Cases, *International Journal of Medical Science and Innovative Research (IJMSIR)*,2019, Volume - 4, Issue - 1, Page No. 295-305
166. Incidence of extended spectrum β -lactamase and ampc β -lactamase producing escherichia coli and klebsiella spp isolated from neonatal septicaemic cases in a tertiary care centre, uttar Pradesh, *International Journal of Scientific Research*,2019, 8(4): 12-15
167. Co-Circulation of Dengue Serotypes in a Tertiary Care Hospital in NCR Region.,*Int.J.Curr.Microbiol.App.Sci.* 8(01): 1307-1313, 2019
168. Prevalence of uropathogens in reproductive age group females and their antibiotic resistance pattern. *Santosh University Journal of Health Sciences* 5(1):31-34. 2019

169. Bacteriological profile of micro-organisms and their antibiotic susceptibility pattern in pus samples. *International Journal of Contemporary Microbiology* 5(1):22-6. 2019
170. Spectrum of uropathogens and their antimicrobial susceptibility pattern: A need of hospital antibiogram. *International Journal of Contemporary Microbiology* 5(1):27-33. 2019
171. Bundle of care approach to reduce ventilator-associated pneumonia in the intensive care unit in a tertiary care teaching hospital in North India. *Lung India* 36:177-8. 2019
172. H1N1 Swine flu-lesson from the past and future. *Frontech biosciences* 2(1):10-11. 2019
173. Association between *Helicobacter pylori* infection and non alcoholic fatty liver disease, *Journal of Gastrointestinal Infections*, 2019
174. Performance evaluation of Tru PCR HBV Real time PCR assay for Hepatitis B virus DNA quantification in clinical samples: Report from a tertiary care liver centre. 2019, *Virus Disease*,30(2):186-192
175. Comparative Evaluation of three rapid immunochromatographic test assays with chemiluminescent microparticle in immunoassay for the detection of Hepatitis C Virus antibody. *VirusDisease*, 2019
176. Needlestick injury in Healthcare workers. (Review Article) *Indian Journal of Health Sciences and Care*,2019,6 (2): 80-90.
177. Effect of modified bass brushing technique and habitual brushing on the carriage of oral microbes in patient either fixed orthodontics appliances- a comparative study. *European Journal Of Biomedical And Pharmaceutical Sciences*, 2019,6(3), 418-427

178. Detection of metallo - β -lactamase producing Gram Negative Bacteria in clinical isolates in tertiary care hospital- prospective study. International Archives of Integrated Medicine, 2019, 6 (4), p107-111. 5p
179. Evaluation In Diagnostic test in Emerging Carbapenem Resistant Gram Negative Bacilli in patients admitted to Tertiary Care Center in north India. International Journal of Current Microbiology and Applied Science, 2019 8(4): 2339-2346,

Department of Pharmacology

180. Antiretroviral therapy that includes, protease inhibitors - induced hepatotoxicity: a review, int.j.curr.microbiol.app.sci Nov (2016) 5(12), 1-7.
181. Immunization in preschool children: grey areas associated with coverage, drop outs and adverse effects, IJHSR , 2016, 6(4); 229-234
182. Liver toxicity in hiv - infected patients receiving antiretroviral therapy that includes hiv-i protease inhibitors, Journal of pharma and biological sciences, jul-aug (2016) 11(4), pg 99 -103.
183. A cross-sectional study in north eastern Uttar Pradesh population for the assessment of beta cell functions in patients with recently diagnosed type 2 diabetes mellitus treated with metformin alone, metformin with add on sitagliptin & sitagliptin alone, WJPR, 2017, Vol 6(9), 1092-1107
184. Observations on effects of Itopride, Gatifloxacin and Desloratadine on QTC intervals in patients, Indian Medical Journal, 111(6), 1 June 2017
185. Study of Serum Potassium, Sodium, Calcium level during AmphotericinB therapy in visceral leishmaniasis, Indian Medical Journal 2017,111(6),44A-57A
186. Management of Diabetes in the Elderly with Canagliflozin: A new hypoglycaemic drug on the Horison. - Indian Medical Journal - June 2017, Vol-111-No-61 , Page No.38A

187. Assessment of patter of Drug Utilization of Antimicrobials in the in-patient setting of a Tertiary Hospital: An Observational Study, *Int J Med Res Prof*, 2018, 4(6); 313-15
188. The antihypertensive efficacy of olmesartan and chlorthalidone in Indian hypertensive patients uncontrolled with olmesartan and Hydrochlorthiazide combination. - *Indian Medical Journal Vol-112-No-3, March-2018*,
189. Comparative study to evaluate efficacy and safety of topical monotherapy with tazarotene & calcitriol vs their topical sequential treatment chronic stable plaque psoriasis, *WJPS*, 2019, vol 7(5) 110-118.
190. Effect of CYP3A4 Inhibitor Erythromycin on the Pharmacokinetics of Lignocaine in Subjects with liver dysfunction *IJMRP*. 2019, 5(3); 240-43.
191. Comparative study to evaluate the efficacy and safety of propranolol verses amitriptyline for prophylaxis of migraine, *JDDT*, 2019
192. Comparative study of oral ivermectin, topical permethrin and benzyl benzoate in the treatment of scabies. *IJRMS*, vol -7, 2019
193. Comparative study of safety of propranolol verses amitriptyline for prophylaxis of migraine, *sjams*, 2019

Department of Pathology

194. Primary synovial sarcoma of the parotid gland: An unusual entity. *Indian Journal of Pathology and Microbiology*, 2016, 59(4), 559.
195. Dyslipidemia in type II diabetes Mellitus- An assessment of the main lipoprotein abnormalities *Journal of Medical Science* 2016;15(1):99-102.
196. Left Nostril Breathing Modifies Reaction Time and Autonomic Activity of Heart, *Santosh University Journal of Health Sciences* 2016;2(1):9-11.

197. Prevalence of breast feeding in urban and semi-urban population of Aligarh Journal of evolution of medical and dental sciences Vol. 5, Issue 20, Mar. 10, 2016, pg 1022-1024.
198. Umbilical Sinus: Case Report of a Rare Malformation of the Umbilicus Santosh University Journal of Health Sciences 2016;2(1):47-49.
199. Improved Cord Blood Harvesting and Volumes Using the Cord-icut Collection Clamp: Transfusion. 2017. Abstract Icbcs1706, Jul 1;57(7):3A
200. Comparison of cord blood collection by needle and cord lcut method - a game changer. Cytotherapy Cytotherapy May 2017, 19 (5), Supplement, pg e12-e14
201. Predictive factors of breast feeding in urban and semi-urban population of Aligarh, Indian Journal of public health research & development, 2017 ,8(2):245
202. Prevalence of inborn errors of metabolism in Neonates journal of clinical and diagnostic research, 2018 May 1;12(5):BC7-13
203. Cytodiagnosis of multiarticular chronic tophaceous gout Santosh University Journal of Health Sciences, 2019, Volume 05 Issue 01, pg 46-47
204. Role of Novel platelet indices in patients of Dengue fever , International journal of contemporary pathology, 2019, Volume 5, Issue02, jul-dec, pg 42-45
205. Primary Hydatid Disease of the Uterus. International Journal of Scientific Research and Reviews. International Journal of Scientific Research and Reviews, Volume 8, Issue 2, April-June 2019.

Department of Community Medicine

206. High morbidity among urban adolescent females: A cause for concern. Kajal Jain, Deepika Agrawal, SK Gupta. High morbidity among urban adolescent females: A cause

for concern. International Journal of Contemporary Medical Research 2016;3(4), 961-964.

207. Newborn care in urban slums: a missed opportunity. Newborn care in urban slums: a missed opportunity. The Journal of Integrated Health Sciences (JIHS) 2016;4(2):14-9.

208. A Study on the household use of Iodized Salt in rural field practice area: Implications for Policy Makers, JFMPC 2016; 5:77-81.

209. Summer Workshop for Children of Slum Dwellers: A Self Reliance Initiative IJPHRD 2016;7(1):179-81.

210. Concepts of Power Test(), Sample size and Sampling, International Journal of Research in Medical and Basic Sciences 2016,2(7):23-27.

211. Probabilistic behaviour of induced order Statistics from bivariate Rayleigh. Probabilistic behaviour of induced order Statistics from bivariate Rayleigh distribution, Santosh University Journal of Health Science 2016,2(2):88-92.

212. A Pilot Study to assess validity and reliability of newly developed Clinical Competence Self-Assessment Tool (CCSAT). Santosh University Journal of Health Science, 2017, 3(2):61-64

213. Status of uterine cervical dysplasia in District Ghaziabad, UP, India. Santosh University Journal of Health Sciences, 2018, 4(1):45-50

214. Awareness levels of school teachers regarding healthy vision and eye screening in Distt Gautam Budh Nagar, U.P. National Journal of Community Medicine, 2018, 9(8):614-7

215. Depression and its associated factors in rural elderly of District Gautambuddh Nagar, World Journal of Advanced Healthcare Research, 2018, 2(4):145-9

216. Single point approach for a successful and satisfactory patient care Single point approach for a successful and satisfactory patient care, Indian Journal of Community and Family Medicine, 2017, 3(1):51-5
217. Sanitation and Hygiene Practices and their determinants among the rural population of Vikarabad Ind J Public Health Res & Development ,Article Provisionally Accepted 2019
218. Depression and its associated factors in rural elderly of District Gautam buddh Nagar. World Journal of Advanced Healthcare Research, 2018, 2(4):145-9
219. Antimicrobial Activity of Antibiotics and Antiseptics (Dettol and Betadine) against Clinical Isolates of Pseudomonas aeruginosa. International Journal of life sciences and Scientific Research (IJLSSR), 20171589-1598
220. Relation of Anthropometric and Lifestyle Related Factors with Primary Dysmenorrhea, International Journal of Physiology , 2019, 7(2): 169-174
221. Morphometric Study of Pinna in Relation to Age in Uttar Pradesh Population,SSR Inst. Int. J. Life.Sci, 2019

Department of Forensic Medicine & Toxicology

222. Retrospective study of poisoning cases at tertiary care hospital in western Uttar Pradesh Name of Journal: Journal of Indian Acad of Forensic Medicine January–March 2016,38(1).
223. Profile of Medico-legal cases in a tertiary care centre at Greater Noida Indian, Journal of Forensic Medicine & Toxicology, Jan - june 2017, 11(1), 167-172.
224. Suicide by hanging in Jharkhand: An Autopsy based cross sectional study Medico-legal Update, june 2017, 17(1), 26 - 33
225. Epidemiological Profile of Complete Suicidal Poisoning Cases Autopsied at Autopsy Centre, RIMS, Ranchi. International Journal of Medical Toxicology and Forensic Medicine 2017;7(1):32-42

226. Profile of Suicide by Burn in Jharkhand: An Autopsy Based Study, Indian Journal of Forensic Medicine and Pathology. Jul-Sept 2017, 10(3), Pages 200-205.
227. Study of Chest Injuries in Medico-legal Autopsies: An Autopsy Based Prospective Study at RIMS, Ranchi Medico-legal Update Jan-June 2018, 18, (1) Pages 77-79
228. Study of external and internal injuries to the neck structure in cases of hanging. Santosh University Journal of Health Sciences, Santosh University Journal of Health Sciences, 2018, 4(2):110-113
229. Antibacterial property of bio dentine and mineral trioxide aggregate cement against streptococcus and enterococcus, SJODR JUNE 2019, vol 4(6) 388-391
230. Metabolic effects of oral vitamin D supplementation as an adjuvant therapy on subjects with type 2 diabetes, Int.J.basic.clin.pharmacol. aug 2019, vol 8(8) 1-4
231. Evaluation of Zinc Oxide Eugenol and Vitapex for Carrying Out Endodontic Therapy of Necrotic Primary Teeth: Saudi Journal of oral Dental Research Saudi Journal of oral Dental Research, 2019, 4(5):309-312.

Department of General Medicine

232. Neurological manifestations in dengue .Indian Journal of medical specialties, 7 (2016) 152-154.
233. Immunotherapy for type 1 Diabetes mellitus. DIABCON 2016 Souvenir. 14-16.
234. Balanced micronutrients can help in managing diabetes, DDF journal, April-june issue 2016. 19-22.
235. Decoding Acute Leukemias with Flowcytometric Study International Journal of Public Health Research and Development. 2016 Apr;7(2):31.

236. A Study of Lipid Profile in Hypertension Indian Journal of Public Health Research & Development 2016; Vol 7: issue 4:340-343.
237. Microsatellite instability in stage II colorectal cancer: An Indian perspective. Indian Journal of Cancer, 2016, 53(4), 513-517.
238. What is making news in neuro-oncology, Suhag V et al Neuropsychiatry (London), (2016) 6(1), 36-39.
239. Oral voriconazole causing severe hypokalemia, acute quadriplegia and Prolonged qt interval: a rare case report Viswanath S. et al wjpmr, 2016, (2), 60-62.
240. A Case of Metastatic Insulinoma: Management and Review of Literature. Oncology, Gastroenterology and Hepatology Reports. 2016;5(2):79-81.
241. Paraneoplastic limbic encephalitis- forgotten etiology of altered sensorium, Int J Adv Med. 2016 Aug;3(3):771-773.
242. Mirizzi syndrome, an uncommon complication of cholelithiasis Santosh University Journal of Health Sciences, 2017, 3 (2), 88-90
243. Recent advances in management of organophosphate & carbamate poisoning, Indian Journal Of Medical specialties, 2018, vol: 9 (3) pp: 154-159
244. Diabetic cardiomyopathy Chitrasen, DDF journal, 2017, Vol. 26: 155
245. Type 2 Diabetes mellitus in children DDF journal , 2017, vol. 26: 146
246. Newer insulins Purnima Margekar journal, 2017, Vol 25
247. Obesity and type 2 Diabetes mellitus- what s the association? DDF journal, 2017, Vol 25: 45
248. Dermatological manifestations of diabetes, DDF journal, 2017, Vol 25
249. Infection and diabetes DDF journal, 2017, Vol 25

250. Rheumatological Manifestations in DM DDF journal, 2018,56 pg
251. Thyroid Dysfunction in Diabetes Mellitus, DDF journal, 2018, Pg 60
252. Stroke in Diabetes, DDF journal, 2018, Vol 27, 108-9
253. A study on prevalence of metabolic syndrome in general population in Western Uttar , International Journal Of Research in Medical Sciences, , (2017), 5 (6): 2641-43
254. A study of risk factors in young patients of myocardial infarction International Journal of Research in Medical Sciences,2017, Vol.3, N0.10: 2677-2681
255. Carcinoma of gall bladder: demographic and clinicopathological profile in indian patients, Oncology Journal of India, 2018, 1;2(1):3.
256. Clinicopathological profile of alk positive non small cell lung cancer: an indian perspective, Indian Journal of Medical and Paediatric Oncology, 2018, 1;39(1):32
257. Microsatellite instability in stage II and III colorectal cancer: Patterns and profile, Journal of Medical Sciences, 2018, 1;39(1):36.
258. Celiac disease: Confounding presentations of Jeopardy in Indians, Journal of Medical Sciences, 2017, 1;39(1):36.
259. Prospective evaluation of bisap score and its correlation with marshall score in predicting severity of acute pancreatitis, International Journal of Advances in Medicine, 2017, 4(2):534-539
260. Clinical profile, prognostication, and treatment outcomes in non hodgkins lymphoma, International Journal of Advances in Medicine, 2017, 4(4):1184-1188
261. Prevalence of osa in metabolic syndrome International Journal of Advances in Medicine, 2017, 4(3):722-727

262. New insights into anaplastic lymphoma kinase-positive nonsmall cell lung cancer, Indian Journal Of Cancer 54(1):203-208 2017
263. Paraneoplastic Manifestations Of Lymphoma, International Journal of Current Medical and Pharmaceutical Research, 2017, 1229-33
264. Comparative Evaluation of Accuracy of Pulse Oximeters and Factors Affecting Their Performance in a Tertiary Intensive Care Unit, Journal of Clinical Diagnostic Research J, 2017 ;11(6):5-860
265. A comparative analysis of efficacy of thrombolytics in acute st elevation mi and its variation with circadian rhythm, Global Journal of Research and Analysis, 2019, 8(1):124-127
266. Number of positive nodes-Current relevance in determining prognosis of oral cavity cancer after the recent AJCC staging update Oral Oncology, 2019, 1;90:1-5.
267. Clinico-physiological profile of patients of pulmonary impairment after tuberculosis at a tertiary care centre, International Journal of Research in Medical Sciences, 2018
268. Role of pulmonary rehabilitation in cases of pulmonary impairment after Tuberculosis, Journal of International Medicine of India, (2017), 11. 39-45.
269. Acute Isoniazid Poisoning: A Case of Lethal Dose Intake, JIACM 2017; 18(2): 124-25,
270. To Study the Association of Lipid Pentad Index with Coronary Artery Disease in Diabetic Patients and its Comparison with Lipid Tetrad, JIACM 2017; 18(4): 267-70.

Department of General Surgery

271. Multiple recurrences of multiple unilateral giant fibroadenoma ,International Journal of Contemporary Surgery, 2016, 3 (1): 19-21

272. Comparative study of Single incision laparoscopic cholecystectomy with four-port laparoscopic cholecystectomy: A single center experience, *World Journal of laparoscopic surgery*, 2016, 9 (1): 9-12
273. Rhabdomyolysis: Heroin induced or HCV related, *Indian Journal of Medical Specialities*, 2016, 7(4), 174-176
274. Retroperitoneal Spread of Fournier's Gangrene: A Rare but Fatal Presentation, *Panamerican Journal of Trauma, Critical Care & Emergency Surgery* ,2016, 5(3) :166 - 168,
275. Small Bowel Obstruction in a Young Female following an Unsafe Abortion: An Unusual Cause, *Panamerican Journal of Trauma, Critical Care & Emergency Surgery*, 2016, 5 (1), 61-63
276. Fournier's gangrene: a rare manifestation of Chikungunya fever, *Tropical Doctor*,2017, 48(1): 36-37
277. Porcelain Gallbladder, *Euroasian Journal of Hepato-Gastroenterology*, 2017, 7(2) : 181-182
278. Comparative evaluation of laparoscopic versus open apendicectomy in cases of acute appendicitis, *International Surgery Journal* , 2017, 4(8) : 2637-2641
279. Massive Lower Gastrointestinal Bleed caused by Typhoid Ulcer: Conservative Management *Euroasian J Hepatogastroenterol*, 2017, 7(2): 176-177
280. Can malaria trigger systemic lupus erythematosus? *Tropical Doctor* , 2017, 47(3), 243-244
281. Innovative Economical Surgical Suture Board *Indian Journal of Surgery*, 2017, 79 (6), 576-577
282. Comparative study between conventional fistulectomy and SLOFT in cases of low fistula in ano *Santosh University Journal of Health Sciences*, 2018, 4(2), 91-94

283. Predicting difficult laparoscopic cholecystectomy, *International Surgery Journal* ,2018, 5 (3) :1094-1099
284. Serum Lactate and Base Deficit as a Predictor of Morbidity and Mortality In Shock Patients of Trauma and Sepsis in Surgical ICU, *Int J Med Res Prof* , 2018, 4(4); 235-41
285. Laparoscopic vs. Open Cholecystectomy in a Peripheral Teaching Hospital: A Retrospective Study *Int J Med Res Prof*, 2018, 4(5); 18-21
286. Comparative Analysis of Haemodynamic Changes and Shoulder Tip Pain under Standard Pressure and Low-Pressure Pneumoperitoneum in Laparoscopic Cholecystectomy, *Euroasian Journal of Hepato-Gastroenterology*, 2019, 9 (1): 1-4
287. To study and evaluate the efficacy of alpha 1a-d receptors antagonist Tamsulosin, *Santosh University Journal of Health Sciences*, 2019,5(1):35-39
288. A comparative study between open haemorrhoidectomy and minimal invasive procedure for haemorrhoids (MIPH) in cases of grade III and IV haemorrhoids, *Panacea Journal of Medical Sciences*, 2019, 9(1):29-32.

Department of Obs & Gyn

289. Role of cytology, colposcopy and colposcopic directed biopsy in the evaluation of unhealthy cervix, *Int J Reprod Contracept Obstet Gynecol*. 2016; 5(11): 3765-3769.
290. Post Partum Haemorrhage(PPH) and active management of third stage of labour (AMTSL): Review, *Santosh University Journal of Health Sciences*. 2016; 2(2):68-72.
291. Prevalence of gestational diabetes mellitus using International Association of the Diabetes and Pregnancy Study Group (IADPSG) criteria in a north Indian population, *Santosh University journal of Health Sciences*. 2016; 2(1): 5-8.
292. Resurgence of Balloon Tamponade in the Management of Post Partum Haemorrhage, *Santosh University journal of Health Sciences*.2016; 2(1): 21-24.
293. Efficacy and safety of intravenous iron sucrose versus oral iron in pregnant women with mild to moderate iron deficiency anaemia, *Santosh University Journal of Health Sciences*.2016;2(2): 109-111.

294. Imperforate hymen presenting with massive haematocolpos, hematometra and acute urinary retention in a teenage girl: a case report, Santosh University Journal of Health Sciences. 2016; 2(2):130-131.
295. Clinical profile of women with post-coital bleeding, Santosh University Journal of Health Sciences. 2016; 2(2): 106-108.
296. Utility of fasting plasma glucose test as screening tool for gestational diabetes mellitus based on International Association of the Diabetes and Pregnancy Study Group criteria, Santosh University Journal of Health Sciences. 2016; 2(2): 106-108.
297. Comparison of diagnostic accuracy of two one step procedures for screening of gestational diabetes mellitus, Int J Reprod Contracept Obstet Gynecol 2016; 4 (1), 81-85.
298. Clinical profile of women with post coital bleeding, Santosh University Journal of Health Sciences 2016;2(2):106-108.
299. Imperforate hymen presenting with massive hematocolpos, hematometra and acute urinary retention in a teenage girl: a case report, Santosh University Journal of Health Sciences 2016;2 (2), 130-131.
300. Miscarriage and early first trimester growth restriction by ultrasound, Int J Reprod Contracept Obstet Gynecol, 2016;5(5): 1558-1561.
301. Efficacy and safety of Post-Partum Intrauterine Contraceptive device (PPIUCD) insertion- A prospective study Santosh University Journal of Health Sciences 2017;3(1): 20-23
302. Identification of women at risk of peri-partum depression Santosh University Journal of Health Sciences 2017;3(2): 78-81
303. Gene expert in the diagnosis of female genital tuberculosis; an upcoming modality Santosh University Journal of Health Sciences 2017;3(2): 48-49
304. Intravenous versus oral iron therapy in treatment of postpartum anaemia Int J Reprod Contracept Obstet Gynecol 2017 Aug; 6(8):3454-3457

305. Gene Xpert test and endometrial histological findings in infertile women Int J Reprod Contracept Obstet Gynecol 2018;7(4): 1480-1483
306. Intravaginal misoprostol for medical management of missed abortions upto 20 weeks of gestation Santosh University Journal of Health Sciences , 2018;4(2): 105-109
307. Comparative evaluation of IUCD insertion in postpartum period with interval period in a tertiary health care centre of North India, Santosh University Journal of Health Sciences, 2018;4(2): 77-81
308. Preterm labour and its effect on perinatal morbidity and mortality, Int J Reprod Contracept Obstet Gynecol 2018;7(5): 1993-1996
309. A comparative study between active and expectant management of premature rupture of membranes at term on fetomaternal and perinatal outcome in rural population, Int J Reprod Contracept Obstet Gynecol 2018;7(6): 2393-2398
310. A rare presentation of Recurrent and Profuse Postmenopausal Bleeding Int J Gynecol Obstet, 2018;141: 217-221
311. Evaluation of genital tuberculosis as a cause of female infertility in a tertiary care hospital in North India International journal of community medicine and public health 2019;6(1): 386-389
312. Knowledge, attitude and practice of contraception among women attending a tertiary care hospital, Int J Reprod Contracept Obstet Gynecol, 2019;8(6): 2208-2214
313. Identification of factors determining the initiation of breastfeeding in postnatal women in a tertiary care centre: an observational study, Int J Reprod Contracept Obstet Gynecol, 2019;8(6): 2245-2250
314. Routine screening of HCV in antenatal women- pros and cons, European journal of pharmaceutical and medical research, 2019;6(8): 274-277

315. Comparative evaluation of colposcopy, cytology and histopathology for diagnosis of cervical lesions, *Int J Reprod Contracept Obstet Gynecol*, 2019 Sep;8(9): 3584-3589.
316. Vitamin D in prevention of Preeclampsia, *Journal of medical science and clinical research*, 2019;7(7): 188-195

Department of Ophthalmology

317. Short-Term Omega 3 Fatty Acids Treatment for Dry Eye in Young and Middle-Aged Visual Display Terminal Users. *Eye Contact Lens*, 2016 ;42(4):231-6.
318. A Randomized Controlled Trial of Omega 3 Fatty Acids in Rosacea Patients with Dry Eye Symptoms. *Curr Eye Res*. 2016;41(10):1274-1280.
319. Phacoemulsification Versus Manual Small Incision Cataract Surgery in Patients with Fuchs Heterochromic Iridocyclitis. *Asia Pac J Ophthalmol (Phila)*. 2016;5(5):330-4.
320. To study the role of ergonomics in the management of CVS, et al *Journal of evidence-based medicine health care* 2016;3(21),902-905).
321. Traumatic optic neuropathy after head injury A Bhadoria Santosh University *Journal of Health Sciences* 2016;2(2):101-105 .
322. Clinical study of pterygium and management of recurrent pterygium, *journal of applied medical sciences*, June 2016; 4(6D);2133-2136.
323. Study of B-scan in ocular trauma *journal of applied medical sciences*, June 2016; 4(6D); 2137-2141.
324. Dietary omega-3 fatty acids supplements for dry eye in psoriasis: Are they effective? *Journal of Clinical and Diagnostic Research* 2017 Nov, Vol-11(11): NC01-NC05
325. Epidemiological and biological profile of suppurative keratitis "Journal of evidence-based medicine health care, 2017, 4(8)
326. Fundus changes in high axial myopia and their correlation with axial length of globe, *Journal of evidence-based medicine health care* 2017, 4(1)

327. Evaluation of dry eye in diabetes mellitus, Journal of evidence-based medicine health care ,2017, vol 4(1), P 1001-1004
328. Pattern of uveitis in Ghaziabad region, J. Evid. Based Med. Healthc. 2017; 4(93), 5658-5661.
329. Clinical study of refractive error in children between 10-17 years of age in ghaziabad region Evid. Based Med. Healthc march 2018;6(11), 869-872
330. A study of bacteriological status of lacrimal regurgitate in chronic dacryocystitis "Scholars journal of applied medical sciences, 2018, 6(5); 2062-2065
331. A clinical study of axial myopia using A-scan ultrasonography, Journal of evidence based medicine health care march, 2019, 6(11), 904 - 908
332. Study of clinical profile of VKC in GZB, Journal of evidence-based medicine health care march, 2019, 6(11)
333. Bilateral Disciform keratitis: A rare entity, Santosh University Journal of Health Sciences 2019; 5(11), 48-49

Department of Anaesthesia

334. Evaluation of the efficacy of preoperative oral pregabalin in attenuating haemodynamic response to laryngoscopy and intubation and on postoperative pain in patients undergoing elective surgery under general anaesthesia Indian Journal of Clinical Anaesthesia, 2016;3(3): 419-426.
335. Comparison of analgesic efficacy of caudal dexmedetomidine versus caudal tramadol with ropivacaine in paediatric infraumbilical surgeries: A prospective, randomized, double blinded clinical study, Indian J Anaesth , 2017, 61:499-504.
336. Anecdotes from history, Santosh University Journal of Health Sciences, 2017, 3(1):40-41.

337. Haemodynamic changes after induction of anaesthesia and tracheal intubation following thiopentone or propofol: a comparative study, National Journal of Medical and allied science, 2018, 7(1),4-10.
338. Bundle of care approach to reduce ventilator associated pneumonia in the intensive care unit in a tertiary care hospital in north india, Lung India, 2019, 36(2).
339. A comparative evaluation of LMA Supreme and I-Gel in patients undergoing elective surgery with controlled ventilation, Santosh University Journal of Health Sciences, 5(1),2019
340. Femoral nerve blocks versus Fentanyl & Dexmedetomidine analgesia for positioning patients with fracture femur for administering subarachnoid block: A comparative study, JIGIMS, 2019, 5, (1).
341. Comparative evaluation of clinical efficacy of intrathecal isobaric levobupivacaine and isobaric bupivacaine in patients undergoing infra-umbilical surgery Indian J Anaesth, 2019, Jan;63(1):49-54
342. Comparison study of lignocaine - bupivacaine with normal saline and lignocaine - bupivacaine along with fentanyl in supraclavicular brachial plexus block in mid arm surgeries, IJCM, 2019
343. Haemodynamic changes after induction of anaesthesia and tracheal intubation following thiopentone or propofol: a comparative study, National Journal of Medical and allied science,2018, 7(1), 4 -10
344. Comparative study between levobupivacaine with clonidine and levobupivacaine with fentanyl in epidural labour analgesia in rural setup, IJRMS, 2017
345. A randomized controlled study to compare the effects of intravenous labetalol and esmolol on haemodynamic changes during laryngoscopy and intubation IJRMS, 2017, VOL 5 ISSUE 9.

Department of Orthopedics

346. Assessment of the role of platelet rich plasma (PRP) in mild to moderate osteoarthritis knee joint using VAS and WOMAC score, International Journal of Medical and Health Research, 2018, 4 /(10)/ 139-145
347. Comparative Analysis Between Proximal Fibular Osteotomy and PRP injection in Medial Compartment Osteoarthritis Knee Patients A Kumar, IOSR Journal of Dental and Medical Sciences, 2018,17 (9), 74-93
348. To assess the Functional Outcome of PRP vs Conservative Treatment (Bracing) in Tennis Elbow Patient A Kumar, International Journals of Medical and Health Research,2018, 4 (8), 108-112
349. Assessment of Functional Outcome of Acromio Clavicular Joint Injuries Treated by Hook Plate using Penn and Constant Score A Kumar, IOSR Journal of Dental and Medical Sciences, august 2018, 17 (8), 46-50
350. Plantar fasciitis A Kumar, Santosh University Journal of Health Sciences, 2018, 4 (1), 8-11
351. Evaluation of factors determining pulmonary function in paediatric scoliosis A Ashok, Santosh University Journal of Health Sciences, 2018, 4 (1), 31-36
352. Ankylosing Spondylitis Hip Joint Post Monoarticular Tubercular Arthritis: A clinical Dilemma A Kumar, Santosh University Journal of Health Sciences,2017, 3 (1), 30-31
353. Radiological grading of osteoarthritis on Rosenberg view has a significant correlation with clinical outcomes after medial open wedge high-tibial osteotomy, 2018, 27(6):2021-2029
354. To assess the functional outcome of platelet rich plasma vs conservative treatment (bracing) in tennis elbow patients, 2018, Vol 4, issue 8, page 108-112

355. Functional outcome of surgical management of lumbar canal stenosis, 2018, Vol 4, issue 8, page 117-121
356. Assessment of the role of PRP in mild to moderate osteoarthritis knee joint using VAS and WOMAC score 2018, Vol 4, issue 10, page no. 139-145
357. Assessment of comparative analysis between PRP and corticosteroid in plantar fasciitis, 2018, Vol 7, issue 11, page 1556-1561
358. Comparative analysis between platelet rich plasma and corticosteroid injection in plantar fasciitis, Santosh University Journal of Health Sciences, January-June, 2019;5(1):40-45

Department of Paediatrics

359. To identify the clinical profile of children (7-18)years presenting in general paediatrics OPD with recurrent Headache using International classification of Headache disorders 3rd Edition(Beta version) Santosh University Journal of Health Sciences,2016,2(2)
360. Medical Risk factors including intelligence Quotient associated with poor scholastic performance in regular school going early adolescent (10-12years) children. International J of Medical Paediatrics and oncology,2016, 2(4)
361. A study on stress among medical students due to English as medium of instruction, Delhi psychiatry journal, 2018, 21(1)
362. Phenytoin induced cerebellar atrophy A case report, Panacea journal of medical sciences, 2018, 8(1)

363. Stress management strategies among medical students, Santosh university journal of medical sciences, 2018, 4(1):37-40
364. Association of geophagy with anemia in children Age 2 to 5 years and effect of oral iron on geophagic behavior, International journal of contemporary medicine, 2017, 5(1)
365. A study of psychosocial factors associated with nocturnal enuresis in children between 6 - 10 years of age and factors affecting the outcome of behavior therapy, Indian Journal of Public Health Research and Development, 2017, 8(4)
366. To Study the effect of excessive TV viewing on dietary habits and sleep patterns in children 6 to 12 years : An observational study Panacea journal of medical sciences, 2019, 9(2):66-70
367. Assessment of pattern of Drug utilization of antimicrobials in the in-patient setting of a tertiary hospital: An observational study, Int J Med Res Prof, 2018, 4(6);313-315
368. Acute myeloid leukemia/transient abnormal myelopoiesis masquerading as sepsis in a neonate with Down syndrome. International J of Medical Paediatrics and oncology, 2017, 3(1)
369. Is it inadequate diet or unbalanced diet as an important etiological association of nutritional anaemia in children aged 1 to 5 years. Santosh university j of health Sciences, 2017,3(1)
370. A study of association of nutritional and socio-demographic factors with anaemia in children between 1 year to 5 years of age. Scholars, Journal of Applied Medical Sciences, 2017, 5(7)
371. Study of the effect of maternal nutritional status on the birth weight of the new born, Medpulse International J of Pediatrics, 2017,4(2)
372. What's wrong with complementary feeding practices? Santosh university J of health Sciences, 2017, 3(2)

373. Association of geophagy with anaemia in children in age 2 to 5 years and effect of oral iron on geophagic behaviour. *International journal of contemporary medicine*, 2017,5(1)
374. Tuberculous pyelonephritis in children: Three case reports, *Paediatr Int Child Health*, 2017, 37(4):292-297.
375. Endothelin 1 and endothelial dysfunction in children with idiopathic nephrotic syndrome. *Artery Research*, 2017, 18:36-40
376. Change in Bone Mineral Density and Role of Vitamin D and Calcium supplementation during treatment of First episode of Nephrotic Syndrome. *J Clin Diagn*, 2017, 11(9): SC18-SC21.
377. Assessment of Hobel's scoring system in high risk Pregnancy and its correlation with perinatal outcome in a tertiary care centre. *Int J Med Res Prof*.2018 Sept; 4(5); 229-34
378. Levels of serum Vit. B6 and GABA in clinically depressed patients: A Study. *Annals of International Medical and Dental Research*, 2018, Vol 4(5): 01-05
379. Nationwide pediatric renal biopsy audit by the Indian Society of Pediatric Nephrology, *Asian J Pediatr Nephrol* 2018, 1:62-6.
380. Acute lymphoblastic leukemia presenting with isolated nephromegaly, *Indian J Nephrol*, 2019,29: 144-6.
381. Adenine Phosphoribosyl transferase deficiency due to novel mutation. *Kidney International Reports*, 20194(4):624-628

Department of Psychiatry

382. Medical risk factors including intelligence quotient associated with poor scholastic performance in regular school going early adolescent (10-12yrs) children, *International Journal of Medical Pediatrics and Oncology*, October-December, 2016:2(4):170-172.

383. Micropenis & Leucocytosis: A pointer to underlying urological anomaly, International J of Medical Paediatrics and oncology, July-September, 2016;2(3):116-117.
384. To identify the clinical profile of children (7-18)years presenting in general paediatrics OPD with recurrent Headache using International classification of Headache disorders 3rd Edition(Beta version) in Santosh university j of health Sciences, Santosh University Journal of Health Sciences 2016;2(2):112-116.
385. Role of pulmonary rehabilitation in cases of pulmonary impairment after tuberculosis, Journal of International Medicine of India, 2017, 11, 39-45
386. Levels of Serum Folate and Cobalamine in Clinically Depressed Patients In North Indian Population. Annals of International Medical and Dental Research,2018, Vol 4(4): 33-38
387. A study of stress among Medical students due to English as a medium of Instructions, Delhi Psychiatry Journal, 2018, Delhi Psychiatry Journal, 2018, vol. 21(1):1-4
388. Stress Management Strategies Santosh Univ J Health Sci 2018; 4 (1): 37-40;1.Parul Gairola,2. Rani Srivastava
389. Alka Agrawal, Santosh Univ J Health Sci, 2018, Vol 4(1): 37-40
390. Level of stress and work adjustment among medical professionals, 1.Ms Kanchan Pal, 2. Rani Srivastava, 3. Alka Agrawal, Santosh Univ J Health Sci july - dec 2018;4(2).
391. Predicting difficult laparoscopic cholecystectomy, Int Surg J. 2018 Mar, 5(3): 1094-1099. ISSN - 2349-3305
392. Clinico-physiological profile of patients of pulmonary impairment after tuberculosis at a tertiary care centre, Int J Res Med Sci., 2018, Sep;6(9):2999-3003.

Department of Pulmonary Medicine (TB & Chest)

393. Socio-demographic and morbidity profile of elderly in national capital region,district Ghaziabad. The Journal of Community Health Management, April-June 2016; 3(2):47-48.

394. Prevalence & Pattern of Respiratory diseases including Tuberculosis in elderly in Ghaziabad Delhi NCR. Journal: Indian Journal of Tuberculosis 63, (2016): 236-241.
395. Role of pulmonary rehabilitation in cases of pulmonary impairment after Tuberculosis, (2017), Journal of International Medicine of India. 11. 39-45.
396. Clinico-Physiological Profile of Patients of Pulmonary Impairment After Tuberculosis At A Tertiary Care Centre, (2018). Int J Res Med Sci. 2018 Sep;6(9):2999-3003.
397. Histological and histochemical observation on mast cells and glands in chronic tonsillitis, Indian journal of laryngology and otology , 2016 Dec; 68(4): 508-510.
398. Diagnosis of chronic rhinosinusitis: can nasal endoscopy be the new gold standard in developing countries?, IJOHNS January 2016 ,2(1),
399. Pseudomotor tumour of infancy, Indian journal of laryngology and otology j med res prac , 2017,06 (05), 183-185.
400. Rhino-orbito cerebral mucormycosis with maggots in neglected diabetic patients, Indian journal of laryngology and otology, Indian J Otolaryngol Head Neck Surg., July 2017 ; 70(1): 156-158
401. Prospective study of sensorineural hearing loss in patients of head and neck cancers after radiotherapy and chemotherapy, Journal of Otolaryngology - ENT Research, July 16, 2018 ,10 (4).
402. Povidone iodine and glycerine for treatment of acute otitis external, Saudi J Health Sci 2018;7:178-82.
403. A retrospective study comparing treatment outcomes of spontaneous healing, scaffolding with silastic sheet and gelfoam in patients with traumatic tympanic membrane perforations, IJOHNS 2018;4:569-74.
404. Understanding acute invasive fungal rhinosinusitis for better treatment outcomes, IJOHNS 2019; 5:383-6.
405. Non-surgical approach for repairing perforation of pars tensa in tympanic membrane using tca cauterization, Int J Otorhinolaryngol Head Neck Surg 2019;5:299-305.

406. Incidence of Malignancy in Unilateral Tonsillar Enlargement Over a Period of 10 Years
International Journal of Contemporary Surgery , 2019, 7(2) , 99 -102.

407. Incidence of Differentiated Thyroid Carcinoma in Multinodular Goitre Patients in
Western UP, International Journal of Contemporary Surgery, 2019, 7, (2) 115- 120.

Department of Radiology

408. Dark liver on MRI: throwing light on clinically unsuspected hemochromatosis in double
heterozygote HbE-beta thalassemia Gupta R et al. Int J Res Med Sci. 2016
Aug;4(8):3632-3635.

409. Hemorrhagic metastasis to brain from a primary mucoepidermoid carcinoma of
esophagus, Astrocyte | Volume 3 | Issue 3 | October-December 2016, 165-167.

410. Cross sectional study comparing the use of Trans abdominal vs transvaginal
sonography in diagnosis of ectopic pregnancy. Int. Med. Den. Res. 2016;2(1):348-51.