

# Indian Journal of Clinical Anatomy and Physiology

Volume - 5, Issue - 2, Year - 2018 (www.ijcap.org)

Indian Journal of Clinical Anatomy and Physiology (IJCAP) open access, peer-reviewed quarterly journal publishing since 2014 and is published under auspices of the Innovative Education and Scientific Research Foundation (IESRF), aim to uplift researchers, scholars, academicians, and professionals in all academic and scientific disciplines. IESRF is dedicated to the transfer of technology and research by publishing scientific journals, research content, providing professional's membership, and conducting conferences, seminars, and award programs.

With the more ...

#### **Call for paper**

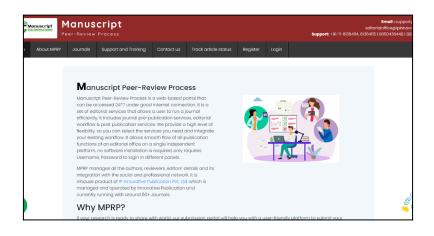
We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

#### **Manuscript Submission Guidelines**

To submit your manuscript, first-time users click the Register button from the submission portal. If you are already a registered user, log in as an author and post your manuscript for further peer-review process. Manuscripts submitted for consideration and inclusion in upcoming issues must follow https://www.ijcap.org/info/author and be submitted by 2024-12-10.

Submit Manuscript

Advertisement



Volume - 5

Issue - 2

Year-2018

### CONTENTS

#### **Original Article:**

### Effect of obesity on parasympathetic nervous system 154-156

Supriya Bajirao Sakhare, Ajit Ashok Holkunde

#### Dorsal sacral agenesis: A study on dry sacrum bones 157-160

Amol A Shinde, Purushottam Rao Manvikar, Vaishaly K. Bharambe

## Relationship of anthropometric variables with lipid profile in moderate and sedentary workers $161\mathchar`-165$

Jyoti Rao, Anjali Nadir Bhat, Amarjeet Singh Bhatia

## Correlation of anthropometric indices related to obesity with pulmonary function tests in female medical students 166-169

Harleen Kaur, Archana Goel, Nidhi Puri

### Morphological study of anatomical variation of foramen transversarium in cervical vertebrae and its clinical implication 170-172

Brijeshkumar R. Aghera, Sami Ahmed, Ajay Parmar, G C Agarwal, T C Singel

### Morphometric study of fallopian tube and its relation with age and height of the individual in south Indian population 173-175

Chandni Gupta, Vikram Palimar, Azim Adhir P.

**Effectiveness of peers and faculty feedback on students performance 176-179** *Amruta S Bennal, R. H Takllikar2, Rashmi* 

Morphological and morphometric study of insular cortex in human cadaveric brains 180-185 Jaya Kadam, Vandana Sharma, Sonia Baweja, Deepak Sharma

### Study of ossification in long bones of aborted human fetuses of various weeks of gestation by Alcian blue stain 186-190

Arpan Haldar, Manisha R. Gaikwad, Amit P. Tirpude, Provas Banerjee, Soumya C Bhattacharya **Multicentric morphometric study of sexual dimorphism in body of first sacral vertebra of dry human sacra in Central India region 191-196** Deepak Sharma, Sonia S Baweja, Vandana A Sharma

Effect of cold stress on heart rate and blood pressure in healthy offspring with and without parental history of type2 diabetes mellitus 197-201 Vivek P., Arifuddin M. K.

**Incidence and clinico- anatomical relevance of pneumosinus dilatans frontalis using computed tomography and in south Indian skulls 202-204** Aftab Begum, Siraj A. Shirbadgi

The modulatory influence of different phases of menstrual cycle on the parasympathetic tone in sedentary females-A cross-sectional study 205-209 Nirmala S. Anand, Shivaprasad Goudar

Haematocrit as diagnostic tool for assessing Primary Postpartum haemorrhage 210-213 Sneha K, Girish Babu M, Manjunath ML

Forced expiratory flow during 25%-75% of expiration in middle aged obese and non-obese females  $\hat{a} \in \mathcal{C}$  A comparitive study 214-216 Malini M, V. S Baljoshi, K. F. Kammar

A cadaveric study of variations in the branches of popliteal artery in South Indian population 217-219 Sumana. R, Shivakumar .A.H

Effectiveness of problem based learning on student's knowledge construct in I MBBS students - A cross-sectional study 220-223 N. Gowdhaman, D. Vijayalakshmi

**The impact of hypertension on executive functions & speed of processing in geriatric subjects** 224-228 Jayamala A. K., Latha R., Nirmala N., Keerthika G., Saarumathi E.

Cadaveric dissection- An integral part of first year MBBS anatomy teaching (students' perspective) 229-232

Pratik N. Trivedi, Mohit V. Changani, Ashish J. Rathwa, Chintan J. Lakhani

**Prevalence of different forms of neuropathies in type 2 diabetes patients attending a tertiary care hospital in Central Gujarat: A hospital based cross sectional study 233-236** Balaji W. Ghugare, Mukesh R. Dinkar, Himanshu Chauhan

**Heart rate variability in trained athletes and sedentary individuals- A Comparative study 237-240** *Vedashree Hegde, N G Borade, S. Naveen, Bhargava V. Devarakonda* 

**Role of multidetector computed tomography (MDCT) in evaluation of main and right portal vein branching patterns and its clinical significance 241-245** *Hira Lal, Aparna Juneja, Pragati verma, Ashok Kumar, Raghunandan Prasad* 

**Evaluation of F-wave study in assessment of neuropathy among hypothyroid patients with or without clinical neuro deficit- A case control study 246-249** *Satyendra K. Prajapati, Balaji W. Ghugare, Mukesh R. Dinkar* 

A comparative study of bone mineral density in females doing weight bearing exercise and nonweight bearing exercise using dual energy x-ray absorptiometry 250-253 Shilpa Gantela, A. Hemalatha Devi

### Occipital condyles and its relation with hypoglossal canal: Anatomical study in central Indian population 254-259

Naresh Thanduri, Neha Rai, Sheema Nair, Vishal Bankwar

#### The histological study of human fetal spleen 260-265

Ajit Holkunde, Supriya Sakhare

#### Radial glomerular count- An assessment of human nephrogenesis 266-268

Suvarna A. Gulanikar, Savita Kadam, SmitaShinde, G. A. Shroff

### Morphometric measurement of adductor longus and its clinical application: A cadaveric study 269-273

Navneet Kour, Vanita Gupta, Gaurav Agnihotri, Shalika Sharma, Vikrant Singh

# Subjective assessment of pain and disability in subjects with Knee-osteoarthritis undergoing low level laser therapy (LLLT) 274-277

Arun kumar M, Venkatesh D

**A study on topography of clavicular neurovascular foramina and its surgical implications 278-280** Venkatesh Kamath, Saroj Kumar, Muhammed Asif , Shivarama Bhat, Md. Tabrej Alam

#### **Case Report:**

**Indiscriminate ossification of ligaments in a dry adult human male pelvis– A rarity 281-285** Amit Tirpude, Prakash Mishra, Manisha Gaikwad, Praveen K. Ravi, Mantu Jain

### Cardiovascular disease among patients admitted to medicine intensive care unit (MICU) in tertiary care hospital 286-288

Arpith M. N., Revathi Devi M. L., Purushothama S. M., Manju Natha S. N.

#### **Ectopic liver on gall bladder serosa a case report and brief review of literature 289-290** *Mahendra Lodha, Hemanshu Pande, Suresh kumar, Ashok Puranik*

#### Advertisement

