Anatomy:


10. Ajay Nene Rectus Sternalis – The mystery continues, Biomedicine 2011, 31(2), 277

**Physiology:**


4. Aparna A. Pulmonary Function Tests in Type 2 Diabetics and Non-Diabetic People -A Comparative Study: JCDR 2013 /August Volume: 7 Issue: 8; 1606 – 1608.


9. Kavita Marita Golla, Trichur Ramaswamy Raju, Sumantra Chatterji. Brain derived neurotrophic factor and superior collicular extract regulate the expression of the 1.6 subfamily of voltage gated potassium channels in the developing rat retina in vitro-Journal of ophthalmic and vision research 2012; vol.7 no 2. : 139- 147.


Biochemistry:


Pharmacology:


Pathology:


6. Mokkapaty PK, Mohapatra M. Giant infratentorial epidermoid cyst. Dr. NTR University Health silences 2013;2: 215-17


## Microbiology:

### Publications in National Journals

<table>
<thead>
<tr>
<th>S.No</th>
<th>Authors name</th>
<th>Topic</th>
<th>Journal</th>
<th>Date of publication</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ch.Pragati</td>
<td>Study of incidence of hepatitis C virus infection in hemodialysis patients.</td>
<td>Journal of Dr. NTR University of Health Sciences. 3(1): 11-14.</td>
<td>2014</td>
</tr>
<tr>
<td>3</td>
<td>Jaya Chandra</td>
<td>Same day sputum smear microscopy approach for the diagnosis of pulmonary tuberculosis with prolonged primary staining step in ZN staining</td>
<td>accepted</td>
<td>2014</td>
</tr>
<tr>
<td>4</td>
<td>Jaya Chandra</td>
<td>Same day sputum smear microscopy approach for the diagnosis of pulmonary tuberculosis in a microscopy center at Rajahmundry</td>
<td>Indian Journal of Tuberculosis 59: 141 – 144.</td>
<td>2012</td>
</tr>
<tr>
<td>5</td>
<td>Jaya Chandra</td>
<td>A study on rapid confirmation of pulmonary tuberculosis in smear negative for AFB cases by using Fiberoptic Bronchoscopy, done through TOPS.</td>
<td>Journal of family and community medicine 19 (1): 43 – 46.</td>
<td>2012</td>
</tr>
<tr>
<td>7</td>
<td>Jaya Chandra</td>
<td>A study to distinguish gram positive and gram negative aerobic bacteria.</td>
<td>Journal of Medical Allied Sciences. 1 (2): 84-85.</td>
<td>2011</td>
</tr>
<tr>
<td>8</td>
<td>A.Heeraman Singh</td>
<td>Herpes simplex virus 2 infection: A risk factor for HIV infection in heterosexuals.</td>
<td>Indian J Of Dermatology Leprology, Vol 74, issue 3</td>
<td>May June 2008</td>
</tr>
<tr>
<td>9</td>
<td>Jaya Chandra</td>
<td>Role of Fiberoptic Bronchoscopy in smear negative and suspected cases of Pulmonary Tuberculosis.</td>
<td>National Tuberculosis Institute (NTI) Bulletin, 42/1 &amp; 2, 12-14.</td>
<td>2006</td>
</tr>
<tr>
<td>10</td>
<td>DVMVS V Raghava Rao, Ranjan Basu, Debika Roy Biswas</td>
<td>Aerobic bacterial profile and Antimicrobial susceptibility pattern of pus Isolates in a south Indian tertiary Care Hospital</td>
<td>Journal of Dental and Medical Sciences, Vol 13, issue 3</td>
<td>March 2014</td>
</tr>
<tr>
<td>S.No</td>
<td>Authors name</td>
<td>Topic</td>
<td>Journal</td>
<td>Date of publication</td>
</tr>
<tr>
<td>------</td>
<td>------------------------------</td>
<td>----------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------</td>
<td>---------------------</td>
</tr>
</tbody>
</table>
Forensic Medicine:


<table>
<thead>
<tr>
<th>S. No.</th>
<th>Manuscript Title</th>
<th>Author Name</th>
<th>Name of the Journal</th>
<th>Year of Publication/Acceptance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>Assessment of visual function outcomes &amp; vision related quality of life following cataract surgery in patients visiting a tertiary hospital in Andhra Pradesh</td>
<td>Dr. S.K. Mishra, Prof &amp; HOD Dr. Sipra Komal Jena, Assoc. Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
</tr>
<tr>
<td>4.</td>
<td>Prevalence of nutritional deficiencies among the rural school going children of Rajahmundry, Andhra Pradesh.</td>
<td>Dr. S.K. Mishra, Prof &amp; HOD Dr. Sipra Komal Jena, Assoc. Prof</td>
<td>Journal of Evolution of Medical &amp; Dental Sciences</td>
<td>2013</td>
</tr>
<tr>
<td>5.</td>
<td>Role of fibre-optic bronchoscopy in evaluation of pleural effusion cases.</td>
<td>Dr. S.K. Mishra, Prof &amp; HOD Dr. Sipra Komal Jena, Assoc. Prof</td>
<td>Journal of Evolution of Medical &amp; Dental Sciences</td>
<td>2013</td>
</tr>
<tr>
<td>8.</td>
<td>Pre-diabetes among medical students in a Medical College of Andhra Pradesh</td>
<td>Dr. M. Amarnath, Professor Dr. Durga Prasad, PG student Dr. Samarasimha Reddy, PG</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
</tr>
<tr>
<td>9.</td>
<td>A study on distribution of blood pressure among school students (10-14 yrs) in urban field practice area of a Medical College, East Godavari district, Andhra Pradesh</td>
<td>Dr. M. Amarnath, Professor</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
</tr>
</tbody>
</table>

SPM:
<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Authors</th>
<th>Journal</th>
<th>Year</th>
<th>Published</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.</td>
<td>Prescription Pattern in the Department of Medicine of a Tertiary Care Hospital in South India.</td>
<td>Dr. Sipra Komal Jena, Assoc. Prof</td>
<td>Journal of clinical &amp; Diagnostic Research, February 2010, vol 4, Issue: 1, pg 2047-2041</td>
<td>2010</td>
<td>Published</td>
</tr>
<tr>
<td>13.</td>
<td>Prevalence study of overweight &amp; obesity among adults in rural field practice area of Osmania Medical College, Hyderabad.</td>
<td>Dr. U. Vijaya Kumar, Assoc. Prof Dr. Sipra Komal Jena, Assoc. Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td>Published</td>
</tr>
<tr>
<td>14.</td>
<td>Prevalence study of overweight &amp; obesity among adults in Urban field practice area of Osmania Medical College, Hyderabad.</td>
<td>Dr. U. Vijaya Kumar, Assoc. Prof Dr. Sipra Komal Jena, Assoc. Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td>Published</td>
</tr>
<tr>
<td>15.</td>
<td>An interventional study on Knowledge, Attitude &amp; Practice regarding Oral Rehydration Therapy among mothers of under five children in an Urban slum of Rajahmundry, Andhra Pradesh</td>
<td>Dr. Sipra Komal Jena, Assoc. Prof Dr. U. Vijaya Kumar, Assoc. Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td>Published</td>
</tr>
<tr>
<td>16.</td>
<td>Adolescent girls &amp; Reproductive Health: An interventional study in a slum of Vijayawada, A.P</td>
<td>Dr. Sipra Komal Jena, Assoc. Prof Dr. U. Vijaya Kumar, Assoc. Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td>Published</td>
</tr>
<tr>
<td>17.</td>
<td>A comparative study on cardiac profile among pts of acute &amp; chronic renal failure in a tertiary hospital of Orissa</td>
<td>Dr. Sipra Komal Jena, Assoc. Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td>Published</td>
</tr>
<tr>
<td>18.</td>
<td>A Study of Pattern of Biochemical Changes Occurring Among Patients Of Acute and Chronic Renal Failure in a Tertiary Hospital of Orissa.</td>
<td>Dr. Sipra Komal Jena, Assoc. Prof Mr.N.Lakshmana Rao, Asst.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td>Published</td>
</tr>
<tr>
<td>20.</td>
<td>A study of prognostic predictors in organophosphate poisoning in a critical care unit of a Medical college of Andhra Pradesh</td>
<td>Dr. Sipra Komal Jena, Assoc.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td>Published</td>
</tr>
<tr>
<td>Paper No.</td>
<td>Title</td>
<td>Author(s)</td>
<td>Journal</td>
<td>Year</td>
<td></td>
</tr>
<tr>
<td>-----------</td>
<td>-----------------------------------------------------------------------</td>
<td>--------------------------------</td>
<td>----------------------------------------------</td>
<td>----------</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>A study of pattern of blood supply of stomach in cadavers in a Medical college of Andhra Pradesh</td>
<td>Dr. Sipra Komal Jena, Assoc.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>A study of superior Mesenteric Artery in a Medical College of Coastal Andhra Pradesh.</td>
<td>Dr. Sipra Komal Jena, Assoc.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>A case report on variant origin of Right gastric artery seen in a cadaver in a Medical College of Coastal Andhra Pradesh.</td>
<td>Dr. Sipra Komal Jena, Assoc.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>A case report on Alar thoracic artery seen in a cadaver of a Medical college of Coastal Andhra Pradesh</td>
<td>Dr. Sipra Komal Jena, Assoc.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>A study of risk factors associated with low birth weight babies born to mothers attending a Tertiary Hospital of Andhra Pradesh.</td>
<td>Dr. Sipra Komal Jena, Assoc.Prof Dr. S.K. Mishra, Prof &amp; HOD</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Epidemiology of animal bites- A study at Antirabies centre, District Head quarters Hospital, Rajahmundry, Andhra Pradesh.</td>
<td>Dr. S. K. Patnaik, Assoc. Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Knowledge of Dengue in a section of Medical students of Rajahmundry, A.P</td>
<td>Dr. S. K. Patnaik, Assoc. Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Lymphatic Filariasis Survey in some social welfare Hostels in the twin Godavari Districts of Andhra Pradesh</td>
<td>Dr. S.K.Patnaik, Assoc.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Evaluation of Ongoing Indoor Residual Spray Programme in some Malaria Endemic Districts Of Andhra Pradesh, India</td>
<td>Dr. S.K.Patnaik, Assoc.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2011 Published in 2014</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Implementing quality process in public sector hospitals in India: the journey begins</td>
<td>Dr Karun Dev Sharma, Asst.Prof</td>
<td>Indian Journal of Community Medicine</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Sustainable Development: The logical approach, implementation tools, hurdles and the Indian endeavour</td>
<td>Dr Karun Dev Sharma, Asst.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Renal Artery stenosis in different Age groups undergoing Coronary Interventions.</td>
<td>Mr.N.Lakshmana Rao, Asst.Prof</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>No.</td>
<td>Title</td>
<td>Authors</td>
<td>Journal</td>
<td>Year</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>-------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------</td>
<td>---------------------------------------------------------------</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Acute noise exposure effect on certain haematological parameters in tailors: a pilot study</td>
<td>Mr. N. Lakshmana Rao, Asst.Prof</td>
<td>International Journal of Biological &amp; Medical Research</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>Relationship between functional mobility tests and pulse pressure in aged men: a preliminary report</td>
<td>Mr. N. Lakshmana Rao, Asst.Prof</td>
<td>International Journal of Biological &amp; Medical Research</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>Pre-Diabetes among Medical students</td>
<td>Dr. M. Amarnath, Prof Dr. V.V Durga Prasad Dr. N. Samara Simha Reddy</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2012</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>Hand hygiene levels among health care settings of a coastal city in Andhra Pradesh</td>
<td>Dr. S.K. Mishra, Prof &amp; HOD Dr. N. Samara Simha Reddy Dr. V.V Durga Prasad</td>
<td>Malla Reddy Journal of Medical Sciences Published in 2013</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>A rare case of Desmoid Tumour</td>
<td>Dr. V.V Durga Prasad</td>
<td>Journal of Evolution of Medical &amp; Dental Sciences</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>A study on variations of posterior division of internal iliac artery in cadavers in a Medical college of Andhra Pradesh</td>
<td>Dr. Sipra Komal Jena</td>
<td>International Journal of contemporary Surgery</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>A study on variations of anterior division of internal iliac artery in cadavers in a coastal Medical college of Andhra Pradesh</td>
<td>Dr. Sipra Komal Jena</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>A study on socio demographic profile of sick neonates attending Sick newborn care unit of a tertiary care hospital of Odisha</td>
<td>Dr. Jarina Begum Dr. Syed Irfan Ali Dr. RM Tripathy Dr. M Santhi Sree Dr. SK Mishra Dr. SK Jena DR. SK Patnaik Dr. Jarina Begum Dr. N. Samara Simha Reddy Sapatarshi Ghosh, Shreyasee Sarkar, Samara Simhareddy, Sivasankar Kotne, P Brahmananda Rao, Satya Prakash Venkatachalam Turlapati</td>
<td>Indian Journal of Public Health Research &amp; Development</td>
<td>2014</td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>Study on Spiritual Dimension of Health among Medical Students in Coastal Andhra Pradesh</td>
<td>Dr. M Santhi Sree Dr. SK Mishra Dr. SK Jena DR. SK Patnaik Dr. Jarina Begum Dr. N. Samara Simha Reddy Sapatarshi Ghosh, Shreyasee Sarkar, Samara Simhareddy, Sivasankar Kotne, P Brahmananda Rao, Satya Prakash Venkatachalam Turlapati</td>
<td>International Journal of Health Sciences &amp; Research</td>
<td>2014</td>
<td></td>
</tr>
</tbody>
</table>
General Medicine:


24. Dr G.Bhaskararao, Dr.Y.Himabindu, Dr.S.R.Naik, Dr.M.Sriharibabu - Laparoscopic gonectomy in a case of complete androgen insensitivity syndrome. – JHRS- 2014:7: 221 – 223.


27. Vaddadi Suresh, NSRC Guptha, E Usha Bhargavi. Association of micro and macro vascular complications with fatty liver in patients with type 2 diabetes mellitus. Accepted for publication in International Journal Of Medical And Dental Sciences; vide email ref no: 101013 0114 dated 10-10-2013.


31. Vaddadi Suresh, Vamsi Krishna, CH.N Raju P Surya Teja, V Usha. A Rare Case of Triple Infection with Dengue, Malaria and Typhoid. Accepted for publication in International Journal of Research and Development of Health Sciences; vide email dated 7-11-2013.

32. Vaddadi Suresh *, Navya Manasa V, K Sumanth, P Vijay Kumar. Acute Kidney Injury Due To Rhabdomyolysis Following A Minor Road Accident. Accepted for publication in International Journal of Research in Health Sciences; vide email dated 2-11-2013.


**TB & CD:**

1. T.Jayachandra, Somnath Dash, G.Srinivas, P.V.Prabhakara Rao; A study on rapid confirmation of Pulmonary Tuberculosis in smear-negative acid fast bacilli cases by using fiberoptic bronchoscopy, done through a trans oropharyngeal spacer. Jr. of family and community medicine April 2012 ; Vol 19(1) : 43-46.


4. Anil Kumar Kodavala, Somanath Dash Correlation between Forced Expiratory Volume in First Second (FEV1) And 6 Minute Walk Distance In Moderate, Severe and Very Severe Chronic obstructive Pulmonary Disease; IOSR Journal of Dental and Medical Sciences Volume 5, Issue 2 (Mar.- Apr. 2013), PP 72-76


DVL:


**Psychiatry:**


3) Ravinder E, Sri Krishna Nukala – Psychiatric Profiles Of Alcoholics Admitted In Deaddiction Center Attached To A Rural Teaching Hospital – Original Research – IJPHRD.

**Paediatrics:**


**General Surgery:**

1. Dr. S.R. Nayak, “Jejunal Perofration – A rare presentation of Burkitt’s Lymphoma – successful management” provisionally accepted for South Asian Journal of Cancer.

2. Dr. S.R. Nayak “Gastroleural fistula secondary to strangulated diaphragmatic hernia” – provisionally accepted for journal of Dr. NTR University of Health Sciences.


5. Dr. K.L. Narasimha Rao, Dr. S.S.R. Naegendra babu, Dr. G. Kiran, Dr. N.Mohan Rao, Dr. V.V. Durga Prasad - Non specific caecal ulcer (NSCU). An opportunity to explore a rare case, clinically presented with one of the common abdominal presentation, Journal of Evolution of Medical and Dental Sciences – Vol 2- Issue 17- April 29, 2013.

7. Dr. M. Phani Kumar – Transanal Prosrusion of Ventriculo-Peritoneal Shunt Catheter, Journal of Dr. NTR University of Health Sciences 2013, 2(2): Pg. No. 115-117


9. Dr. M. Phani Kumar, Dr. Uday Kiran - Management of Chronic Subdural Haematome: Single Burr-Hole Drainage and Irrigation using the Technique of “Syringing” – The Indian journal of Neurotrauma 2013.


12. Dr. M. Phani Kumar, Dr. Monisha Mohapatra – Giant Intradioploic Infratentorial Epidermoid Cyst - Journal of Dr. NTR University of Health Sciences 2013, 2(3): Pg. No. 215-217


**Orthopaedics:**


6. Dr. C. Supradeeptha: Nail patella syndrome with toe nail dysplasia. Sent to Journal of Maharashtra Orthopaedic Association

7. Dr. C. Supradeeptha, Aqueous based povidone – iodine related chemical burn under the tourniquet (a case report) and literature review - Journal of Orthopaedics – xxx (2013) 1-3.


Ophthalmology:


**ENT:**


**Anaesthesiology:**


**Radio Diagnosis:**


Radio Therapy:


2. Saptarshi Ghosh, Sivasankar Kotne, PB Ananda Rao, SPV Turlapati, Dillip Kumar Soren. “Squamous cell carcinoma developing in a cutaneous lichen planus lesion – a rare case” accepted for publication in case reports in dermatological medicine.

