

## ANAESTHETIA

1.	Comparative study of efficacy of fentanyl added to Bupivacaine versus Bupivacaine alone used in supraclavicular brachial block for upper limb surgeries. <b>SaritaGohiya , VineetGohiya</b> Journal of Pharmaceutical and Biomedical Sciences (JPBMS) ISSN 2330-7885 2013
2.	Reporting of the methodological quality and ethical aspects in clinical trials published in Indian Journals: A Survey. <b>Jaykaran, SaritaGohiya, VinnnetGohiya, Gopal Sharma, Manoj KumarSaurabh&amp;PreetiYadav.</b> Journal of Pharmacy Research Vol.3. Issue 2. February 2010, 3(2), 307-309
3.	Reporting of Power, Sample Size and Confidence interval in negative clinical trials Published in four Indian Medical Journals <b>Jaykaran, Manoj Kumar Saurabh, SaritaGohiya, VineetGohiya, Gopal Sharma and NileshChavda.</b> Journal of Pharmacy Research 2010 Vol.3(2), 298-300

**Dr.K.K.KHAN , Prof& Head**

Sr.no.	Title	Name of authors	Date of publication.
1	Ilio inguinal nerve block for post operative analgesia in lower abdominal surgery done through pfannentiel incision	Dr.khairunnisa khan, sanjotninave, M.H.Nagrале, A.C.Tikle	Vol 5.No4.dec-2010.p-215-217
2	Muscle twitching and hiccups with propofol	Dr.khairunnisa khan	Vol 27.No.3.july-

			2011.p-418
3	Anaesthetic management of a case of chronic idiopathic (lone) atrial flutter posted for vaginal hysterectomy	Dr.khairunnisa khan, M.H.Nagrale, Rashmideshpande, Sandeep joshi	Vol 6.No.3.july-sept.2011.p-163-165
4	Study between intra- thecal hyperbaric bupivacaine & hyperbaric bupivacaine with clonidine for orthopedic surgery. A randomized double blinded study.	M.H.Nagrale, Dr.khairunnisa khan, Neeta verma	Vol 7.No.2.April-june 2012.p-93-69
5	Marfan syndrome – Anaesthesia management of a case of marfan syndrome with dislocated lens of mature cataract both eyes.	Dr.K.K.KHAN, PracheeNagrale, H.R.Nagrale Neeta verma	Vol 9.No.3.july-sept.2014.p-196-198

**PUBLICATION BY:- Dr. Sangeeta Bansal Agarwal, Professor**

<b>Paper No.</b>	<b>Name of article</b>	<b>Journal name</b>	<b>Date</b>
1.	Effect adding clonidine versus fentanyl to intrathecal bupivacaine on spinal block characteristics in orthopedic procedure: A double blind controlled study.	International journal of medical science and public health.	Dec 6-2014

2.	A randomized controlled double-blinded prospective study of the efficacy of low dose of dexmedetomidine as an adjunct to intrathecal bupivacaine in hysterectomies.	International journal of medical science and public health.	2014
3.	Brain lesion in eclampsia.	Journal pharmaceutical and biomedical sciences.	2014

<b>Paper No.</b>	<b>Type of article</b>	<b>Name of article</b>	<b>Journal name</b>	<b>Date</b>
1.	Original Research Article	Effect of adding clonidine versus fentanyl to intrathecal bupivacaine on spinal block characteristics in orthopedic procedure: A double blind controlled study.	International journal of medical science and public health.	published in issue - 4, volume -4 of IJMSPH in year 2015
2.	Letter to editor -	Epidural clonidine for the Anaesthesia management for diagnostic procedure.	Indian Journal of Anaesthesiology	March issue -2016
4.	Efficacy of intrathecal clonidine in preoperative pain relief in hysterectomies.		Journal of pharmaceutical & biomedical sciences.	2014
5.	Epidural clonidine for the Anaesthesia management for diagnostic procedure.		Indian journal of Anaesthesia	2016

**PUBLICATION BY:- Dr. YogeshTilkar, Assistant Professor**

# ANATOMY

- Potentiation of morphine analgesia week co- Administrative of Nimodipine in Rat, Tail- flick test study Implication in treatment of chronic pain. IJMSPH 2014/vol 3 / Issue 03 Satya Narayan Shukla, Subrak Basu Roy
- Intra- thecal fentanyl in prevention of intraoperative Shivering International journal Biology Medical Res. 2014; 5(1) 3862-3864 Sarita Gohiya, Satya N. Shukla
- Study of Anatomical variations of Anterior Nerve of Catered and its clinical significant : A Cadaveric Study , IJMSPH 2014/ vol 03/ Issue 03 Satya N. Shukla
- Co administration of Nimodipine with morphine in Rat delayed the development of tolerance to analgesic effect of morphine: the tail flick test study : New insight for treatment of chronic pain : International journal of Bio Medical research 2015 ; 6 (10): 786-793 Satya N Shukla & Subrata Basu Roy
- Estimation of stature from Head length in Living IN marathwada region of Maharashtra. International journal of recent scientific Research Vol. 5 Issue 10 pp- 1745-1748 october , 2014 Anjali Prasad, VB Bhagwat, Abhishek Kumar D.S. Joshi
- All Estimation of Human stature from length of ulna in Marathwada region Maharashtra. International journal Biology Medical res. 2012, 3(4): 2337-2341 Anjali Prasad
- Estimation of stature from length of ulna in Maharashtrian population. International Journal of Medical Science and Public Health Vol. 4 Issue 1 2015. S.N. Shukla Rajveer S. Chourasia, Vineet K. Gohiya
- Estimation of Cranial Capacity in 20–25 Year Old Population of Madhya Pradesh, a State of India. *Int. J. Morphol.*, 28(4):1211-1214, 2010. Vineet Gohiya, Sudha Shrivastva
- A Comparative Study of Cranial Capacities in Bheel Tribes & Non- tribal Population in age Group 20-25 Years old in Madhya Pradesh. *J Punjab Acad Forensic Med Toxicol* 2010; 10 (2) Vineet Gohiya
- Comparative Study of Cranial Capacity of the Non-tribal with Korku Tribal Population of Madhya Pradesh, India. *Int. J. Morphol.*, 30(1):263-265, 2012. Vineet Gohiya, Sudha Shrivastva
- Comparison of Cranial Capacity of The Non-Tribal With Keer Tribal Population of Madhya Pradesh. *J Punjab Acad Forensic Med Toxicol* 2011;11(2) Vineet Gohiya, Sudha Shrivastva
- A Comparative study of efficacy of fentanyl added to Bupivacaine versus Bupivacaine alone used in supraclavicular brachial block for upper limb surgeries. *J Pharm Biomed Sci.* 2013 August; 33(33): 1573-1576. Sartia Gohiya & Vineet Gohiya
- Morphometric study of the Menisci of Knee Joints of human foetuses. *Ijmsph* | 2014 | Vol 3 | Issue Pandey
- “Estimation of Human Stature from ulnar length in Rural Region of Maharashtra”“(IJCAP)” Vol.3 Prasad, Satya Narayan Shukla, Abhishek Dinesh Kumar
- “Differential Expression of Mu Opioid Receptors And N-Type Calcium Channels In The Amygdala Of Morphine Tolerant Rat- : An Autoradiographic Immunohistochemistry Study” (IJCAP)” Vol.3, Issue. 4. Satya Narayan Shukla, Sarabpreet Singh, Subrata Basu Ray...

## Published research papers :

- **Estimation of Cranial Capacity in 20–25 Year Old Population of Madhya Pradesh, a State of India** Int. J. Morphol., 2010; 28(4):1211-1214.
- **A Comparative Study Of Cranial Capacities In Bheel Tribe & Non-Tribal Population In Age Group 20 – 25 Years Old in Madhya Pradesh** J Punjab Acad Forensic Med Toxicol 2010; 10(2)
- **Comparison Of Cranial Capacity Of The Non-Tribal With Keer Tribal Population Of Madhya Pradesh** J Punjab Acad Forensic Med Toxicol; 2011, 11(2)
- **Comparative Study of Cranial Capacity of the Non-tribal with Korku Tribal Population of Madhya Pradesh, India.** Int. J. Morphol., 2012; 30(1):263-265.
- **Morphometric Study of The Menisci Of Knee Joints Of Human Foetuses.** IJMSPH; 2014, Vol. 3 (1)
- **Potential of Morphine Analgesia With Co- Administration of Nimodipine in Rat, Trail-Flick Study.** IJMSPH; 2014, Vol. 3 (3)
- **Study of Anatomical Variations of Anterior Nerve of Latarjet and Its Clinical Significance – A Cadaveric Study.** IJMSPH; 2014, Vol. 3 (3)
- **Estimation of stature from head length.** IJMSPH 2014;1(2): 40-43
- **The histogenesis of developing human fetal pancreas – an electron microscopic study.** IJBR (2014) 05 (11)
- **Estimation of stature from head length in living adults in Marathwada region of Maharashtra.** IJRSR; 2014; 5 (10): 1745 -1748
- **Estimation of stature from length of ulna in Maharashtrian population.** IJMSPH; 2015, Vol. 4 (3)

## BIOCHEMISTRY

S. No	Title of Research Publication
1	<b>B.K. Agrawal</b> , Vaishali Jain & Atul Varshney Bone turnover markers in women can predict low bone mineral density IJRMS. 2015 Apr: 3(4): 876-879
2	Vaishali Jain, <b>B.K. Agrawal</b> , Atul Varshney Correlation of Bone Turnover Markers with Age, BMI & Serum Oestradiol In Pre & Postmenopausal Urban Women NJIRM 2015; Vol. 6(2). March-April
3	<b>B.K. Agrawal</b> , Payasvi Baweja, Shreyansh Tiwari Dyslipidemia in Patients of Psoriasis JMSCR Vol 3 Issue 2 February 2015
4	Payasvi Baweja, <b>B.K. Agrawal</b> , V.K. Sharma, Anna Alex, S.K. Mishra Blood Sugar & Vitamin B12 Level in Psoriasis Patients in Relation to Diabetes Mellitus & Hyper Tension. JMSCR Vol. 3 Issue 4 April 2015
5	<b>B.K. Agrawal &amp; Sabiha Naz</b> . Study Oxidative Stress in essential Hypertension Biomedical & Pharmacology Journal Vol. (8) 2015
6	Ramesh Chandra Thanna Shreya Nigoskar. Association of TSH (Thyroid Stimulating Hormone) with Preeclampsia as a Diagnostic Indicator. IJHSR Vol. 5 Issue 6 June 2015
7	Ramesh Chandra Thanna, Shreya Nigosker. Level of Serum ferritin and Glycated hemoglobin (HbA1C) in type 2 Diabetes mellitus. International Journal of Medical and Health Research ISSN: 2454-9142 2015
8	Nitu Sharma, Kiran Sodavadiya, Shreya Nigoskar, Deepti Agnihotri, <b>B.K. Agrawal</b> . Association between blood urea level and serum creatinine level in renal insufficiency (2014). International Journal of Medical 7 Applied Science 3(3), 238-243
9	Deepti Agnihotri, Kiran Sodavadiya, Shreya Nigoskar, Nitu Sharma, Swati Pathak. Status of Blood Lipid Profile in Chronic Renal Failure patient in Pre & Post Haemodylsis. (2014) International Journal of Medical & Applied Science 3(4), 296-302
10	Tripti Saxena, <b>B.K. Agrawal</b> , V.K. Sharma, Pooja Lanke & Sabiha Naz hs-CRP A New Assessment Tool in Prehypertensive Subjects

	Biosciences Biotechnology Research Asia, Dec 2013 Vol. 10(2), 921-924
11	Vaishali Jain, <b>B.K. Agrawal</b> , Atul Varshney, S.S. Biswas Use of Bone turnover markers & minerals as Indicators of Low Bone Mineral Density in Premenopausal & Postmenopausal Women for early Detection of Osteoporosis. Journal of Medical Science & Clinical Research Vol. 2 Issue 1 Pages 350-358 2013
12	Vaishali Jain, <b>B.K. Agrawal</b> , Atul Varshney, S.S. Biswas Prediction of bone mineral density by age, body mass index & menopausal status in middle socioeconomic status women of urban kolar region of Bhopal IOSR Journal of Dental & Medical Sciences Vol. 12, Issue 3 (Nov-Dec 2013), PP 17-21
13	Tripti Saxena, <b>B.K. Agrawal</b> , V.K. Sharma, Sabiha Naz & Pooja Lanke Paraoxonase Activity in Prehypertension and its Relation to Oxidative Stress Biomedical & Pharmacology Journal Vol. 6(2), 389-394 (2013)
14	Payasvi Baweja, <b>B.K. Agrawal</b> , V. K. Sharma & Anna Alex Oxidant & Antioxidant status in patients with Psoriasis Indian J. Applied & Pure Bio. Vol. 28(2), 143-148 (2013)
15	Payasvi Baweja, <b>B.K. Agrawal</b> , Asha Shrivastav & Akhilesh Agarwal Oxidant, Antioxidant Status & Serum Uric Acid Level in Psoriasis Patients Vol-II, Issue-I, January-March, 2013 (57)
16	Baweja Payaswi, <b>B K Agrawal</b> , Sharma VK, Alex Anna Analysis of Serum Copper, Zinc & Iron Levels in Psoriasis & Psoriasis with Hyper Tension Patients . IJIRD Vol 2 Issue 3 March 2013
17	Bhawna Bhimte, <b>B.K. Agrawal</b> , V.K. Sharma & Sarika Chauhan Oxidative Stress in Hypothyroid Patients. Biomedical Research Vol.23(2) 2012

S.No.	List of Research publications in Indian & Foreign Journals of Biochemistry
01.	<p><b>Title of Research Publication</b>            Bone turnover markers in women can predict low bone mineral density  <b>B.K. Agrawal</b>, Vaishali Jain &amp; Atul Varshney            IJRMS. 2015 Apr: 3(4): 876-879</p>
02.	<p>Correlation of Bone Turnover Markers with Age, BMI &amp; Serum Oestradiol In Pre &amp; Postmenopausal Urban Women            Vaishali Jain, <b>B.K. Agrawal</b>, Atul Varshney            NJIRM 2015; Vol. 6(2). March-April</p>
03.	<p>Dyslipidemia in Patients of Psoriasis  <b>B.K. Agrawal</b>, Payasvi Baweja, Shreyansh Tiwari            JMSCR Vol 3 Issue 2 February 2015</p>
04.	<p>Blood Sugar &amp; Vitamin B12 Level in Psoriasis Patients in Relation to Diabetes Mellitus &amp; Hyper Tension            Payasvi Baweja, <b>B.K. Agrawal</b>, V.K. Sharma, Anna Alex, S.K. Mishra            JMSCR Vol. 3 Issue 4 April 2015</p>
05.	<p>Study Oxidative Stress in essential Hypertension  <b>B.K. Agrawal</b> &amp; Sabiha Naz            Biomedical &amp; Pharmacology Journal Vol. (8) 2015</p>
06.	<p>Association between blood urea level and serum creatinine level in renal insufficiency            Nitu Sharma, Kiran Sodavadiya, Shreya Nigoskar, Deepti Agnihotri, <b>B.K. Agrawal</b>            (2014) Internaional Journal of Medical 7 Applied Science 3(3), 238-243</p>
07.	<p>Status of Blood Lipid Profile in Chronic Renal Failure patient in Pre &amp; Post Haemodylsis            Deepti Agnihotri, Kiran Sodavadiya, Shreya Nigoskar, Nitu Sharma, Swati Pathak            (2014) International Journal of Medical &amp; Applied Science 3(4), 296-302</p>
08.	<p>Status of Glucose-6- Phosphate Dehydrogenase – A Risk for Preeclampsia            Dhananjay Tiwari &amp; <b>Anand Mishra</b>            IJPSR, 2014; Vol. 5(9): 4004-4007 Issue 9</p>
09.	<p>Correlation between Urinary Microalbumin, Glycosylated Haemoglobin  <b>Anand Mishra</b> &amp; Dhananjay Tiwari            IJPSR, 2014; Vol.5(10): 4506-4508 Issue 10</p>
10.	<p>hs-CRP A New Assessment Tool in Prehypertensive Subjects            Tripti Saxena, <b>B.K. Agrawal</b>, V.K. Sharma, Pooja Lanke &amp; Sabiha Naz            Biosciences Biotechnology Research Asia, Dec 2013 Vol. 10(2), 921-924</p>
11.	<p>Use of Bone turnover markers &amp; minerals as Indicators of Low Bone Mineral Density in Premenopausal &amp; Postmenopausal Women for early Detection of Osteoporosis            Vaishali Jain, <b>B.K. Agrawal</b>, Atul Varshney, S.S. Biswas            Journal of Medical Science &amp; Clinical Research Vol. 2 Issue 1 Pages 350-358 2013</p>
12.	<p>Prediction of bone mineral density by age, body mass index &amp; menopausal status in middle socioeconomic status women of urban kolar region of Bhopal</p>



	Vaishali Jain, <b>B.K. Agrawal</b> , Atul Varshney, S.S. Biswas IOSR Journal of Dental & Medical Sciences Vol. 12, Issue 3 (Nov-Dec 2013), PP 17-21
13.	Paraoxonase Activity in Prehypertension and its Relation to Oxidative Stress Tripti Saxena, <b>B.K. Agrawal</b> , V.K. Sharma, Sabiha Naz & Pooja Lanke Biomedical & Pharmacology Journal Vol. 6(2), 389-394 (2013)
14.	Oxidant & Antioxidant status in patients with Psoriasis Payasvi Baweja, <b>B.K. Agrawal</b> , V. K. Sharma & Anna Alex Indian J. Applied & Pure Bio. Vol. 28(2), 143-148 (2013)
15.	Oxidant, Antioxidant Status & Serum Uric Acid Level in Psoriasis Patients Payasvi Baweja, <b>B.K. Agrawal</b> , Asha Shrivastava & Akhilesh Agarwal Vol-II, Issue-I, January-March, 2013 (57)
16.	Analysis of Serum Copper, Zinc & Iron Levels in Psoriasis & Psoriasis with Hypertension Patients Baweja Payaswi, <b>Agrawal B K</b> , Sharma VK, Alex Anna IJIRD Vol 2 Issue 3 March 2013
17.	Oxidative Stress in Hypothyroid Patients Bhawna Bhimte, <b>B.K. Agrawal</b> , V.K. Sharma & Sarika Chauhan Biomedical Research Vol.23(2) 2012
18.	Study of Nutritional Anemia in the Medical Students of Hind Institute of Medical Sciences, Barabanki Bano Rubeena, <b>Mishra Anand</b> , Ahmad Nadeem Journal of Advance Research in Biological Sciences, 2012 Vol. 4(2) 101-103

## COMMUNITY MEDICINE

### 2015

1. KAP Study on ANC Care Breastfeeding & Immunization among Women of Reproductive Age Group in the Area under RHTC, Indore – *Dr. Abhishek Bachhotiya*
2. Prevalence of Determinants of Hypertension among Adults in Rural Area of Indore – *Dr. Jayashri Bute*
3. Prevalence of Malnutrition among Children under – 5 Anthropometric Survey – *Dr. Abhishek Bachhotiya*
4. Evaluation of utilization, availability & preferences of health care facilities by rural population the vicinity of a Tertiary Care Establishment – *Dr. Indrayudh Banerjee*
5. A Cross-sectional study on prevalence and pattern of Alcohol Consumption among adult males by using AUDIT (Alcohol Use Disorder Identification Test) in rural community of Indore- *Dr. Jayashri Bute*
6. Prevalence of Anemia among adult males in rural area in the vicinity of IMCHRC, Indore- *Dr. Sangeeta Kori*

### 2014

7. Prevalence of Worm Infestation among School Children & its related Sociodemographic Factors – *Dr. Piyusha Mahashabde*
8. Prevalence of Hypertension Among Adolescents in Rural Area of Indore – *Dr. Jayashri Bute*
9. Immunization Coverage Among Children Aged 01 – 02 years in Rural Area around IMCHRC, Indore – *Dr. Piyusha Mahashabde*
10. Study of Anemia during Pregnancy Among Rural Women of Indore - *Dr. Abhishek Bachhotiya*
11. Evaluation of utilization of Janani Suraksha Yojana in Rural Area of Indore – *Dr. Abhishek Bachhotiya*
12. A Cross – Sectional Study for assessment of Anxiety & Depression Among Doctors of a Medical College in Central India – *Dr. Abhishek Bachhotiya*

### 2013

1. A study to determine the tobacco use pattern among school children in central India- *Dr. Aarti Sahasrabuddhe*

2. Study on Nutrition & Health Status of Pre-school Children in Urban Slums of UHTC Area – Aathmile – *Dr. Ahmed Shahjada*
3. Knowledge & Practice of Breastfeeding among Women of Reproductive Age Group – *Dr. Piyusha Mahashabde*
4. Knowledge & Attitude Regarding Menstruation & Menstrual Hygiene among Adolescent Girls – *Dr. Piyusha Mahashabde*
5. A Cross-Sectional Study on Morbidity Profile of Geriatric population of RHTC Practice Area – *Dr. Ahmed Shahjada*
6. KAP of Hospital Waste Management (HWM) Among Health Care Workers in a Health Care Establishment – *Dr. Shireen Sharma*
7. Knowledge, Attitude & Behaviour about ‘Swine Flu’ Among Interns Posted in Various Departments at IMCHRC – *Dr. Shireen Sharma*
8. Prevalence of Anemia among Adolescent Girls in Rural Area – *Dr. Piyusha Mahashabde*
9. Nutritional Status of Preschool Children of UHTC Aathmile Area- *Dr. Ahmed Shahjada*
10. Evaluation of Intervention on Voluntary Blood Donation 1<sup>st</sup> Prof. MBBS & BDS students of IMCHRC, Indore – *Dr. Abhishek Bachhotiya*
11. Prevalence and Pattern of Tobacco Consumption among 1<sup>st</sup> prof MBBS students in a Private Medical of Central India- *Dr. Abhishek Bachhotiya*

## 2012

1. Prevalence of Anemia among pregnant Women: A Hospital Based Study – *Dr. Piyusha Mahashabde*
2. Knowledge, Awareness & Misconception of HIV/AIDS Among 1<sup>st</sup> Prof. MBBS, BDS & Nursing students of IMCHRC, Indore – *Dr. Shireen Sharma*
3. A Study of Psychosocial problem in Geriatric Population (Above 60 years of age) – *Dr. Shireen Sharma*
4. A KAP Study on Hepatitis B and its Immunization Status among 1<sup>st</sup> Prof MBBS, BDS & Nursing Students of IMCHRC, Indore – *Dr. Shireen Sharma*

Research inputs contributing to new initiatives and social development: The above mentioned research inputs has contributed in form of publications for social development. The list of such publications is as follow:

## 2016

1. "A Cross-sectional Study of Mental Well-being Among Undergraduate Students in a Medical College in Central India". Dr. Jayashri B Bute, Dr. Abhishek Bachhotiya, Dr. V.K.Arora, Dr. Sangeeta Kori. International Journal of Medical Sciences and Public Health, Vol.5, Issue 09, 2016

## **2015**

1. "Stress among Doctors Doing Residency: A Cross-sectional Study at a Tertiary Care Hospital in the City of Mumbai". Dr. Aarti G. Sahasrabuddhe. NJCM Vol.6 Issue 1 Jan-Mar 2015
2. "Pre-hypertension and Hypertension and its Determinants among School Children in Rural Area of Indore-A Cross-sectional Study". Dr. Jayashri Bute, Dr. Aarti Sahasrabuddhe, Dr. V.K.Arora, Dr. H.M.Dabhi. NJCM, Vol.6, Issue 2, Apr-Jun 2015
3. "A Cross-sectional Study of Anxiety and Depression among Doctors in a Medical College in Central India". Dr. Abhishek Bachhotiya, Dr. VK Arora, Dr. HM Dabhi. IJPMN, Vol 2 Issue 3 July-Sept 2015
4. "A Cross-sectional Study Assessment of Knowledge of ASHA Workers". Dr. Sangeeta Kori. Journal of Krishna Institute of Medical Sciences University, Vol.4, No.4, Oct-Dec 2015

## **2014**

1. "Sexual Behaviour Among Migrant Construction Workers In Indore" Dr.V.K. Arora, Dr. Piyusha Mahashabde, Dr Shireen Sharma, IJMSPH,2014,Vol 3, Issue 5
2. " Pattern of Antenatal Care Services utilization in women delivered at Tertiary Care level hospital in Urban Area, Mumbai" Dr Jayashri bute, Dr Pragati Chavan, Dr S.N. Nagaonkar, IJSR, Vol 3, Issue 1, Jan 2014, Pg 20-22
3. " Antenatal Care Services utilization in women delivered at Tertiary Care level hospital in Urban Area, Mumbai" Dr Jayashri bute, , Dr S.N. Nagaonkar, Dr Pragati Chavan, IJSR, Vol 3, Issue 1, Jan 2014, Pg 23-26
4. "Prevalence Of Anaemia & Its Socio-Demographic Determinants In Pregnant Women" Dr Piyusha Mahashabde, Dr.V.K Arora, Dr Shireen Sharma, Dr. Ahmed Shahjada, Dr H.M.Dabhi, NJCM, Vol 5, Issue 1, Jan-Mar 2014

5. "Knowledge & Behaviour Regarding Swine Flu Among Interns at Index Medical College, Hospital & Research Centre, Indore(M.P)" Dr Shireen Sharma, Dr Piyusha Mahashabde, Dr V.K. Arora, JEMDS, Vol 3, Issue 10, March 2014
6. "Evaluation of Antenatal Checkup Practices Observed Among Beneficiaries & Non Beneficiaries under Janani Suraksha Scheme, Indore, India" , Dr Shireen Sharma, Dr Ahmed Shahjada, Dr. Piyusha Mahashabde, Dr V.K. Arora, Dr Abhishek Bachhotiya, NJCM, Jul-Sept 2014
7. "Evaluation of Intervention on Voluntary Blood Donation among first proff Medical & Dental Students of IMCHRC, Indore" Dr Abhishek Bachhotiya, Dr.V.K.Arora, Dr Piyusha Mahashabde, NJCM, Jul-Sept 2014
8. "A cross sectional study to determine the tobacco use pattern among school children in central India" Dr. Aarti Sahasrabuddhe, Dr. Jayashri Bute, Dr. H.M.Dabhi, Dr. V.K.Arora; Journal of Research in Medical and Dental Sciences, July-September 2014
9. "Correlation between Immunization and Nutritional Status of Under Five Children in Peri- Urban Area, Madhya Pradesh" Dr. Ahmed Shahjada, Dr.V.K.Arora,Dr Shireen Sharma, Dr Abhishek Bachhotiya, Dr Piyusha Mahashabde, NJCM, Oct-Dec 2014
10. "Determinants of Occupational Exposure to Blood-borne Pathogens Among Resident Doctors in A Tertiary Care Hospital in the City of Mumbai" Dr. Aarti G. Sahasrabuddhe, Dr. SR Suryawanshi, Dr. Ratnesh Khare, International Journal of Medical Sciences and Public Health, Vol 3, Issue 8, 2014

## **2013**

1. "Study of Co-morbidities in Children (0-6 years) and Malnutrition in Rural Area of Indore District, MP, India" Dr. Aditya S Berad, Prabhakar Gangadhar Anwekar, Journal of Pharmaceutical and Biomedical Sciences, March 2013

2. "Social Problem in aged rural male and female" Neha Sharma, Shireen Sharma, Urmila Sharma, Research Journal of Social & life Sciences, Vol XIV, June 2013

**2012**

1. "Observational study of chemoprophylaxis with chloroquine and doxycycline on incidence of malaria in north-east sector of India" Dr V.K. Arora, Dr A S Berad. WebmedCentral PREVENTIVE MEDICINE 2012;3(4):WMC003216
2. "Marital adjustment among working and non working women" A.K. Shrivastava, Shireen Sharma, Urmila Sharma, B.K.Sharma, Research Journal of Arts, Management & Social Sciences, Volume VII, Sept 2012

## ENT

1.	Alveolar Rhabdomyosarcoma in children with Histomorphological review. SK Neema, Arjun Singh, Honey Bhaskar, PawanBhambani, HS Sharma, KumudJulka. International journal of REsearchg in Medical Sciences 2014 May: (2): 775-778
2.	Otitis Media: A Prospective Study in Central India. Teklal Patel, Hari Shankar Sharma. Int J Pharm Bio Sci 2014; 5(4): (P) 311-315
3.	Comparison between student scores in multiple choice questions and structured essay question at III MBBS Examination in Otorhinolaryngology in a Medical College in Mauritius. HS Sharma & MM Mutalik. Int J Pharm Bio Sci 2014; 5(4): (B) 1195-1202.
4.	Prevalence of Vertigo in different age groups & common butterfly patterns in elctronystagmography in central india: A retrospective study. Sanjay Gupta. IOSR Journal of Dental & Medical Sciences (IOSR-JMDS). e-Jssn: 2279-0853. Vol. 14 Issue 6 ver. III (June 2015), PP13-20.
5.	Elctronystagmography a very useful Diagnostic tool in cases of Vertigo. Sanjay Gupta. Accepted on May 07 for Indian journal of Otolaryngology head & neck surgery. 2015

## FORENSIC MEDICINE

1. Tirpude B.H., SeemaSutay, DNA – a crime solving tool: The DNA a review article, journal of medico legal associations of Maharashtra, 2003, 14(1): 3-8.
2. Seema Sutay, B H tirpude, A rare case of accidental strangulation, the journal of MGIMS, 2004, 9 (I): 59-61.
3. Indrajeet Khandekar, SeemaSutay, A need for meticulous autopsy, Indian medical gazette, 2005, cxxxix (8):366-368.
4. Tirpude B.H., Sheikh N.A.,SeemaSutay,Trends of poisoning in wardha and importance of toxicology laboratory, the antiseptic, 2006, 2:13-15.
5. Seema Sutay, Tirpude B.H. Differentiation of writing inks by thin layer chromatography, journal of medico legal associations of Maharashtra, January,2007.
6. Sheikh N.A., Tirpude B.H., SeemaSutay, Spectrum of childhood poisoning, journal of medico legal associations of Maharashtra, January.2007.
7. Pankaj Murkey, SeemaSutay,Cheiloscopy unique nature of personal identification, journal of Indian academy of forensic medicine, 2008, vol.30 issue 4.
8. Seema Sutay, B H Tirpude, Pattern of histopathological changes in liver due to poisoning, journal of Indian academy of forensic medicine, 2008, vol.30 issue 2.
9. SeemaSutay, D S Chouhan, UpendraTiwari,.Estimation of stature by footlength measurement in MP population.International Journal of Bioassay.jan 2014
10. Seema sutay, N A sheikh, Essential precautions in preservation of biological material. Indian journal of Forensic Medicine and Pathology, oct-dec ,2013, vol – 6 no.4.
11. Seema sutay, Dr N A Sheikh, An insight into additional factors in drug abuse. Indian journal of Forensic Medicine and Toxicology, vol – 8, july-dec2014.
12. Seema Sutay, Dr N A Sheikh, Comparative Analysis of equations to estimate stature with footlength measurement. Indian journal of Forensic Medicine and Pathology,Accepted for 2015
13. Seema Sutay, Dr N A Sheikh. Study of stature by percutaneous length in MP population of India, Medicolegal update. Accepted for 2015.
14. Dr Gautam Anand, DrSeemaSutay. Act and Crisis: Mental Health Perspective. Inveni Rapid: Life style journal.2013:4.
15. Vishal Garg, Dr. SK Verma, “profile of medicolegal cases at Adesh institute of Medical Sciences and Research, bathindapunjab” published in Journal of Indian Academy of Forensic Medicine (JIAFM) -Volume 32, No 2 (April-June 2010, pp 150-152).



16. Vishal Garg, SK Verma, Trends of poisoning in rural area of south-west Punjab, Journal of Indian Academy of Forensic Medicine (JIAFM) -Volume 32, No 3 (July-Sept 2010, pp 189-193).
  17. Prabhsharan Singh, Dasari Harish, Incidence of post burn septicemia at a tertiary care hospital, Journal of Indian Academy of Forensic Medicine (JIAFM) -Volume 33, No 4 (Oct- Dec 2011, pp 319-323).
  18. Prabhsharan Singh, Dasari Harish, "Profile of burn cases at government medical college hospital, Chandigarh. Indian Journal of Forensic Medicine and Toxicology (IJFMT) - Volume 6, No 1, (Jan-Jun 2012, pp 56-59)
- Vishal Garg, \*\*Dr S.K. Verma. Profile of Medicolegal Cases at Adesh Institute of Medical Sciences and Research, Bathinda, Punjab, J Indian Acad Forensic Med, South-West, Punjab 189.
  - Vishal Garg, S.K. Verma. Trends of Poisoning in Rural Area of South-West, Punjab J Indian Acad Forensic Med, 32(3).

## MEDICINE

S. No.	List & Title of Research Publication
1.	Evaluation of Morbidity & Mortality Associated with Atrial Fibrillation. Prasanna Yadav, Pramod Sakhi, Rekha Gupta Sch. J. App. Med. Sci., 2015; 3(3F):1422-1425
2.	Evaluation of Glycaemic Control and Insulin Resistance on Addition of Sitagliptin to ongoing Metformin Monotherapy in Type2 Diabetes Mellitus Patients. Suknata Sen, Ramesh Tharwani, Prem Nyati, Prashant Joshi Journal of Advance Researches in Biological Sciences, 2012, Vol 4(1) 10-13
3.	Serum Lipids and Oxidative Stress in Hypothyroidism. Ramesh Tharwani, Eli Mohapatra, Doddigarla Zephy, Suchitra Kumari Journal of Advance Researches in Biological Sciences, 2013, Vol 5(1) 63-66
4.	Prevalence of Metabolic Syndrome in 8-18 year old school going children of Srinagar city of Kashmir-India: Andrabi SMS, Bhat MH, Andrabi SRS, Kamili MMA, Imran A, Nisar I & Nisar U. Indian J of Endocrinology & Metabolism: 2013, 17 (1): 95-100
5.	Non-Diabetic use of liraglutide. Abhyuday Verma, Indian Journal of Endocrinology & Metabolism, Sep 2012
6.	Alendronate Therapy in Polyostotic fibrous dysplasia presenting with pathologic fracture Jayaraman M, Harikumar K, Verma A. Am J Orthop (Belle Mead NJ), 2011 Mar; 40(3): E48-50
7.	Dexamethasone pulse therapy in patients of systemic sclerosis: is it a viable proposition? A study from Kashmir. Sameem, Farah/ Hassan, Iffat/ Ahmad, Qazi Masood/ Khan, Dilshad/ Majeed, Imran/ Kamili, M A/ Shah, Parvaiz A Indian Journal of Dermatology 2010; 55(4):355-358
8.	Multidrug-Resistant and extensively Drug Resistant Tuberculosis in Kashmir, India. Bikram Singh Datta, Ghulam Hassan, Syed Manzoor Kadri, Waseem Qureshi, M.A. Kamili, Hardeep Singh, Ahmad Manzoor, Mushtaq Ahmad Wani, Shamas u Din, Natasha Thakur: J infect Dev Ctries 2010; 4(1):019-023
9.	Precocious puberty and pineal cyst: an uncommon association. KVS Harikumar, Verma Abhyuday, KD Modi Indian J Pediatr 2010 Feb; 47(2):193
10.	Central Hypothyroidism Muthukrishnan J, Harikumar KV, Verma A, Modi K Indian J Pediatr. 2010 Jan; 77(1):94-6

11	Sarkar M.K., Mishra Rishu, Pandya Parth., Chellani Ankit., Ghosh Nelson: Recurrent rheumatic activity in rheumatic heart disease, International journal of medical research and review. March2016/volume4/issue 3.
12	Sarkar M.K.,Malviya., Barpha Amit., Lalchandani Shubhra Arati., Dey:Role of echocardiography in Acute Rheumatic fever compared withjones criteria.International journal of Medical research and review.2016;4(3):353-356.
13	Sarkar M.K,Dr. Mishra Rishu, Pandya Parth, Bansal Aastha, Singh Babeena.,Mithun.S: Tinidazole induced fixed drug eruption.International journal of medical research and review,August 2015/Vol 3/issue 7.
14	Mourya Sudhir , pandya parth – To study Psychiatric Morbidities(Anxiety &Depression) in post Myocardial Infarction Patients.
15	Mourya Sudhir.. Joshi;Prashant To study the effect of metformin alone and in combination with sulfonylureas on lipid profile in type 2 DM dyslipidaemic patients.Indian journal of pharmacology,december 2010,volume 42.
16	Pandit Abha <b>Study of acute undifferentiated fever management at secondary levelprivate hospital in Indore Central India.</b> International Journal of current medical &pharmaceutical research, Vol2, Issue,5pp.297-298,May 2016.
17	Pandit Abha., Panday Kumar Abhay, <b>Glycaemic regulation and metabolic syndrome :A reference to thyroid function state;</b> Scholars Journal of Applied Medical SciencesJune 2016; 4(6A)
18	Pandit Abha.Comparative effectiveness of multi oral antidiabetic drugs Versus insulin therapy for glycemic control in type 2 diabetes mullitus; Asian Journal Pharm Clin Res, Vol9, Issue 5,2016,1-3.
19	Pandit Abha Treatment outcomes of tuberculosis at tb/dots unit of Tertiary care centre. Mintage journal of pharmaceutical and medical Sciences/2015-2016.
20	Pandit Abha, <b>Risk factor profile and clinical course of 66 cases of stroke at private specialty Hospital in central India; A Prospective observational study;</b> Advances in life science and Medicine , 2015,1(2):01-07.
21	Pandit Abha <b>Diabetic foot infection: A study and review;</b> Advances in life science and medicine. 2015,2(1):01-06

22	Pandit Abha <b>Evidence base for secondary prevention- antihypertensive therapy in cerebrovascular disease.</b> Apollo Medicine, 2015,12(2):100-102.
23	Pandit Abha, <b>Tuberculosis A basic discourse;</b> Apoll Medicine.2015.01.001.
24	Pandit Abha, <b>Atherosclerosis:current perspectives;</b> Apollo Medicine 2015.04.002.
25	Pandit Abha, <b>Obesity context of type 2 diabetes and medication perspectives;</b> Apollo Medicine, 2015.08.001.
26	Pandey A.K, Pandit Abha, Bahuguna D.P, Pandey B.L. <b>Biological perspectives of “Trade off” between ageing and cancer;</b> Journal of Advancement in medical and life sciences 2015,3 (1):1-5.
27	Pandit Abha, Pandey A.K. <b>Health risks of obesity;</b> Chettinad Health City MedicalJournal, 2015,4,(1):32-35.
28	Mourya Sudhir, Kumar,.Bajpai A.; A study of autonomic dysfunction in Bronchial asthma Patients in A tertiary care Center of Central India IJMRR March April 2014 Vol 2
29	Mourya Sudhir, Thakur Ashok, Study Of TMT changes in Tobacco Addicts. IJMRR 915/14
30	. Kumar Ratan, Dr. Sudhir Mourya Study of Pulmonary Function Test in Tropical Pulmonary eosinophilia 5/5/14 IJMRR 2014 106.
31	Verma Abhyuday, Verma Deepika, <b>Treatment of obesity : Newer Perspectives;</b> Journal Evol. Med. Den. Science. 2016;5(2)112-113.
32	Verma Abhyuday, Verma Deepika, <b>Reducing Hospital Stay in Children with Diabetic Ketoacidosis,</b> Journal Evol. Med. Den. Science. 2016;5(1)60.
33	Jayaraman M, Verma A, Harikumar KV, Ugale M, Modi K.Pregnancy outcomes with thyroxine replacement for subclinical hypothyroidism: Role of thyroid autoimmunity. Indian J Endocrinol Metab. 2013 Mar;17(2):294-7. doi: 10.4103/2230-8210.109717.PMID:23776906

34	Muthukrishnan J, Harikumar KV, Verma A, Modi K. Central hypothyroidism Indian J Pediatr. 2010 Jan;77(1):94-6. doi: 10.1007/s12098-009-0248-1. PMID:19936667
35	Verma A, Jayaraman M, Kumar HK, Modi KD. Saudi Med J. <a href="#">Hypothyroidism and obesity. Cause or effect?</a> 2008 Aug;29(8):1135-8. PMID:18690306
36	Kumar KV, Jayaraman M, Verma A, Modi KD. Indian Pediatr. <a href="#">Letrozole as a booster therapy in growth hormone deficiency.</a> 2009 Jul;46(7):625-7. PMID:19638662
37	Hari Kumar KV, Muthukrishnan J, Verma A, Modi KD. <a href="#">Correlation between bone markers and bone mineral density in postmenopausal women with osteoporosis.</a> Endocr Pract. 2008 Dec;14(9):1102-7. PMID:19158049
38	Hari Kumar KV, Verma A; Shekhar, Modi KD. Saudi J Kidney Dis Transpl. <a href="#">Controversial role of omega-3 fatty acids in dyslipidemia.</a> 2008 Mar;19(2):254-5; author reply 255. No abstract available. PMID:18310879
39	Kumar HK, Verma A, Muthukrishnan J, Modi KD. <a href="#">Obesity and hypothyroidism: symbiotic coexistence.</a> Arch Intern Med. 2008 Oct 27;168(19):2168; author reply 2168. doi: 10.1001/archinte.168.19.2168-a. No abstract available. PMID:18955652
40	Hari Kumar KV, Verma A. JAMA. Bone mineral density and high-trauma fractures 2008 Apr 2;299(13):1542-3; author reply 1543. doi: 10.1001/jama.299.13.1542-b. No abstract available. PMID:18387929

## MICROBIOLOGY

1. ShrikantKogekar,PrashantPeshattiwar, Khyati Jain, Madhurendra Rajput,PriyankaKumariShahi: Study of Baseline WidalTitre amongst healthy individuals in and around Indore, India. International Journal of Current Microbiology and Applied Sciences,2015 Vol.4, Number 7, Page 775-778
2. ShrikantKogekar, NileshChavan, Khyati Jain, PrashantPeshattiwar,Madhurendra Rajput, PriyankaKumariShahi: C-Reactive Protein: A Marker in Deciding Duration of Antibiotic Therapy in Neonatal Septicemia.International Journal of Current Microbiology and Applied Sciences,2015 Vol.4, Number 7, Page 872- 874.
3. ShrikantKogekar, Khyati Jain, PriyankaKumari, NileshChavan, PrashantPeshattiwar, Madhurendra Rajput: High level of MRSA colonization in health care worker: alarm to implement health care policy. World Journal of clinical Pharmacology, Microbiology and Toxicology, 2015, Vol.1, Page 21-25.
4. Madhurendra Singh Rajput, NileshShyamChavan, SadhaviParashar, S.M Jain: Bacteriological Profile of Urinary Tract Infection in Female Patient Attending Tertiary care hospital. 2014.International Journal of Current Microbiology and Applied Sciences,2015 Vol.4, Number 7, Page-847-852.
- 5.Sachin Mishra, ShrikantKogekar, Nileshchavan: Determining Inducible Clindamycin resistance in Staphylococcus aureus from various clinical samples by D-zone test by special reference with MRSA. Journal of Medical Science and Clinical Research 2015, Vol.3 Issue 7, Page- 6450-6452.
6. PrashantPeshattiwar: ESBL and MBL mediated resistance in Pseudomonas Aeuroginosa: An emerging therat to clinical therapeutic. Journal of clinical and Diagnostic Research. 2011 December, Vol5(8):1552-1554.
- 7.NileshCavan:The Magnitude of vulovaginal candidiasis in woman in rural hospital. Journal of Research in Medical Education and Ethics. 2013 Vol 3, No3.
- 8.NileshCahvan. Evaluation of Immunochromaography test and Qualitative buffy coat against peripheral blood smear examination in diagnosis of Malaria. 2013. International Journal of Biomedical and Advance Research Vol 4 No11
- 9.Nilesh Chavan :PREVALNCE AND MOLECULAR CHARACTERISATION OF HUMAN ROTAVIRUS STAIN IN CHILDREN SUFFERING FROM ACUTE GASTROENTERITIS .INTERNATIONAL JOURNAL OF CURRENT RESEARCH IN MEDICAL SCIENCE .VOL 2, FEB 2016: 52-56
- 10.Bhatta S, Basu B, Chaudhury CN, Praharaj AK. In vitro antimicrobial activity of tigecycline. *MJSBH*( Medical Journal of Shri Birendra Hospital, Nepal), 2014, Vol 13, Issue 2: 35-38.

S.No.	List & Title of Research Publications of Microbiology
01.	<b>S. haemolyticus – A Nosocomial pathogen showing higher resistance.</b> International Journal Scientific Research Feb 2014 Vol. 3 issue 2. Dr. Sadhavi Parashar.
02.	<b>Study of clinically significant CONS upto Species level and their antibiograms.</b> Going to publish in April 2014 in Indian Medical Gazette. Dr. Sadhavi Parashar.
03.	<b>“The magnitude of vulvovaginal candidiasis in woman in rural hospital”</b> in Journal of Research in Medical Education and Ethics, Vol. 3, No. 3, Nov. 2013 Dr. V.M.Bhate, Dr. Nilesh Chavan, Dr. V.T. Kalshetti.
04.	<b>“Evaluation of Immunochromatography test and Qualitative buffy coat against peripheral blood smear examination in diagnosis of Malaria”.</b> International Journal of Biomedical and Advance Research 2013 Vol. 4 No 11 Omprakash Bobade, Dr. Nilesh Chavan, Dr. Dinesh Agrawal, Dr. H L Nimbalkar.
05.	<b>“Intestinal parasitic infections in HIV infected patients”</b> International Journal of Current microbiology and applied sciences Vol. 3(02) Feb 2014. Dr. Nilesh S. Chavan, Dr. Swati N. Chavan.
06.	<b>Coagulase Negative Staphylococci: “A cause of Nasocomial Blood Stream Infection”.</b> In International Journal of Scientific Research” June 2014 Vol. 3 Issue 6. Pg. No. 57-58 Sadhavi Parashar.
07.	<b>Staphylococcus Haemolyticus; a Nosocomial Pathogen Showing Higher Antimicrobial Resistance.</b> In International Journal of Scientific Research” Feb 2014 Vol. 3 Issue 2. Pg. No. 11-12 Sadhavi Parashar.
08.	<b>Study of Clinical Significant Coagulase Negative Staphylococci with special Reference to species Differentiation and Antibiogram.</b> Indian Medical Gazette 2014.
09.	<b>Blood pressure cuff- As a fomite for cross infection.</b> International Journal of Current microbiology and applied sciences. Vol 3(06) June 2014. 755-758 Dr. Khyati Jain & Nilesh S. Chavan
10.	<b>“Detection of human rotavirus and bacterial enter pathogen in acute gastroenteritis in children below 5 years of age in Wardha”.</b> International Journal of Current microbiology and applied sciences Vol 3(06) June 2014 .288-291. Nilesh S. Chavan
11.	<b>Bacteriological Profile of Urinary Tract Infection in Female Patient attending Tertiary Care Hospital, Indore, India”.</b> International Journal of Current microbiology and applied sciences. Vol3(07) July 2014, 847-852. Dr. Madhurendra singh Rajput. & Nilesh S. Chavan
12.	<b>Bacteriological profile of post-surgical wound infection along with special reference to MRSA in Central India, Indore.</b> International Journal of Integrative Medical sciences. Vol no1 Issue 1 Nov 2014. Khyati jain Nilesh S. Chavan
13.	<b>A Study on Serum Calcium level in birth asphyxia.</b> International Journal of Health Science & research. Vol.5;Issue 4;April 2015. Nilesh S. Chavan
14.	<b>Study on chloramphenicol resistance pattern in central India, Indore.</b>

	International Journal of medical science research and practice. 2(1) 2014;35-39. Dr. Khyati Jain
15.	<b>ESBL and MBL mediated resistance in Pseudomonas aeruginosa: An emerging threat to clinical therapeutics.</b> Journal of Clinical and Diagnostic Research. 2011 December, Vol-5(8): 1552-1554. Dr. Prashant Peshattiwar.
16.	<b>Study on the baseline Widal titre amongst healthy individuals in Amalpuram, India.</b> Journal of Clinical and Diagnostic Research.2012 (Suppl-1); 6(3):416- 417. Dr. Prashant Peshattiwar.



# OPHTHALMOLOGY

S. No.	List & Title of Research Publication
1.	Changing Pattern of Medical Education, Dr. Shiwas S.R., Dr. Garg M.K Journal of Advance Researches in Biological Sciences, 2011 3(1a) 114-117
2.	Comparative study of mucosal graft, mitomycin C and conventional excision of pterygion. Vol-3, PJ & SR, July 2011
3.	Causes of Eye-Injuries in a Developing Country
	Dr. S.R. Shriwas
	Journal of Advance Researches in Biological Science 2010, 2 (1) 99-104
4.	Metabolic Cataract in CerebrotendinousXanthomatosis
	Dr. MinuRamakrishnan, Dr. ShobanaMallya, Dr. Shriwas S.R.
	Journals of Maharashtra Ophthalmological Society Vol 6 No. 2,2010
5.	Conventional Dacryocystorrhinostomy vs. EndonasalDacryocystorrhinostomy. A Comparative Study, Vol-1, PJ of SR, July 2010
6.	Carotid Cavernous Sinus fistula presenting with pulsating exophthalmos and secondary Glaucoma
	Indian Journal Of IHA, Vol 106, No.5 May P.312-13
7.	Diagnostic Dilemma - PapilloedmaBrithish Journal of Ophthalmology (Under Publication) 2013-14.
8	Clinical and ophthalmological manifestation of malignant hypertension; international journal of medical research and review. DrVandanaTelgote, DrAnkita Singh issue 9, vol 3, oct 15
9	Comparison between conjunctivalautograft and post -op mitomycin c in patients of pterygium; biomedical review ; journal of basic and applied medical science. DrVandanaTelgote VOL 2 issue 4 , oct- dec 15
10	Dry eye in present scenario ;'Journal of Evolution of Medical and Dental Sciences/ Volume 5/ Issue 24/ March 24, 2016.' DrChandniKarole, DrVandanaTelgote

11	Conjunctival impression cytology - in diagnosis of dry eye in presence of normal tear film function tests ;'Journal of Evolution of Medical and Dental Sciences/ Volume 5/ Issue 44/ June 02, 2016.' DrVandanaTelgote, DrChandniKarole

## ORTHOPAEDICS

- 1) An evaluation of tibial condyle fractures managed surgically with buttress plate and Cancellous screw – Dr.Avinash Jain, Dr.Jayant Sharma. Published in IJOS (Indian journal of Orthopaedic surgery), March 2015 Volume-1 Issue-1 Page no.50-56.
- 2) Anterior bridge plating in management of shaft humerus fractures – A prospective study. – Dr.Jayant Sharma, Dr.Avinash Jain, Dr.Pooja Gupta Jain, Dr.Prashant Upadhyaya. Published in IJOS Volume-1 Issue-3 Page no.171-175. (Indian journal of Orthopaedic surgery), Sept 2015.
- 3) Use of autologous adipose tissue derived stromal vascular fraction in treatment of knee osteoarthritis and chondral lesions – Dr.Vinay Tantuway, Dr.Mustafa Johar. Published in JEBMH (journal of evidence based medicine and health care), August 2015. Volume-2 Issue-41 Page no.7085-7098.
- 4) JESS under local anesthesia: a minimally invasive technique for proximal humeral fractures – Dr.Abhay Manchanda, Dr. Abhilash Sisodia. Published in International Journal of Medical Science and Public Health. April 2016. Volume-5 Issue-4 Page-647-656.
- 5) Clinical relevance of palmaris longus agenesis: common anatomical aberration – Published in Anatomical Science International. March 2008 Volume-83 Issue-1 Page no.45-48. Kapoor SK, Tiwari A, Kumar A, Bhatia R, Tantuway V, Kapoor S.
- 6) Evaluation of different modalities of osteosynthesis of proximal humerus fractures in adults – Published in Indian Journal of Orthopaedics Volume-2 Issue-1 Page no.27-34. Dr.Arpit Tiwari , Dr.Rahul Sinha, Dr.Mustafa Johar , Dr.Akanchha

# OBS & GYNAE

<b>List of Publication at Dept of OBGY</b>	
2012	Dr. Meena Bhargava, Dr. P.K. Shukla, Dr. Padma Shukla. Rupture of term non communicating rudimentary horn of uterus – case Report; Asian journal of obs&gyn practice, vol. 6 ; 2012
2	Dr. Tulika Joshi & Dr. Vikrant Ranjan. Retrospective study of 121 case of carcinoma tongue in central India Journal of clinical cancer investigation; 2012
2013	Dr. Preeti Jain, Dr. M.R. Kural, Dr. Tulika Joshi. Maternal and fetal outcome in case of severe anemia with pregnancy in rural setup. International journal of Medical & applied Sciences, Vol 2 issue 3: 2013.
2	Dr. Preeti Jain, Dr. M.R. Kural, Dr. Tulika Joshi, Relation for early pregnancy BMI with maternal and fetal outcome- A Prospective Study. International Journal of Science & Nature Volume 4: 2013.
3	Dr. Tulika Joshi, Antenatal Fetal Surveillance in IUGR & It's Outcome ; Journal of Evaluation of Medical & dental Science; Vol.2, Issue 16: 2013
4	Dr. Pooja Deodhar in 2013. Comparative Study of Misoprostol vs Dinoprostone Set-up Accepted by Indian Medical Gazette (PUMBED INDEXED)
5	Dr. Neena Yogesh, & Dr. M.R. Kural Fetal Outcome in Premature Rupture of Membrane at term: Comparison of early induction v/s expectant management in rural setup. International Journal of Medical & applied Science (Earth Journal) Vol.2 Issue 4 2013.
2014	Dr. Padma Shukla Dr. Meena Bhargava Dr. Disha Study of maternal and fetal outcome in preterm premature rupture of membrane; Journal of evolution of medical and dental sciences/ Volume 3/ Issue 07/ Feb. 17.2014.
2	Dr. Bhargava Meena, Dr. Shukla Padma, Dr. Diwedi Sudhakar Intraoperative autologous blood transfusion of peritoneal blood during laparotomy for ectopic pregnancy prospective study. The journal of obstetrics and gynecology of India (2014).
3	Dr. Padma Shukla, Dr. Meena Bhargava, Dr. Pushendra Shukla Dr. Sonal Agrawal. A prospective study on role of hysteroscopy VS. transvaginal sonography ; Journal of Evolution of medical and dental sciences Volume 3, Issue 27 July 2014.
4	Dr. Deepti Gupta, & Dr. M.R. Kural

	Clinico – Sono Correlation in First Trimester of Pregnancy by Transvaginal Approach. Journal of Medical Science and Clinical Research.
5	Deepti Gupta, Preeti Jain, Dr. RadhikaPrashar, Dr. M.R. Kural. A Study of Placenta and its blood vessel in high pregnancies by color Doppler USG and its correlation with maternal and neonatal outcome.
6	Dr. M.R. Kural, Dr. Tulika Joshi, Dr. Naziya Noor. Prevalance of primary dysmenorhea in college going female. Accepted in journal of family welfare & Primary care. July – Sep. 2015.
7	Dr. M.R. Kural, Dr. Tulika Joshi, Dr. Naziya Noor. Primary dysmenorhea and its effect in quality of life – international journal of medical science & public health vol. 4 June 3 2015.
8	Dr. G.S. Tomar, Dr. Tulika Joshi Relationship of antioxidant system and ROS with clinical seminal parameter, Journal of Family Medicine & Preventive Care.
9	Dr. M.R. Kural, Dr. Tulika Joshi, Dr. Amita Case report on lethal multiple pterygium syndrome Journal of Family Medicine & Preventive Care.
10	Dr. Pooja Jain, Past partum convulsion- Eclampsia case report (PRESS), Indian Journal of Obs& Gyn.
11	Dr. Pooja Jain Parasitic dermoid cyst - case report International journal of Obs& Gyn.

# PATHOLOGY

1. **Sharma M, Narang S, Nema SK.** Study of altered platelet morphology with changes in hyperglycemic status. *Int J Res Med Sci* 2016; 4(3): 757-761.
2. **Sharma M, Nema SK, Narang S.** Relationship of hyperglycemia with platelets. *Inter J ContempPathol* 2015. Accepted No. 1092/IJOCP/2016. Dated 18<sup>th</sup> March 2016.
3. **Dhariwal SK, Narang S, Singh A, Nema SK.** Evaluation of Hematological indices, neutrophils & platelets in attending tertiary care centre. *Indian J Path Onco* Vol. 3, Issue. 2. Dated 21 Jan 2016 Accepted
4. **Singh LP, Nema SK, Narang S.** Diagnostic significance of thrombocytopenia in malaria & its correlation with types & severity of malaria. *Indian J Path Onco: Vol.3,Issue.2.* Accepted. 19/03/2016.
5. **Narang S.** Minimal Changes Disease. *Int J of Medical Sci Res Pract* 2015; 2(2): 133.
6. **Narang S.** Acute post streptococcal glomerulonephritis. *Int J of Medical Sci Res Pract* 2015; 2(1): 56.
7. **Narang S.** Thallesemia. *Int J of Medical Sci Res Pract* 2015; 2(3): 79-83.
8. **Singh A, Saxena A, Bhambani P, Nema SK, Gaur R, Ambey A.** Faculty perception and attitude on Problem based learning (PBL) in medical college from central India. *British Journal of Medicine and Medical Research* 2014; 4(9): 1836-43.
9. **Nema SK, Singh A, Bhasker H, Bhambani P, Sharma HS JulkaK.** Histomorphological review of Alveolar Rhabdomyosarcoma vis-à-vis other small cell tumors in children. *Int J Res Med Sci* 2014; 2(2): 775-778.
10. **Sharma M, Nema SK, Singh A, Bhambani P.** Renal Angiomyolipoma: a caes report. *Int J Medical Sci Res Pract* 2014; 1(2): 50-54.
11. **Singh A, Sharma R, Nema SK.** Basal cell adenoma mimicking adenoid cystic carcinoma on FNAC-A case report. *Int J Med Res Rev* 2014; 2(2): 166-168.
12. **Narang S, Karunjo N, Jain R.** Squamous cell carcinoma: Morphological spectrum a two year analysis. *Indian J Surgery* 2014; 76(2): 104-110.
13. **Narang S, Prajapati R, Jain R.** Adenocarcinoma: Morphological & topographical spectrum of, a two year study. *Int J of Medical Sci Res Pract* 2014; 1(3): 79-83.
14. **Narang S.** Ulcerative Colitis. *Int J of Medical Sci Res Pract* 2014; 1(1): 27.
15. **Ambey R, Singh A.** Bilateral portwine stain in child with Sturge Weber Syndrome. *Int J of Medical Sci Res Pract* 2014; 1(1): 26.
16. **Gogia P, Ambey R, Singh A, Gaur A, Patel GS.** Outbreak of Ebola virus click alarm for devastating epidemic. *Int J of Medical Sci Res Pract* 2014; 1(2): 30-32.
17. **Singh A, Ambey R.** Problem based learning: What and why. *Int J of Medical Sci Res Pract* 2014; 1(2): 33-35.
18. **Singh A, Gaur R, Ambey R.** The diagnostic accuracy of Fine Needle Aspiration Cytology in Leprosy: A Clinico-Histopathological Correlation. *Int J Res Med Sci* 2014; 2(2): 689-694.
19. **Akole R, Bhambani P, Singh A, Nema SK.** Leiomyosarcoma of urinary bladder. *Asian Journal of Medical research* 2013; 2(3): 62-64.
20. **Singh A, Gaur R, Ambey R.** Spectrum of leprosy patients with clinico-histopathological correlation: a hospital based study. *Asian J Med Sci* 2013; 4(4): 11-16.

21. **Singh A, Bhambani P, Nema SK.** Diagnostic accuracy of FNAC in diagnosis for cause of lymphadenopathy: a hospital based analysis. *Int J of Res Med Sci* 2013; 1(3): 271-277.
22. **Yogesh N, BhaskerH.** Clinicopathological correlation of Hysrectomy Specimens in Abnormal Uterine bleeding in Rural Area. *J of Evolution of Med and Dental Science* 2013; 2(39): 7506-7512.
23. **Nema SK, Gupta M, Singh A, Jaiswal SS, Kucheria M, Raipurkar S.** Prevalence and Spectrum of Haemoglobinopathies in tertiary care center in rural area of Madhya Pradesh. *Int J of Res Med Sci* 2013; 1(4): 482-486.
24. **Singh A, Gaur R, Ambey R.** Spectrum of leprosy patients with clinico-histopathological correlation: a hospital based study. *Asian J Med Sci* 2013; 4(4) 11-16.
25. **Ambey R, Singh A.** Umbilical myiasis in a healthy newborn. *Pediatrics and International Child Health* 2012; 32(1): 56-57.
26. **Ambey R, Singh A.** Book Review. *The State of the World's Children 2012: Children in an Urban World.* *Australasian Medical Journal (AMJ)* 2012; 5(6): 222-223.
27. **Ambey R, Singh A.** Book Review. *Born to Soon: The global action report on preterm birth.* *Australasian Medical Journal (AMJ)* 2012; 5(11): 598-599.
28. **Singh A.** Umbilical endometriosis mimicking as papilloma to general surgeons: A case report. *Australasian Medical Journal (AMJ)* 2012, 5, 5, 272-274.
29. **Agrawal G, Singh A, Nema SK.** Umbilical endometriosis mimicking as papilloma to general surgeons. - *Indian Journal of Pathology and Microbiology.* Vol – 55, Supplement – 1 Nov. 2012.
30. **Akole R, Sharma R, Singh A, Nema SK.** Basal Cell Adenoma Mimicking Adenoid cystic carcinoma - *Indian Journal of Pathology and Microbiology.* Vol – 55, Supplement – 1 Nov. 2012.
31. **Sharma M, Sharma R, Singh A, Nema SK.** Accessory unicornuate uterus with absence of right kidney - *Indian Journal of Pathology and Microbiology.* Vol – 55, Supplement – 1 Nov. 2012.
32. **Gupta M, Singh A, Saxena A, NemaSK.** Floriddecidual hyperplasia of endometrium due to exogenous progesterone - *Indian Journal of Pathology and Microbiology.* Vol – 55, Supplement – 1 Nov. 2012.
33. **Bhasker H, Mishra J, Nema SK.** Malignant Peripheral Nerve Sheath Tumour – *Indian Journal of Pathology and Microbiology.* Vol – 55, Supplement – 1 Nov. 2012.
34. **Singh A, Haritwal A, Murali BM.** Correlation between cytology and histopathology of the salivary gland. *Australasian Medical Journal (AMJ)* 2011; 4(2):66-71.
35. **Singh A, Haritwal A, Murali BM.** Pattern of breast lumps and diagnostic accuracy of fine needle aspiration cytology; a hospital based study from Pondicherry, India. *The Internet journal of Pathology* 2011; 11(2): 1-13.
36. **Singh A.** Student performance and their perception of a patient-oriented problem-solving approach with audiovisual aids in teaching pathology: a comparison with traditional lectures. *Advances in Medical Education and Practice;* 2011; 1: 9-15.
37. **Singh A.** Ethics for Medical Educators: An Overview and Fallacies. *Indian Journal of Psychological Medicine* 2010; 32(2): 83-86.

## PAEDIATRICS

1.	Raipurkar.S ,Puloriak,Sharma .S,Evaluation ORS plus Zinc supplement in controlling diarrhea in Paediatric Patients. ,Medicon 2012 (Australia Asia Journal)
2.	Khadse.S, Khanna.S.A, High Risk N.B. birth Injury, GA & BW disorder, 259-272 edition 2009
3.	Talib Y. SURve, Gaurav Mittal, Sandhya S. Khadre, S.A. Khanna Epilepsy with myoclonic Absence, Indian Journal of Medicine 73: Feb
4.	Singh.S, Muktesh.S, Snerhlata.C. Study of Habits in Relation to Academic Performance in High School Student. Asian Journal of Development Matters Vol 4(2), July 2010, 209-215
5.	Tullu M, Jambhale D, Jadhav S, BharanIAT,et al. Recurrent asptic(Mollaret's)meningitis in a Young girl ,pediatric infectious disease 2010 jan:4(1):9-12
6.	Landge A, Toshniwal A, Kher A, MuranjanM,LAhiriK,DeSanctiscacchione syndrome :-A Rare form of Xerodermapigmentosum genetics clinics.2010:3(1):3-4
7.	SaurabhPipersania. IntraventricularPolymixin B For the Treatment of Neonatal Meningo-Ventricutis caused by Multi resistant Acineobacter. Turkish Journal of paediatrics 2012. Case report and Review literature
8.	SaurabhPipersania. PATENT VITELLOINTESTINAL DUCT:-A Close Differential Diagnosis of Umbilical Granuloma case report. In Surgical Science Journal published online – 2011
9.	SaurabhPipersania .Purpurafulminans in Infantile Streptococcal septicaemia. CASE REPORT in Surgical Science 2011
10.	Dr.SaurabhPipersania, Immunization Status of School Children of Indore Hailing from Different Socio-economic status. National Journal of Community Medicine VOL-2,2July-Sept.2011.
11.	Dr.SaurabhPipersania. Exploring the Causes of Local immunization status in school going children. Online Journal Of Health and Allied science (VOL 10),issue 4,Oct-Dec. 2011.
12	PrashantWadagbalkar, <b>Dr.Poonam Patel, Swati .V. Raipurkar, AmriteshRanyan.</b> <b>Ibuprofen induced hemoglobinuria- case report.</b> European journal of Pharmaceutical and Medical Research 2016, 3(6), 359- 362.
13	Swati VRaipurkar, <b>Poonam Patel</b> , Vijay Mucchal, RandhirKhurana, PrashantWadagbalkar; Paracetamol induced fixed drug eruption;casereport;InternationalJournal of Contemporary Pediatrics; july-sept2015 vol 2 (3)



# PHARMACOLOGY

2016

- HemantTanwani, **PremNyati**, ShubhamAtal, RiteshChurihar: Evaluation of Antianxiety, Antidepressant and Sedative Effects of Nimodipine in Swiss Albino Mice. International Journal of Pharmacy and Pharmaceutical Sciences.
- PoojaSolanki Mishra, PradeepPhadnisb, SavitaVyas,**PremNyati**:Study of CNS Activities of Piperine*Perse*and its Bio-Enhancing Effect on Various Drugs in Experimental Animal Models. International Journal of Pharmacy and Pharmaceutical Sciences. Vol 8, Issue 4, 2016: 135-140

2015

- HemantTanwani, Sheetal P Pandey, ShubhamAtal, **PremNyati**: Evaluation of anti-psychotic effect of nimodipine using methylphenidate as a model to induce psychosis in albino mice. International Journal of Basic and Clinical Pharmacology. Nov-Dec 2015,vol 4(6);1047
- PrashantWadagbalkar, **Poonam Patel**; Chloramphenicol induced maculopapular rashes; case report; January- Feb 2015;vol 4;Issue 1
- Swati VRaipurkar, **Poonam Patel**, Vijay Mucchal, RandhirKhurana, PrashantWadagbalkar; Paracetamol induced fixed drug eruption;casereport;InternationalJournal of Contemporary Pediatrics; july-sept2015 vol 2 (3)
- PrashantWadagbalkar, **Dr.Poonam Patel**, Dr. Rishu Mishra. Metronidazole induced maculopapular rashes(case report); International Journal of pharma sciences and Research 2015; vol 6 (2)
- Dr. Ashok Nagla, **Dr.Poonam Patel**,PrashantWadagbalkarDr. A .Shishodia Seizure and sudden collapse in a patient following Interscalene approach to Brachial plexus block; case report; European journal of Pharmaceutical and Medical Research2015, 2(5), 556-561.
- Khyati Jain, **SurajTripathi**: Study on chloramphenicol resistance pattern in Central India, Indore , International Journal of Medical Science Research and Practice • Vol 2 • Issue 1 • 2015
- Khyati Jain, Madhurendra S Rajput, NileshChavan, S.M.Jain, **SurajTripathi**, **PremNiyati**: ESBL- A Great Concern in Urinary Tract Infections in Tertiary Care Hospital, Indore, International Journal of Health Sciences & Research, 2015, 5 (8) 217-223

2014

- Dr. Sukanta Sen, **Dr. Pankaj Gupta**, Dr. Satwika Sinha, **Dr. Pawan Bhambani** Haemovigilance and Transfusion Safety: A Review. Scholars Journal of Applied Medical Sciences (SJAMS), 2014;2(1A): 85-90

2013

- Joydip Das, Sukanta Sen, **Pankaj Gupta**, Indranil Banerjee, Somnath Mondal, Santanu K. Tripathi: Compensation for Injury or Death in Drug Trials Participants in India: A critical Review; Indian Journal of Pharmacology, Vol. 45 Supplement 1, December 2013
- Dr Anjali Kushwaha, Dr. Meghna Gandhe, **Dr. Poonam Patel**; Antibacterial resistance: An overview; JIIMA; vol 111, no 4, April 2013
- Dr. S. Kothari, **Dr. Poonam Patel** Efficacy, tolerability and cost effectiveness of Zotepine versus Olanzapine in patients of acute schizophrenia; Research article; International Journal of Basic and Clinical Pharmacology; sep-oct 2013; vol 2(5)

2012

- Sen S, Sinha S, **Nyati P**, Joshi P: Evaluation of glycemic control and insulin resistance on addition of Sitagliptin to ongoing Metformin monotherapy in type 2 diabetes patients; Journal of advance biological researches in biological sciences, India, vol.4 (1) 10-13, 2012
- Agrwal M., **Nyati P.**, Lakhtakia P., Agrwal A.C.: the study of efficacy, carry over effect, and safety of Diacerin and its comparison to Nimesulide per se and their combination in treatment of Osteoarthritis of knee; The Journal of Orthopedics, Traumatology And Rehabilitation, Vol 5, No.3, 179-188, 2012

2011

- Dr. S. Kothari, **Dr. Poonam Patel**: Emergence of multi drug resistant bacteria in suppurative infection: A threat for tomorrow: Pharmacology online, 2:194-203, 2011

2010

- **Sen S, Nyati P, Bhambani P**, Sinha S, Kar Kaushik: Comparative Evaluation of Glycemic Control & Changes in Lipid Profile with

Combined Oral Hypoglycemics ( a sulfonyl urea plus pioglitazone versus a sulfonyl urea plus Pioglitazone ) in Patients with Type 2 Diabetes Mellitus. Journal of Association of Medical Biochemists of India, Sep. 2010

- Agrwal M, **Nyati P**: Dilemma of Diclofenac Safety; The Journal of Orthopedics, Vol 2, No.1, 2010
- **Sen S**, Sinha S, **Nyati P**, Prashant S: Evaluation of ORS plus Zinc supplement in controlling diarrhea in paediatric patients; Indian journal of pharmacology, Vol 42 supplement 2; p331, December 2010

2009

- **Nyati P**, Agrwal M: Do NSAIDs Impair Fracture Healing; The Journal of Orthopedics, Traumatology And Rehabilitation, Vol 2, No.1, 2009
- **Sen S**, **Sinha S**, **Nazmi A**, **Tripathi S**, & **Prashant**: Estimation of serum enzymes in Antibiotic therapy for assessment of Hepatotoxicity; Indian Journal of Clinical Biochemistry, Vol. 24 Supplement 2009
- **Sen S**, **Sinha S**, **Nazmi A**, **Tripathi S**, & **Prashant**: Comparative Evaluation of Fexofenadine with Chlorpheniramine maleate and Betamethasone in controlling symptoms of Allergic Rhinitis; Indian Journal of Pharmacology, Vol. 41 Supplement 1, 2009
- Agrwal M, **Nyati P**, Raj B, Agrwal AC: Study of Analgesic prescription during fracture management; Indian journal of pharmacology, Vol 41 supplement 1; pS24, December 2009
- Mahapatra SP, **Nyati P**, Raj B, Dwivedi SK, Maiti BC, Maiti TK: Evaluation of some synthesized novel substituted phthalamide derivatives as potent antidiabetic agents ; Indian journal of pharmacology, Vol 41 supplement 1; pS27, December 2009

2007

- Lakhwani L, Tongia S, Pal S, Agrwal RP, **Nyati P**, & Phadnis P: Omega-3 fatty acids have antidepressant activity in forced swimming test in wistar rats; ActaPolonia Pharmaceutics- Drug Research, Vol.64, No.3 pp 271-276, 2007
- Pooja S, Agrwal RP, **Nyati P**, Savita V & Phadnis P : Analgesic Activity Of Piper Nigrum Per Se And Its Interaction With Diclofenac Sodium And Pentazocin In Albino Mice; The internet journal of pharmacology, vol.5 number1, 2007

### **1. Pharmacology Text Book :**

Pharmacology- SEED: IInd edition. Nyati Prem; Globalmedik Publisher , Delhi

### **2. International Publications :**

- Lakhwani L, Nyati P et al. Omega-3 fatty acids have antidepressant activity in forced swimming test in wistar rats; *Acta Polonia Pharmaceutics- Drug Research*, Vol.64, No.3 pp 271-276, 2007
- Solanki P, Nyati P et al. Analgesic Activity Of Piper Nigrum Per Se And Its Interaction With Diclofenac Sodium And Pentazocin In Albino Mice; *The internet journal of pharmacology*, vol.5 number1, 2007

### **3. National Publications :**

- Nyati P, Agarwal M. Do NSAIDs Impair Fracture Healing; *The Journal Of Orthopedics, Traumatology And Rehabilitation*, Vol 2, No.1, 2009.
- Agarwal M, Nyati P. Dilemma of Diclofenac Safety; *The Journal Of Orthopedics*, Vol 2, No.1, 2010.
- Najmi A, Nasiruddin M, Khan R.A., Haque S.F.. Effect of nigella sativa oil on different clinical & biochemical parameters of insulin resistance syndrome. *International journal of Diabetes in developing countries/2008/Vol. 28/issue-1/P 11*
- Sen S, Sinha S, Saxena KK, Gupta KK. Comparative evaluation of glycemic control and changes in lipid profile with combined Oral Hypoglycemics (Sulfonylurea plus pioglitazone vs sulfonylurea plus metformin) in Type 2 Diabetes Mellitus patients. *Indian Medical Gazette*, Sept'2011 issue.

### **4. Posters & Abstracts published :**

- "Estimation of serum enzymes in antibiotic therapy for assessment of Hepatotoxicity" by Sen S, Sinha S, Najmi A, Tripathi S, Prashant published in *Indian Journal of clinical Biochemistry supplement*, P 135; 2009/24.
- "Comparative evaluation of fexofenadine with chlorpheniramine maleate and betamethasone in controlling symptoms of allergic rhinitis" by Sen S, Sinha S, Najmi A, Tripathi S, Prashant published in *Indian Journal of Pharmacology*, Dec 2009, Vol41:supplement1 (S125).
- "Study of analgesic prescription during fracture management" by Agarwal M,

Nyati P, Raj B, Agarwal AC published in Indian Journal of Pharmacology, Dec 2009, Vol41:supplement1 (S24).

- "Evaluation of some synthesized novel substituted phthalamide derivatives as potent antidiabetic agents" published in Indian Journal of Pharmacology, Dec 2009, Vol41:supplement1 (S27).
- "Estimation of adverse drug reaction reporting system in a tertiary care hospital" by Sen S, Sinha S, Bhardwaj V.K. published in Indian journal of Pharmacology/Oct. 2008/Vol 40/supplement 2/565.
- "Evaluation of ORS plus Zinc supplement in controlling diarrhea in paediatric patients" by Sen S, Sinha S, Nyati P, Prashant Swati, Bhambani P. published in Indian Journal of Pharmacology; Dec 2010, Vol42: Sup.2.
- "Comparative evaluation of glycemic control and changes in lipid profile with combined Oral Hypoglycemics" by Sen S, Nyati P, Sinha S, Bhambani P. published & presented in conference of Association of Medical Biochemists of India; on 25-26th Sept, 2010 at Kolkata, West Bengal.

# PHYSIOLOGY

## Publications

1	Effect of pitch of sound on Auditory reaction time – A gender based study Bamne SN, Jadhav AV, Fadia AD. Indian journal PhysiolPharmacol 2015; 39 (3):1
2	Estimation of stature from length of ulna in Maharashtrian population Bamne A, Bamne SN, Chourasia RS, Gohiya VK. International journal of Medical Science & Public health 2015 ; 65 - 69
3	Comparative study of hemodynamic profile in intraoperative period & side effects of epidural ropivacaine with clonidine & dexmedetomidine for lower limb surgeries Bamne S, Bamne S, Bamne A. International journal of Medical Science & Public health 2015 ; 14 (5) 624 – 629.
4	Effect of colour & Gender on human reaction time. Bamne SN, Fadia AD, Jadhav AV. Indian journal PhysiolPharmacol 2011; 55 (4): 388 – 389.
5	Comparative study of onset & total time required for sensory & motor blockade of epidural ropivacaine with clonidine & dexmedetomidine for lower limb surgeries . Accepted for publication in international journal of Medical Science & public health.

### **DR. ABHILASHA DUTTA**

**( ASST. PROFESSOR ) DEPT. OF PHYSIOLOGY IMCHRC INDORE ( M. P. )**

1	Impaired fasting glucose & impaired glucose tolerance in the first degree relatives of patients with type 2 diabetes mellitus. Dutta A, Singh S, Sodhi C. International journal of medical & applied sciences volume 3, Issue 4, 2014. Pg- 219 -222
2	Clinical aspects of targeting oncogenes : Blocking Src kinases for cancer treatment. Goyal seema, GoyalNadish, Pramod John, Dutta Abhilasha . The clinical researcher. April 2010, volume 2 ; Number 1, Pg – 1 - 5
3	Correlating estrogen levels & cognitive functions in regularly menstruating females of reproductive age group & post menopausal women of north India Deeptikhatar, candy sodhi, John Parmod, Abhilasha Dutta Journal of family & reproductive health volume 9, No2 , June 2015, pg - 83
4	Study of nerve conduction velocity in tibial nerve of healthy male & female of different age groups. Kumar A, Prasad A, Dutta A, Roohi F. International journal of recent scientific research Vol- 6, Issue 6, pp. 4477 – 4482. June 2015.

### **DR. ABHISHEK KUMAR ( PUBLICATIONS )**

**( ASST. PROFESSOR ) DEPT. OF PHYSIOLOGY IMCHRC INDORE ( M. P. )**

1	Study of nerve conduction velocity in median nerve of healthy male and female of different age groups. Abhishek Kumar, Roohi F, Anjali Prasad. International journal of recent scientific research vol . issue, 12 pg – 2250 – 2255, December 2014 issue no – 0976 - 3031
---	---

2	Study of nerve conduction velocity in tibial nerve of healthy male and female of different age group Kumar Abhishek, Prasad Anjali, Dutta Abhilasha, Roohi. F International journal of recent scientific research vol – 6, issue 6, pg – 4477 – 4482, June 2015 Issue no :- 0976 - 3031
3	Estimation of stature from head length in living adults in marathwada region of maharasta Anjali Prasad, VB Bhagwat , Abhishek Kumar, DS Joshi . International journal of recent scientific research vol – 5, issue 10.pg – 1745 – 1748, October, 2014. Issue : 0976 - 3031
4	Nerve conduction velocity in median nerve & Tibial nerve of healthy adult population with respect to gender. Abhishek Kumar, Anjali Prasad. Manuscript no. NJPPP- 2016- 04- 088. Accepted for publication in the national journal of Physiology Pharmacy & Pharmacology.

- Effect of colour & gender on human reaction time  
Bamne S.N. Fadia D.A. Jadhav A.  
Indian J. Physiology & Pharmacology, 55 (4): 92 – 94. 2011
- The effect of Pranayama on pulmonary function  
Rai Sumam , Patel K. Indian Medical gazette CXLV, No.8, 314,  
2011

# **PSYCHIATRY**

**Bhadoriya .M.S.** Frequency and pattern of radiological and laboratory investigations in patients with mental illnesses; a study from North Rajasthan. Indian Journal of psychiatry. April-june 2016, vol. 58, no.2



# PSM

- **IJCM/VOL34/ISSUE4/OCTOBER 2009.** "A STUDY TO ASSESS CATASTROPHIC HOUSEHOLD EXPENDITURE ON CHLDHOOD ILLNESS IN AN URBAN SLUM OF BIJAPUR" by Aditya berad.
- **IJCM/VOL35/ISSUE1/JANUARY 2010.** "BIOMEDICAL WASTE MANAGEMENT: A STUDY OF KNOWLEDGE, ATTITUDE AND PRACTICE IN A TERTIARY HEALTH CARE INSTITUTION IN BIJAPUR" by Aditya berad.

## RADIOLOGY

1	“Anatomical Variations of Para Nasal Sinuses in Central India in INDIAN RESEARCH COMMUNICATION. (ISSN 09739661 ) By Dr. PramodSakhi, Dr. Kailash Patel, Dr. AbhijeetTaori, Dr. KaushalendraSoni, Sandeep Dhruw and PrassanaYadav.
2	“Prospective study of chronic alcoholics in relation to neurological disorders. in INDIAN RESEARCH COMMUNICATION. (ISSN 09739661) By Dr. PrassanaYadav. Dr. MahendraTilkar, Dr. PramodSakhi, and Dr. R.K. Jha.
3	MUCOCELES OF THE APPENDIX-A RETROSPECTIVE STUDY FROM A TERTIARY HEALTH CARE CENTRE. 2012 Month : December JOURNAL OF EVOLUTION OF MEDICAL AND DENTAL. eISSN – 2278-4802 PISSN, 2278-4748. Kamal Malukani, ShirishNandedkar, Gaurav Malpani, AparnaKhandelwal, PramodSakhiPrasann Kumar Bandi.
4	Role of obstetric Doppler in Prediction of adverse Perinatal Outcome in Intrauterine Growth. Dr Retardation and Pregnancy Induced Hypertension. PramodSakhi .Divangi Mishra , K Patel Scholars Journal of Applied Medical Science (SJAMS) ISSN 2320-6691 (Online)Sch. J. App. Med. Sci., 2013; 1(6):1016-1020.
5	Uterine Artery Embolisation as Primary Therapy for the Treatment of Symptomatic Uterine Fibroids Dr. Kailash Patel, Dr. PramodSakhi, Dr. KaushalendraSoni, Dr. AbhijeetTaori, Dr. AartiKaul Patel. Scholars Journal of Applied Medical Sciences, ISSN 2320-6691 (Online) 2013; 1(6): 873-877.
6	SUPERIOR MESENTERIC ARTERY SYNDROME- A REVIEW Aneeta Datey1, Sanjay Datey2, Pramod Saki3, Vaibhav Ingle4, Ankur Kumbhkar5 JOURNAL OF EVOLUTION OF MEDICAL AND DENTAL. February 2014 Volume: Volume: Vol3Issue: Issue 6 Page: 1426-1433, e ISSN – 2278-4802, DISSN – 2278-4748.
7	Title: IVABRADINE: A NOVEL DRUG TO CONTROL HEART OF PATIENTS UNDERGOING CT CORONARY ANGIOGRAPHY Scholars Journal of Applied Medical Sciences (SJAMS) Dr. Narendra Patel, Dr. PramodSakhi, Dr. Sonali Jain, Dr. Siddhant Jain, Dr. Kailash Patel, Dr. KaushlendraSoni ISSN 2320-6691 (Online)Sch. J. App. Med.Sci.,2014;2(1B):-171-175.

8	Dual ectopic thyroid: a rare entity, case report with review of literature easily diagnosed on MDCT Dr. KaushalendraSoni, Dr. Divyangimishra, Dr. PramodSakhi, Dr. Kailash Patel. Department of Radiolodiagnosis, Shri Aurobindo Medical College and PG Institute, Indore, India. Scholars Journal of Applied Medical Sciences (SJAMS) ISSN 2347-6559 (Online) Sch. J. App. Med.Sci., 2014;2(2):- 114-117.
9	Xanthogranulomatous pyelonephritis masquerading as a tumor in an infant Nandedkar SS (1), Malukani K (1), Sakhi P (2). Indian journal 2014 july 30 (3): 356-6, doi: 10.4103/0970-1591.134238.
10	Histomorphological review of Alveolar Rhabdomyosarcoma vis-à-vis other small cell tumors in Children  SK Nema, Honey Bhasker, PawanBhambani, HS Sharma, KumudJulka Australian Medical Journal 2013, <a href="http://amj.net.au">http://amj.net.au</a>
11	Role of Diffusion weighted MRI in differentiating typical from atypical meningiomas at 1.5 & 3 T, Accepted by The Egyptian Journal of Radiology & Nuclear Medicine on 11 Apr 2013; Dr. Anup Gupta.
12	Pseudolesion in patient with superior vena cava syndrome; accepted in Indian Journal of Gastroenterology with reference no. Ms. No. IJOG-D-11-00282. Dr. Anup Gupta
13	Radiological Diagnosis and Approach: Glomus Tumour at Finger Tip Taori A, Sakhi P, Malukani K, Patel K, NJR I VOL 4 I No. 1 I ISSUE 6 I Jan-June, 2014.
14	Rare Case of Conjoined Twins: Pictorial Essay Sakhi P, Taori A, Patel K, Singh S, NJR I VOL 4 I No. 1 I ISSUE 6 I Jan-June, 2014.
15	<u>Asian Journal of Neurosurgery</u> Year : 2015   Volume : 10   Issue : 2   Page : 142-144 Cerebral phaeohyphomycosis: A rare case from central <u>Shirish Nandedkar</u> <sup>1</sup> , Trupti Bajpai <sup>2</sup> , Ganesh S Bhatambare <sup>2</sup> , Pramod Sakhi <sup>3</sup>
16	ORIGINAL ARTICLE : Journal of Evolution of Med and Dent Science: ROLE OF HIGH RESOLUTION SONOGRAPHY IN CHARACTERIZATION OF SOLID SALIVARY GLAND TUMORS DOI: 10.14260/Jemds/2015/984 / eISSN- 2278-4802, pISSN- 2278-4748/ Vol. 4/ Issue 39/ May 14, 2015 Sheetal Singh <sup>1</sup> , Amlendu Nagar <sup>2</sup> , Pramod Sakhi <sup>3</sup> , Sachin Kataria <sup>4</sup> , Kumud Julka <sup>5</sup> , Anup Gupta.
17	Scholars Journal of Applied Medical Sciences (SJAMS) ISSN 2320-6691 (Online) Sch.

	<p>J. App. Med. Sci., 2015; 3(2A):568-573 ISSN 2347-954X (Print)  www.saspublisher.com Research Article Role of High Resolution Sonography in Differentiating Benign and Malignant Nodules of Thyroid Sheetal Singh, KumudJulka*, PramodSakhi, Ashish Chaturvedi.</p>
18	<p>Scholars Journal of Applied Medical Sciences (SJAMS) ISSN 2320-6691 (Online) Sch.  J. App. Med. Sci., 2015; 3(3F):1422-1425 ISSN 2347-954X (Print)  www.saspublisher.com Research Article Evaluation of Morbidity and Mortality Associated with Atrial Fibrillation Prasanna Yadav1* , PramodSakhi M.D2 , Rekha Gupta3</p>
19	<p>Scholars Journal of Applied Medical Sciences (SJAMS) ISSN 2320-6691 (Online) Sch.  J. App. Med. Sci., 2015; 3(3A):1069-1073 ISSN 2347-954X (Print)  www.saspublisher.com Research Article Differentiation of Benign Breast Lesions by Ultra Sonography to Defer Biopsy Amlendu Nagar* , Sheetal Singh, PramodSakhi, Vineet Kumar.</p>
20	<p>International Journal of Medical Science Research and Practice Comparison of effect of yoga on fasting blood sugar level, lipid profile and blood pressure in diabetes patient with addiction and without addiction Print ISSN: 2349-3178 Online ISSN: 2349-3186 99 • Vol 2 • Issue 1 • 2015 Suman Rail , Kumud Julka2 , Rajveer Singh Chaorasia3.</p>
21	<p>International journal of medical and applied sciences. E-ISSN:2320-3137 ULTRA SONOGRAPHIC EVALUATION OF VAGINAL BLEEDING IN FIRST TRIMESTER OF PREGNANCY: Julka K1, RAI S* 2 Volume 4, Issue 1, 2015.</p>
22	<p>INTERNATIONAL JOURNAL OF EDICAL SCIENCE REASERCH AND PRACTICE: Print ISSN: 2349-3178 Online ISSN:2349-3186 Renal Angiomyolipoma A case Report 2014 Internation Journal of medical science Research and Practice available on <a href="http://www.ijmsrp.com">www.ijmsrp.com</a> Sharma M1, Nema SK2, Singh A3, Khanam B4, Julka K5.</p>

## SKIN &vd

S. No.	Name of Publication
1	Endocrinological Evaluation of Melasma in Females of Western Uttar Pradesh Region. AukaJaihind Reddy, Priyank Kumar, SankerRangoraSawant, S.K. Jain. International Journal of Scientific Study, Sep 2014 Vol. 2 Issue 6.
2	PROBLEM SOLVING ABILITY IN RELATION TO LOW BIRTH WEIGHT AMONG CHILDREN Dr. V. SudhakarBabu , Dr. K. Chandraiah International Journal of psychosocial Research (IJPSR), July 2013, Vol. 2 (1)
3	PROBLEM SOLVING ABILITY AND SOCIAL COMPETENCE IN RELATION TO LOW BIRTH WEIGHT AMONG CHILDREN Dr. V.SudhakarBabu and Dr. K. Chandraiah International Journal of Psychosocial Research (IJPSR), December, 2013, Vo. 2(2)
4	SOCIAL COMPETENCE IN RELATION TO LOW BIRTH WEIGHT AMONG CHILDREN Dr. V. SudhakarBabu and Dr. K. Chandraiah International Journal of Psychosocial Research (IJPSR), December, 2012, Vo.1(2)
5	Response to narrow band UVB-vitiligo-melasma versus vitiligo: a comparative study, Sharma P, Pai HS, Pai GS, Kuruvila M, Kolar Ram J ClinDermatol. 2011 Apr 1; 12(2):127-32
6	Extensive Condy-Loma LataSrivastava S.N, Singh G British J of Venereal Disease 53(1):23, 2010.
7	Attempted suicide or homicide: skin reveals a clue Pai HS, Parikshit S, Pai GS Int j Dermatol. Jul 2010;48(7):786-7.
8	FuruculArmyiasis mimicking pyoderma Sharma P, Pai HS, Pai GS Indian J DermatolVenereolLeprol. Nov-Dec 2011; 74(6):679-81
9	J EuracadDermatolVenereol 2011 May; 22(5):634-5. Doi:10.1111/j. 1468-3083.02421.x. Nevus depigmentosus affecting the iris and skin: a case report Sharma P, Pai HS, Kamath MM
10	Tap water Iontophoresis in the treatment of Palmar Plantar Hyperhidrosis Srivastava S.N, Singh G British J. of Dermatology 96:189, 2011
11	Nerve conduction studies in early tuberculoid leprosy.  Indian Dermatology Online Journal 2014 Dec:5(suppl)571-575 Deepak Vashishth, Sanjeev S Vaishampayan.
12	Pattern of Chill blains in a high altitude region of Ladakh ,India.  MJAFI 2013 Vol 7 Issue 3 P265-269. GK Singh ,Sanjeev S Vaishampayan , R. Grewal.
13	An unusual presentation of sporotrichosis  IJD 2013 Sept -Oct ,58/5/ ; 409 Sanjeev S Vaishampayan, P.Borde.
14	Unusual case of Saxophone Penis.  IJDVL 2008,Vol.74,issue 3 ,P270-271.

	<b>Sanjeev S Vaishampayan.</b>
<b>15</b>	<b>SCORTEN – does it need modificication?</b> <b>IJDVL 2008 , Vol.74 Issue 1 ,P35-37.</b> <b>Sanjeev S Vaishampayan.</b>
<b>16</b>	<b>Emergencies in dermatology : Acute skin failure</b> <b>MJAFI 2006 VA62 Issue 1 P56-59.</b> <b>Sanjeev S Vaishampayan.</b>
<b>17</b>	<b>Keloidal granuloma faciale with extrafacial lesions.</b> <b>IJDVL 2005, Vol71 ,issue 5 p345-347.</b> <b>R.Verma ,Sanjeev S Vaishampayan.</b>

# SURGERY

S. No.	List & Title of Research Publication
1	<p>The post- and retro-auricular scalping flap (the PARAS flap).  Dias AD, Chhajlani P  Br J Plast Surg, 1987 Jul;40(4):360-6.</p>
2	<p>Successful detachment of cross-leg fasciocutaneous flaps on the tenth day: a report of 10 cases.  Thatte RL, Yelikar AD, Chhajlani P, Thatte MR  Br J Plast Surg, 1986 Oct;39(4):491-7.</p>
3	<p>Spheno-orbital encephalocele : Case report.  Chhajlani P, Kumar A.  European Journal of Plastic Surgery  September 1995, Volume 18, Issue 5, pp 258-259</p>
4	<p>Basal cell carcinoma due to prolonged exposure to heat.  Chhajlani P, Agrawal A, Sethia B.K.  Plastic Surgery 1992 Vol. 2., International Congress Series, No. 936. Plastic Surgery: Amsterdam, Netherlands; New York, New York, Usa. Illus. 377-378</p>
5	<p>Ischiocavernous myo cutaneous flap for urethro vaginal fistula.  Chhajlani P, Lahoti R, Zaveri N  Plastic Surgery 1992 Vol. 2., International Congress Series, No. 936. Plastic Surgery: Amsterdam, Netherlands; New York, New York, Usa. Illus. 885-886</p>
6	<p>Topical anaesthetic for reducing the skin graft donor site pain.  Chhajlani P, Agrawal D, Siddique K, Mishra S  Plastic Surgery 1992 Vol. 2., International Congress Series, No. 936. Plastic Surgery: Amsterdam, Netherlands; New York, New York, Usa. Illus. 89-90</p>
7	<p>Successful detachment of cross-leg fasciocutaneous flaps on the tenth day: a report of 10 cases  Thatte RL, Yelekar AD, Chhajlani P, Thatte MR  <u>British Journal of Plastic Surgery</u>, Vol. 39, Issue 4, October 1986, Pages 491-497</p>

8	Orbital dermoid cyst with intracranial extension. Shrivastava U, Dakwale V, Jain A, Singhal M Indian J Ophthalmo, 2004 Sep;52(3):244-6.
9	Embryonal rhabdomyosarcoma with intracranial extension. Phatak S, Dakwale V, Phatak S Indian J Otolaryngol Head Neck Surg. 1999 Jul;51(3):42-4. doi: 10.1007/BF02996528
10	Study of congenital pouch colon anomaly in Ahmedabad region. Tanwani R, Maheshwari M. Int J Dev Res 2015; 5(5): 4455-4460.



## TB CHEST

1. **AbhijeetKhandelwal,SandeepTilve,FatimaMamnoon,PrahladP.Prabhudesai ;**  
“Study of anaemia and its association with COPD in patients attending tertiary care hospital”, American International journal of contemporary scientific research.