

Publications by Faculty during Year – 2014

Department of Anatomy

1. Sharma Rajan, Sharma Ritika, K.J.S., SR Kumar, Sharma Tripta, Role of Coracoid Morphometry in Impingement Syndrome.
The Internet journal of Orthopaedic Surgery 2014 vol. 22(1). ISSN-1531-2968.
2. Ambica Wadhwa. Anomalous Origin of Left Testicular Artery from Accessory Left Renal Artery : A Case Report. Sch J Med Case Rep 2014 ; 2(4) : 232-234.
ISSN-2347-6559 (online) 2347-9507 (Print)
Indexed in Google scholar, Journal index, Science centra, World cat, Advanced Science Central.
3. Sharma Mamta, Prashar Rajeev. Variations of pronator teres muscle. A morphological study.
International journal of basic and applied medical sciences 2014 ; 3(2) : 497-500. ISSN – 2277-2103 (online) Indexed in Google scholar, Index copernicus
4. Sharma Mamta, Prashar Rajeev. Variations of Flexor Digitorum Sciperficialis Muscle.
International Journal of Basic and Applied Medical Sciences 2014. Vol 4(1) Jan-April 312-316.
ISSN – 2277-2103 (online) Indexed in Google Scholar, Index copernicus
5. Sharma Mamta, Prashar Rajeev, Wadhwa Ambica, Kaur Jasveen. Accessory Renal Artery-A case Report.
Sch. J Med case Rep 2014; 2(4) : 294-296. ISSN-2347-6559 (online) 2347-9507 (Print)
Indexed in Google scholar, Journal index, Science centra, World cat, Advanced Science Central.
6. Sharma Sherry, Sharma Tripta, Bhardwaj Sunil. Transmuscular course of the medical sural cutaneous nerve and its clinical implications -Case Report.
Int J Med and Dental Sci 2014 ; 3(1) : 348-351. ISSN – 2320 – 1118 Indexed in Copernicus
7. Sharma GD, Sharma Sherry, Bhardwaj Sunil. The Clinical study of Rheumatoid Arthritis : Describining spectrum of Involvement of joints in patient with Rheumatoid Arthritis.
IJPHRD. July – Sep 2014 ; 5(3) : 286-291. ISSN – 0976 – 0245 (Print) 0976-5506 (online) Indexed in Copernicus
8. Sharma GD, Sharma Sherry, Bhardwaj Sunil. Variation in mode of origin and level of formation of sural nerve.
IJPHRD July-Sep 2014 ; 5(3) : 324 – 327. ISSN – 0976 – 0245 (Print) 0976-5506 (online) Indexed in Copernicus
9. Kaur Jasveen, Grewal Harsimran, Singh Poonam , Kumar Ajay. Morphometric study of the articular facets of atlas and axis vertebrae
UJMDS 2014 ; 02(02) : 83-89 ISSN 2347-5579 Indexed in Copernicus, Google Scholar, Biblioteca
10. Amarjit Singh Vij, Robert James, Akashdeep Singh, Amrinder Singh Dhaliwal, Ajay Chhabra, Kamaljeet Kaur Vij. A Rare Case of Vanishing Lung Syndrome.
Journal of the association of Physicians of Indian 2014; 62 : 53 – 55 ISSN - 0004-5002(Print)
Indexed in Pubmed
11. Harpreet S. Gulati, Biswabina Ray, Sushma, Anthony S. D'Souza, Naveen Kumar. Morphometry of the deep muscles of the extensor compartment of the forearm and related variations.
Eur J Anat 2014; 18 (3): 171-144. ISSN – 1136 -4890 (Print) Indexed in EMBASE, IBECS, REVICIEN

Department of Physiology

1. Ghosh Y., Arora R.; Review Article: Omental Torsion
Journal of Clinical and Diagnostic Research. 2014 Jun, Vol-8(6): NE01-NE02
2. Dr. Seema Maini, Dr. Harleen Kaur, Dr. Poonam G. Kohli; Effect of Rajayoga meditation on HDL and Serum cholesterol.
IJMDS July2014(2): 490-496; e-ISSN-2320-111; Indexed in Index Medicus, Directory of open Access Journal
3. Dr. Poonam G. Kohli, Dr. Harleen Kaur, Dr. Seema Maini; Relationship between Body Mass Index and Intraocular pressure.
IJBAMR; Mar2014:Vol 3,Issue2 '679-681; p-ISSN 2250-284x; e-ISSN 2250-2558; Indexed in google scholar, Index Copernicus.
4. Dr. Poonam G. Kohli, Dr. Harleen Kaur, Dr. Seema Maini; Relationship between bleeding time, clotting time and blood groups.
RJPBCS March-April 2014 5(2): 1780-1783; ISSN – 0975-8585; Indexed in scopus, google scholar, Directory of open access journal.
5. Dr. Avjot K Miglani; Knowledge and awareness regarding hepatitis B vaccination among medical fraternity
International Journal of Basic and Applied Medical Sciences ISSN: 2277-2014 Vol. 4 (2) May-August, pp.99-102.
6. Dr. Aman Bansal and Dr. Shiveta Bansal; Role of Ilizarov Ring Fixator in infected Non Union Tibia
International Journal of Medical and Dental Sciences (ISSN: 2320-1118). July2014; 3(2), 451-459
7. Upneet Bedi and Gaurav Mittal; Body Mass Index and waist circumference in patients of type 2 diabetes.
Research Journal of Pharmaceutical, Biological and Chemical Sciences 2014 5(2) pg no. – 1827-1831; ISSN-0975-8585; Scopus, SCIMAGO, (Elsevier) CAS.

Reviewer of educational journals

Dr. Rajiv Arora: Journal of Clinical and Diagnostic Research.

Dr. Avjot K Miglani: Journal of Clinical and Diagnostic Research.

Dr. Upneet Bedi: Indian Journal of Physiology & Pharmacology.

Department of Microbiology

1. Detection of bacterial biofilm in patients with indwelling urinary catheters. Pallavi Sayal, Kanwardeep Singh and Pushpa Devi.
CIBTech Journal of Microbiology ISSN: 2319-3867 (Online). Available at <http://www.cibtech.org/cjm.htm>. 2014 Vol. 3 (3) July-September, pp.9- 16/Sayal et al.
2. Invasive Candidiasis - A persistent Health Care Problem. Kanwardeep Singh, Pallavi Sayal, Suriender Pal, Pushpa Devi.
Nat J Basic Med Sci: 2014;4(4).
3. Two years retrospective study of antibiotic resistance pattern of uropathogens especially Escherichia coli in North India. (Online).
CIBTech Journal of Microbiology ISSN: Available at <http://www.cibtech.org/cjm.htm>. 2014 vol.3(2)April-June, pp 29-36/vij etal. Amarjit Singh Vij, Shashi Chopra and Jigyasa Sehgal
4. “Superbug Methicillin resistant Staphylococcus-Can we Catch Up with it?”
International Journal of Basic and Applied Medical Sciences. Available at <http://www.cibtech.org/jms.htm> 2014 Vol. 4 (1) January-April, pp. 56-58/Sayal et al.
5. An Aspergilloma caused by Aspergillus flavus-A case report.
International Journal of Basic and Applied Medical Sciences ISSN: 2277-2103 (Online). Available at <http://www.cibtech.org/jms.htm>. 2014 Vol. 4 (2) June-September, pp. 132-136/Devi et al.
6. Post operative Endophthalmitis caused by Acremonium spp –Clinical Characteristics, Microbiology, Treatment strategy & outcome-A case report, under International Journal of Basic and applied Medical sciences.
International Journal of Basic and Applied Medical Sciences ISSN: 2277-2103 (Online) An Open Access, Online International Journal Available at <http://www.cibtech.org/jms.htm> 2014 Vol. 4 (2) May-August, pp. 321-324/ Singh et al.
7. Publication selected in 2014 in Top 20 articles in scientific domain since its publications (2011)
Chopra S, Arora U: Comparison of HIV antibody detection by conventional method and dried tube specimen : stability and validation study for HIV serology. J Commun Dis; 2011 Jun; 43 (2) :127-9
8. E- book edited: “Virus associated Periodontal Disease: A Recent Update & Future Scope” by Dr Shashi Chopra
9. E- book authoured: Urinary Bacteria and Biofilm-A Research. Author- Dr.Pallavi sayal, Editors- Dr.Kanwardeep singh, Dr.Pushpa Devi. Available at http://www.amazon.com/Urinary-Bacteria-Biofilm--Research-Dr-Pallavi/dp/3659610917/ref=sr_13?s=sbooks&ie=UTF8&qid=1420737972&sr=1-3

Research activities in the department:

- a. Research on detection of ESBL, Amp C & MBLs in bacterial isolates.
- b. Seroprevalence of Hepatitis B surface antigen.
- c. Seroprevalence of Rubella antibodies.
- d. Detection of MRSA isolates in urine.

Department of Biochemistry

1. Dr. Sagar Borkar, **Dr. Indira R. Samal**, Dr. Shrithi Bhat: Study on Knowledge Attitude and Practices regarding Menstrual Hygiene among Rural Women in Kerala
Global Journal of Medical Research (USA) Volume 14 issue 3, Eversion 1.0 year 2014 pg 29-33
2. **Sharma SK**, Donadio V Skin nerve alfa synuclein deposits: A biomarker for idiopathic Parkinson disease 2014.
American Academy of Neurology. 2014 Oct 21;83(17):1582. doi: 10.1212/WNL.0000000000000973.
(INTERNATIONAL JOURNAL) PMID:25332447 PubMed

Department of Pathology

1. **Dr. Neha Batra**, Dr PM Santwani, Dr. Neeru Aggarwal: Study of CAP PAP versus Cervica PAP in suspicious Cervical lesions – A prospective study of 200 cases in 2009.
International Journal of research in Medicine - in Peer Review.
2. Dr. Jatinder Singh, **Dr. Vaneeta Bhardwar**, Dr. Parveen Sobti, Dr. Parveen A Pooni: Clinical profile and out-come of acute respiratory failure in children: a prospective study in tertiary Care hospital.
International Journal of clinical Paediatrics, vol 3, No 2, June 2014.
3. Dr. Meet Kamal, **Dr. Parwinder Kaur**, Dr. Rakhi Gupta, Dr. Shally Gupta, Dr. Simranjit Singh: Case Report; Journal of clinical and diagnostic research vol 8 No: 8, Aug 2014: Page ZD 20 – ZD 21.

Department of Pharmacology

1. Yadav S, Salwan S, Mittal A, Goyal M, Salwan P. A Comparative study of Lomoxicam and Diclofenac in patients suffering from osteoarthritis.
Accepted in Research and Reviews: Journal of medical and health sciences 2014; 3(2)
2. Mushtaq Ahmad, RS Singh, ZA Wafai et al. Hepatoprotective Effect of Aloe vera Against Carbon Tetrachloride Induced Hepatotoxic Effects in Experimental Animal Models. Pharmacologia, accepted on 7th January 2014.
3. Sharma V, Kumar R, Mona S, Kaur R, Komal K, Karan S, Kumar I. Conditioned gingival enlargement in a case of vascular naevus.
Baba Farid University Dental Journal. 2014;5(1):160-162.
4. Kaur R, Kumar R, Sharma V. Case based learning as an innovative teaching tool.
Int J Baic Clin Pharmacol 2014;3:395-8.

Department of Surgery

1. Ghosh Y., Arora R.; Review Article: Omental Torsion Journal of Clinical and Diagnostic Research. 2014 Jun, Vol-8(6): NE01-NE02
2. G.S.Randhawa, Sarabjit Singh. B.S.Bajwa. Newer Techniques of Gall Bladder removal, Are they worth? JEMDS; Vol-3(70) Dec-2014:14993-14996
3. G.S.Randhawa, Sarabjit Singh. B.S.Bajwa, Navneet Kaur. Instant Remedy or Total Salvation? Merits & Demerits of Bariatric Surgery JEMDS; Vol-3(71) Dec-2014:15148-15156

Department of Community Medicine

1. Bhuwan Sharma, Mahajan HD. A Comparative Study of Alternate Iron and Folic Acid Supplementation Regimes in Childhood Anaemia.
Natl J Med Res. 2014; 4(1): 33-36.
2. Amit Gujrathi & Bhuwan Sharma. Health Problems In Call Centre Workers With Special Reference To Musculoskeletal Disorders.
International Journal of General Medicine and Pharmacy (IJGMP)ISSN(P): 2319-3999; ISSN(E): 2319-4006 Vol. 3, Issue 6, Nov 2014, 49-54
3. Hemant Mahajan & Bhuwan Sharma, "Utilization of Maternal and Child Health Care Services by Primigravida Females in Urban and Rural Areas of India,"
ISRN Preventive Medicine, vol. 2014, Article ID 123918, 10 pages, 2014. doi:10.1155/2014/123918.

Department of Obstetrics & Gynecology

1. Dr. Promila Jindal, Attended 15th Biennial meeting of the International Gynecological Cancer Society- IGCS Mel- 2014 held in Melbourne Australia from Nov. 8-11, 2014 and presented a poster entitled. "Quality of life after hysterectomy for cervical cancer -a descriptive study".
2. Dr. Amita Mahajan, Arrest of Pre-term labour: A comparative study between Magnesium sulphate and Isoxsuprine (International Journal of Basic and applied Medical Sciences 2014 Vol-4 (3) September- December
3. Dr. H.K. Cheema, Closure V/s Non-closure of peritoneum in cesarean section and Evaluation of Post Operative pain: A Hospital Based Study." International journal of Scientific Study.
4. Dr. H.K. Cheema, Evaluation of patient satisfaction in two different skin Closure Techniques: Subcuticular sutures V/s Staples: A Hospital Based study." International journal of Scientific Study.
5. Dr. Shail Kaur, Misoprostol Alone or In Combination with Mifepristone: The Search for a Safe and Economical Option. (Journal of Medical Science and Clinical Research) Vol-2, Issue-12, Page-3447-3453, Dec-2014
6. Letter to the Editor:-Rupture of Gravid Non-Communicating Horn with 18 weeks pregnancy (The Journal of Obstetrics and Gynecology of India. (Dr. Shail Kaur)
7. Educational books/ chapters edited/ authored - Instrumentation Gynaec Endoscopy (Educational Book) Chapter:- Energy sources (author). (Dr. H.K. Cheema)

Department of Paediatrics

1. Rare variant of truncus arteriosus with intact ventricular septum and hypoplastic left heart.No. 2613/IJFMT/2012. on 06/07/2012
2. Clinical Profile and Outcome of Acute Respiratory Failure in Children: A Prospective Study in a Tertiary Care Hospital. Jatinder Singh, Vaneeta Bhardwar, Parveen Sobti, Puneet A Pooni Volume 3, Number 2, June 2014, pages 46-50

Department of Anaesthesia

1. Negative Pressure Pulmonary oedema after elective surgery. Int J Med and Dent Sci 2014; 3(2) ; 501-506 (Balwinderjit Singh, Iqbal Singh, Satpal Sidhu)
2. Dexmedetomidine attenuates pressor response to tracheal intubation and reduces the need for propofol and perioperative fentanyl (Internal Journal of recent trends in sciences and technology june 2014; 11(2): 187-191 (Balwinder Singh, Iqbal singh, Rajvinder singh)
3. ROLE OF DEXMEDETOMIDINE IN ANAESTHESIA AND CRITICAL CARE Journal of evolution of med. And dent. Science/eISSN-2278-4802, pISSN-2278- 4748/VOL3/ISSUE 43/SEPTEMBER 11,2014.
4. Induced hypotensive anaesthesia during elective surgery procedure 8417 – 8426 journal of evolution of med. And dent. Science/eISSN-2278-4802, pISSN – Vol/issue30/ July 28-2014.
5. Maintenance Of Body Temperature In Absence of Standard Equipment. International Journal of Pharmacy practice and drug research. 2014; 4: 119-20. (Kummar P, Singh T, Asha Anand)
6. Cystic Hygroma and Anaesthetic Challenges: A Case Report. International journal of current pharmaceutical and clinical research 2014; 4: 88-90. (Singh T, Asha Anand, Taxak S, Lal J.)
7. Anaesthetic Consideration in preeclamptic parturient with neurofibromatosis. Journal of obstetric anaesthesia and critical care. 2014;4(1): 38-40 (Singh T, Hooda S, Anand A, Kaur K.)

Department of Psychiatry

1. Study of HIV Related Stigma in People Living with HIV/AIDS (PLHA); Role of Gender Differences; [Saurabh Yakhmi, Balwant Singh Sidhu, Baldeep Kaur, Eish Kumar]; Indian Journal of Scientific Research; Indexed in international journal of scientific research; December-2014
2. Case Report - Clonidine Induced Diuresis in Opioid Dependence]; [Eish Kumar, Balwant Singh Sidhu, Saurabh Yakhmi]; Delhi Journal of Psychiatry [Indexed in Index Medicus for SE Asia Region (WHO); November-2014
3. Case Report - Serotonin syndrome due to fluoxetine and tramadol in renal impaired patient. [Rajnish Raj, Raj Kumar, Balwant Singh Sidhu, Saurabh Yakhmi]. International journal of Basic and Clinical Pharmacology. Feb(2014). [Indexed in Index Copernicus, IMSEAR(WHO), Google Scholar].

Department of Orthopaedics

1. Dr. Aman Bansal and Dr. Shiveta Bansal; Role of Ilizarov Ring Fixator in infected Non Union Tibia International Journal of Medical and Dental Sciences (ISSN: 2320-1118). july2014; 3(2), 451-459
2. Dr. Vishal Moudgil. Ponseti Method in treatment of CTEV in children < 2 yrs – a study (IJHS) 2014
3. Dr. Vishal Moudgil, Dr. B.S Bajwa. Role of regional anesthesia in spinal surgeries. (GJHS) 2014
4. B. Sureslra, Shekhar Srivastav, Ambuj Sud, Shekhar Aggarwal. Titanium Elastic Nail Fixation for clavicle fracture in adults : JAJS : Vol-I(1):January 2014: 40-44.
5. Navander Goyal, Ambuj Sud, Ramandeep, Nitesh Ghorpode. Non Diabetic and stress induced hyper glycaemia in orthopedics practice. What do we know so far. Journals of clavicle and diagnosis research: vol 8(10): October 2014: 1-3

Publications by Faculty during Year - 2013

Department of Anatomy

Dr. (Mrs.) Tripta Sharma (Professor and Head)

1. Morphological variations of nutrient foramen in upper limb long bones. Int J Med and Dent Sci 2013; 2(2): 177-181.
2. Bilateral Variation in the origin of sternocleidomastoid muscle. Int J Med and Dent Sc 2013; 2(2): 229-232.
3. Transmuscular course of the medial sural cutaneous nerve and its clinical implications – A case report (Accepted for publication IJMDS January 2014).

Dr. Ambica Wadhwa (Associate Professor)

1. Rare variant of right testicular artery: A case report. Indian Journal of Anatomy. Jan-June 2013 Vol 2(1):41-43.
2. Morphological variations of nutrient foramen in upper limb long bones. Int J Med and Dent Sci 2013; 2(2): 177-181.
3. Bilateral Variation in the origin of sternocleidomastoid muscle. Int J Med and Dent Sc 2013; 2(2): 229-232.

Dr. Mamta Sharma (Associate Professor)

1. Morphological variations of nutrient foramen in upper limb long bones. Int J Med and Dent Sci 2013; 2(2): 177-181.
2. Bilateral Variation in the origin of sternocleidomastoid muscle. Int J Med and Dent Sc 2013; 2(2): 229-232.

Dr. Neelamjit Kaur (Assistant Professor)

1. Different types of communications between musculocutaneous nerve & median nerve-A cadaveric study in North Indian Population. Cibtech J. Surg. (2013)
Available at <http://www.cibtech.org/cjs.htm> ; Vol2:21-28.

Dr. Sherry Sharma (Assistant Professor)

1. Transmuscular course of the medial sural cutaneous nerve and its clinical implications – A case report (Accepted for publication IJMDS January 2014).

Mrs. Paramjeet Kaur (Assistant Professor)

1. Somatometric Analysis of Nasal Morphology in the Endogamous Groups of Punjab. Human Biology Review. 2013;2(1): 1-11.
2. Anthropometric craniofacial analysis of three Punjabi Endogamous Groups. Novel Science International Journal of Medical Science. 2013; 2(1-2): 317-321.

Dr. Jasveen Kaur (Demonstrator)

1. Bilateral Variation in the origin of sternocleidomastoid muscle. Int J Med and Dent Sc 2013; 2(2): 229-232.

Department of Physiology

Avjot K Miglani: Fev1 changes in cancer patients undergoing chemotherapy. International Journal of Basic and Applied Medical Sciences. 2013 Vol. 3 (1) January-April.

Arora R., Negi G.: Prevalence of different types of gallstone in the patients with cholelithiasis in North India. (Sent for Publication)

Department of Microbiology

1. **Shashi Chopra, Jaspal Kaur, Sheevani, Gomty Mahajan.** Blood culture isolates in pediatric patients and antimicrobial resistance patterns. Indian Journal for the practicing doctor Jan-Feb 2013: Vol8 (1)7-14.
2. **Chopra S, Mahajan G, Sheevani, Mahajan S.** Role of Microbiologist in infection control. JIMA.2013;111(4):275.
3. **Sheevani, Mahajan G, Chopra S, Kaur J.** Non Structural protein antigen capture kit as an early Dengue Diagnostic test. Journal Medical Society.2012;26(3):154-155. (Date of Web Publication: 10th June 2013)
4. **Jaspal Kaur, Shashi Chopra, Sheevani, Gomty Mahajan.** Modified Double Disc Synergy test to direct ESBL production in urinary isolates of Escherichia Coli and Klebsiealla pneumonia. JCDR.2013;7(2):229-233.
5. **Jaspal Kaur.** Increasing antimicrobial resistance and narrowing therapeutics in typhoidal Salmonella. JCDR.2013 Vol-7:576-579.

Department of Biochemistry

Dr. Ravjit Kaur Sabharwal (Professor and Head)

1. Chandra A, **Sabharwal R**, Chander R, Mahdi F, Mahdi AA: Effect of some Indian Herbs on Dyslipidemia in streptozotocin induced Diabetic Rats. Int J Med and Dent Sci 2013; 2(1): 24-23.
2. **Sabharwal R**, Bajaj JK. Microalbuminuria: A marker for cardiovascular risk in hypertensive patients. Int J Med and Dent Sci 2013; 2(2): 104-105.

Department of Pathology

Dr. B. S. Shah

1. Dr. Vaneeta Bhardwar, Dr. Preeti Bajaj, **Dr. B. S. Shah**: Acute panmyelosis with myelofibrosis – a rare entity: Accepted for publication in International Journal of Health Sciences and Research.
2. Preeti Bajaj, **Balbir Singh Shah**, Amrit K Dhooria, Manvi Gupta: Thrombocytopenia in patients of Malaria; Journal of evolution of medical and dental services vol 2; July 2013 issue 29, P 5339-5343.
3. **B. S. Shah**, Preeti Bajaj: Bone marrow oxalosis; International J. of health care and bio medical research. Accepted for October 2013 issue. Manuscript no. MM310.
4. Short text of haematology under Publication with CBS Publishers New Delhi.
5. Research work – **B. S. Shah** Principal Investigator; Intravasal Reversible Male Contraceptive. A Project with ICMR Delhi.

Dr. Usha Bandlish – Poster Presentation

1. Poster Presentation. **JUVENILE GIANT FIBROADENOMA (14yr Female)**. Dr. Maninder Kaur, Dr. Parneet Kaur, Dr. Usha Bandlish, in the mid term CME JASICON Northern Chapter in April 2013.

Dr. Parwinder Kaur

1. Meet Kamal, **Dr. Parwinder Kaur**, Gurkiran Kaur, Shally Gupta: Osteosarcoma of mandible a rare entity – A case report; Indian Journal of Dental Sciences; Vol 5 (2) June 2013; P 68-70.
2. Kamal Meet, **Kaur Parwinder**, Kaur Gurkiran, kaur Shally: A rare case of central giant cell granuloma; BFUDJ vol 4 (2) July 2013, P 134-137..

Dr. Vaneeta Bhardwar

1. **Vaneeta Bhardwar**, Jatinder Singh, Vineet Malhotra, Poonam Singh: Rare variant of truncus arteriosus with intract ventricular septum & hypoplastic left heart: A case report; Indian Journal of forensic medicine and toxicology vol 7 (2) July – Dec 2013, P 189-186.
2. **Dr. Vaneeta Bhardwar**, Dr. Preeti Bajaj, Dr. B. S. Shah: Acute panmyelosis with myelofibrosis – a rare entity: Accepted for publication in International Journal of Health Sciences and Research.

Dr. Ramanpreet Kaur Chawla

4. Shirish S Chandanwali, Archana C Buch, **Kaur R Chawla**, Pratik U Mittal: Fine needle aspiration cytology of thyroglossal duct cyst: Diagnostic pitfall and a study of 14 cases; Thyroid research and practice; Vol 10 (3); Aug 2013, P 104-107.

Department of Pharmacology

1. **Bajaj JK, Singh SJ.** Spontaneous Reporting of Adverse drug reactions. *Int J Med & Dent Sci* 2013; 2(1); 3-6.
2. **Sabharwal R, Bajaj JK.** Microalbuminuria: A marker for cardiovascular risk in hypertensive patients. *Int J Med and Dent Sci* 2013; 2(2): 104-105.
3. **Sood M, Bajaj JK.** Azilsartan Medoxomil: Angiotensin Receptor blocker in the treatment of hypertension. *Int J Med & Dent Sci* 2013; 2(1): 100-103.
4. **Kumar R, Kaur B, Bajaj VK.** Calcium Channel activity of a dihydropyrimidine (BK VIII) on Rabbit Aortic strip, *Journal of Pharmacology and Pharmacotherapeutics*. January – March 2013; Vol.4 Issue 1: 64-66.
5. **Kumar R, Bajaj JK, Kaur P.** Rationality of Perioperative Antibiotic Prophylaxis in Elective Laparoscopic Cholecystectomy, *Research Journal of Pharmaceutical, Biological and Chemical Sciences (RJPBCS)*. 2013; Vol.4 Issue 6: 12-12.
6. **Singh S, Kumar R, Kaur H.** Undetermined Teratogenic Risks by Traditional Sex Selection Drugs, *Int J Med and Dent Sci* 2013; 2(2): 239-241.
7. **Singh S, Kumar R, Bajaj JK.** Postcoital Pill as over the counter drug. Accepted for publication in *International Journal of Basic and clinical Pharmacology*.
8. **Jassal B, Bajaj JK, Kumar B.** An overview of development of diagnostic Plan for Premenstrual Syndrome *Int J Med & Dent Sci* 2013; 2(1): 65-69.
9. **Hardeep, Bajaj JK, Kumar R.** A survey on the Knowledge, Attitude and the Practice of Pharmacovigilance among the Health Care Professionals in a Teaching Hospital in Northern India. *Journal of clinical and Diagnostic Research*. January 2013, Vol. 7(1): 97-99.
10. **Mubeen F, Hardeep, Pandey DK.** Anti-Diabetic Activity of Methanolic Extract of Chicory Roots in Streptozocin Induced Diabetic Rats *International Journal of Pharmacy* 2013; 3(1): 211-216.
11. **Mubeen F, Hardeep, Pandey DK, Jaheer M.** Drug Utilization Pattern of Antimalarial Drugs at a Tertiary Care Hospital: A Retrospective Study. *International Journal of Medical & Pharmaceutical Sciences* 2013; 3(5): 1-5.
12. **Singh H, Natt NK, Grewal N.** Bedaquiline. A new weapon against MDR and XDR-TB. *International Journal of Basic and clinical Pharmacology* 2013; 2(2): 96-102.

Department of Medicine

Dr. Anil Vij (Professor and Head)

1. Correlation of plasma insulin levels with serum levels in Non diabetic chro; International Journal of Child health care.

Dr. Amarjit Singh Vij (Associate Professor)

1. Case Report Pemberton's sign in Retrosternal goitre; Indian Journal of Medical case reports 2013 vol 2 (1) Jan – Mar, PP 36-39.
2. Suspicious shadow in chest x- Ray; Indian Journal of Medical case Reports.
3. Characteristics of Rheumatoid Arthritis patients at first presentation to a specialized Rheumatology department; By A.S Vij, Anand N. Malaviya and Sharath Kumar sent for publication to JIMA (Journal of Indian Medical Association).

Dr. Robert James (Associate Professor)

1. Case Report Pemberton's sign in Retrosternal goitre; Indian Journal of Medical case reports 2013 vol 2 (1) Jan – Mar, PP 36-39.
2. Suspicious shadow in chest x- Ray; Indian Journal of Medical case Reports.

Dr. Ajay Chhabra (Assistant Professor)

1. A study of Ormeloxifene in a case of Dysfunctional Uterine bleeding; International Journal of medical and dental sciences: Jul-13.

Dr. Kusum Bali (Assistant Professor)

1. Suspicious shadow in chest x- Ray; Indian Journal of Medical case Reports.

Dr. Maxima Khurana (Assistant Professor)

1. Suspicious shadow in chest x- Ray; Indian Journal of Medical case Reports.

Dr. Bhupinder Kumar (Assistant Professor)

1. Peripheral vascular disease a silent Assassin: Rising trend in state of Punjab; International Journal of medical and dental sciences: Jul-13.
2. Cardio deprent activity of 90% alcoholic extract of Bark stem powder Termanalia arjuna; International Journal of medical and dental sciences: Jan-13.

Dr. Tarundeep Singh (Assistant Professor)

1. Prevalance of thyroid disorders in patients of type 2 DM; International Journal of medical and dental sciences: Jul-13.
2. Peripheral vascular disease a silent Assassin: Rising trend in state of Punjab; International Journal of medical and dental sciences: Jul-13.

Department of Psychiatry

J. K. Trivedi, **Himanshu Sareen**, Vijendra Singh Yadav, Shyam Bihari Rai; Prescription pattern of mood stabilizers for bipolar disorder at a tertiary health care centre in north India. Indian J Psychiatry 2013; 55:131-4

Available from: <http://www.indianjpsychiatry.org/text.asp?2013/55/2/131/111449>

Publications by Faculty during Year - 2012

Department of Anatomy

1. Variations of obturator artery in man. *Anat physiol.*2012 Vol 2(3):105.
2. A study of middle suprarenal artery in 30 adult human cadavers- clinical implications. *International journal of basic and applied medical sciences.* Jan-April 2012: vol.2 (1),pp.46-49.
3. A study of mode of origin of inferior Phrenic artery in 30 human cadavers clinical implications. *Global journal of Medical Research.* April2012 vol.12, issue 4, version 1.0,pp.15-18.
4. An accessory renal artery from a tortuous abdominal aorta- A case report. *Journal of clinical and diagnostic research.* 2012 September (Suppl), vol-6(7):1292-1293.
5. Double Precaval right renal arteries- its clinical implications. *International Journal of medical and health sciences.* October 2012, vol.1(4):76-79.
6. Tortuosity of abdominal aorta- surgical and clinical implications *CIBTech Journal of surgery.*2012 vol.1 (1):5-6.
7. Multiple bilateral neuro anatomical variations of nerves of arm- A case report. *International journal of medical and health sciences.* April 2012:vol 1, issue 2, pp. 75-84.
8. Direct origin of Tibial nerve and peroneal nerve from lumbosacral plexus. *JK Practioners.* Jan-March 2012:Vol.17(1-3):54-57.
9. Plastination: A brief review on its history, methods and Applications. *Anatomica karnataka*(2012);vol.6(2):41-48.
10. Prevalence of the persistent median artery. *Journal of clinical diagnostic research.* Nov 2012:Vol 6 (a):1454-1457

Department of Physiology

1. Effect of Age and Sex on the R-R interval in ECG of Healthy Individuals. Dr.Shiveta Bansal, Dr Aman Bansal *Indian Journal of Basic & Applied Medical Research;* June 2012 : Issue-3, Vol.-1,p.178-184 ISSN : P: 2250-284X E:2250-2858.
2. Efficacy of Simple Bed side Methods in Diagnosing Peripheral Neuropathy in Diabetic Patients in Comparison with Vibration Perception Threshold Dr. Upneet Bedi, Dr. Gaurav Mittal *RJPBCS (Research Journal of Pharmaceutical, Biological and Chemical Sciences)* 2012 Oct – Nov. 2012:3:(4):1178-1184 (Indexed ISSN – 0975-8585)
3. Dr, Poonam G. Kohli A review of Neural Signal Processing Processing Paradigms based on Physiological models for EEG. *Journal of Artificial Intelligence.* Vol.3 February 2012 (ISSN: 2229-3965)

Department of Community Medicine

1. Prevalence of autism autistic features and associated risk factors in subjects attending special schools in our community. Sharda V., Subbalakshmi N.K., Narayana S., Samal R.K.: *Nitte University Journal of Health Science; NUJHS* Vol. 2, No.2, June 2012, ISSN 2249-7110 .

Department of Forensic Science

1. Khurana P, Dalal JS, Multani AS, Tejpal HR, Gupta A. The study of Respiratory and abdominal manifestations in aluminum phosphate poisoning: J punjab Acad Forensic Med Toxicology 2012;12(1):25-28.
2. Khurana P, Dalal JS. Botulism- A Case Report. International J of Med Toxicol & Legal Med:2012;14(3):137-9.
3. Khurana P, Dalal JS. Bomb Blast Injuries- An update for Forensic Pathologist and clinicians. Indian Journal of forensic med & toxicology :2012;6(1)64-7

Department of Microbiology

1. Usha Arora, **Shashi Chopra**. Comparison of HIV antibody detection by conventional method and dried tube specimen: Stability and validation study for HIV serology. Journal of Research in Medical Education and Ethics. 2012; vol 2(2) 153-154.
2. **Shashi Chopra**, Sheevani, Jaspal Kaur, Gomty Mahajan. An outbreak of dengue fever in Northern India. JIMA.2012; vol 110 (10): 751
3. **Mahajan G**, Sheemer S, Chopra S, Kaur J, Choudhary D, Makhija SK. Carbapenem resistance and phenotypic detection of carbapenemases in clinical isolates of acinetobacter baumannii. Indian J. Med Sci 2011; 65: 18-25 (Published on line on November 2012)
4. **Shashi Chopra**, Usha Arora. Skin and mucocutaneous manifestations: Useful clinical predictors of HIV/AIDS. JCDR, 2012; vol 6(10): 1695-1698

International journal

5. **Shashi Chopra**. Syphilis a risk factor for HIV. Asian Journal of Biological and Life Sciences. 2012; vol - 1(2): 76-78
6. **Shashi Chopra**, Gomty Mahajan, Jaspal Kaur, Sheevani, Mukul Chopra, Silky Mahajan. Septicemia due to MDR isolates in ICU: a therapeutic challenge. AJPHS,2012; vol2(4): 476-480
7. **Gomty Mahajan**, Jaspal Kaur, Shashi Chopra, Sheevani, Kapil Bhalla, Vineet Mahajan. Evaluation of clinical and prognostic factors associated with nosocomial acinetobacter infection. AJPHS, 2012; vol 2(4): 572-576

Department of Pathology

Publications in International journals by Department of Pathology by Dr Kulbir Kaur Professor Pathology

1. Seth S, Kaur K and Bhardwar V. Cavernous hemangioma of maxillary sinus .International journal of otolaryngology and head and neck surgery. Apr 2012:42-43
2. Odontogenic myxoma of maxilla – a rare entity. Meetkamal, Parwinder Kaur, Gurkiran Kaur, Shally Gupta : Baba Farid University Dental journal vol3 (1) feb 2012 : 100-103.

Department of Pharmacology

1. Bajaj JK, Sood M, Singh SJ, Jerath P. Prescription pattern of antihypertensive drugs and adherence to JNC 7 guidelines in tertiary care hospital in north India. *International Journ Med Clin Res* 2012; 3(2): 118-120.
2. Bajaj JK, Singh SJ, Khosla PP, Walia R. Clinical Efficacy of Pyridoxine and Mefenamic acid Alone and in Combination in Premenstrual Syndrome. *International Journ Med Clin Res* 2012; 3(2): 115-117.
3. Salwan S, Salwan P, Walia R, Bajaj VK, Kaur B. Myocardial depressant activity of dihydropyrimidine BK VI. *Int J Med Clin R* 2012; 3(3) 132-135.
4. Salwan P, Salwan S, Walia R, Bajaj VK, Kaur B. Smooth muscle relaxant activity of a synthetic Dihydropyrimidine derivative BK-VI on isolated rat uterus and rabbit aortic strip. *Journal of Drug Delivery and Therapeutics* 2012; 2(4): 129-134.
5. Salwan S, Salwan P, Walia R, Bajaj VK, Kaur B. Myocardial depressant activity of a newly synthesized Dihydropyrimidine derivative BK-VII on Isolated perfused rabbit heart in comparison with nifedipine. *Journal of Research in Medical education and Ethics* 2012; 2(2), 147-152.
6. Kumar R, Sharma V, Singh S, Hardeep. Tetracycline induced mucosal ulceration: A rare drug reaction. *Int J Pharmacol and clin Sci* 2012; 1(3): 82-84.
7. Kumar R, Sehgal VK, Kaur B, Kaur R. Cardio depressant activity of newer Dihydropyrimidine Derivative in Comparison to Nifedipine on Perfused Rabbit Heart. *Int J Med & Dent Sci* 2012; 2: 6-14.
8. Kaur R, Singh S, Chand S, Kumar R. Effect of Antihypertensive drugs on Quality of Life in Elderly Patients. *Int J Med & Dent Sci* 2012; 1: 9-13.
9. Hardeep, Santosh SC, Gopalkrishna HN, Kumar R. Effect of ciprofloxacin and sodium valproate on chemical induced seizures in mice. An acute study. *Research Journal of Pharmaceutical, Biological and Chemical Sciences* 2012; 3(4):1307-1312.
10. Pandey DK, Hardeep, Rauf MJ, Kumar R, Mubeen MF. Drug Utilization Pattern in Urinary tract infections: A retrospective study. *Research Journal of Pharmaceutical, Biological and Chemical Sciences* 2012; 3(4):1231-1235.