

# List of Publications - 2020

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## **1. BIOCHEMISTRY**

1. Dr.Meera.S, Dr.Rangaswamy. R, Clinical Biochemistry Laboratory workload Trends 2007-2016 Including Liver function Test in a Tertiary Care Centre. Sch.Int.J.Biochem.2020;3(8):167-170.
2. Dr. Nithya.K.N, Dr Meera S ,Sigma metrics – A guide to quality control strategy in clinical Biochemistry laboratory.International Journal of Clinical Biochemistry and research.2020;7(2):267-271
3. Dr . Meera S, Dr Nithya K N,Reliable marker of atherogenicity in type 2 DM – A comparative study on glycosylation gap and haemoglobin glycation index. International journal of medical and biomedical studies 2020;4(9):103-106
4. Dr. Shubha Jayaram, Dr. M.A Shekar, Dr. Meera S, Dr. Deepa K, Dr. SavithaNageshappa and Dr. Srikanta BM Vitamin d and parathyroid hormone levels and their association with insulin resistance in type 2 diabetes subjects. Int. J. Adv. Biochem. Res., 2020; 4(1): 27-32.
5. NeelaMannangi,ShubhaJayaram, MahanteshBhupal,SunitaPujar. (2020)Study of iron markers and their relationship with HbA1c level in type 2-DM-Bagalkot tertiary care centre. International Journal of Advanced Biochemistry Research. 4. 16-19. 10.33545/26174693.2020.v4.i1a.42.
6. Satisha.T.G,Rangaswamy.R, Bhargavi.S.K, Shashiraj.H.K, Kavitha.B.S, Arifuddin.M.K.” Study of micronutrients and dyslipidemia in Type -2 DM .” Sch.Int.J.Biochem.2020;3(7):154-158.

## **2. PAEDIATRICS**

1. Effect of oral 25% dextrose on pain relief in newborn infants under going venepuncture  
IJAP April 2020/vol 7/issue 04 page 891-895  
By, Dr. Sudharudrappa, Dr. H N Yashwanthraju, Dr. shwetha
2. To study the knowledge,attitude and practice of breast feeding among postnatal mothers in a tertiary care center of south india . Indian journal of child health april 2020, page 1-4  
Dr. Sudharudrappa, Dr. M Hamsa, Dr. H N Yashwanthraju
3. Congenital chickungunya presenting with centofacial pigmentation –case series perinatology ,vol 21.no. 1 april - june 2020 to  
Dr. Sudharudrappa, Dr. M Hamsa, Dr. Nandini
4. Study on the predictive value of red blood cell distribution width as a biomarker of outcome in paediatrics critical illness. International Journal of Contemporary Pediatrics  
Rudrappa 5 er.al.Int J concept pediater, 2020 Dec:7(12):2349-3291  
Dr.SudhaRudrappa, Dr. Meghananarasimhegowda, Dr. Girish gopal
5. Vitamin-D & Bone mineral density in arthmaticchildred on long-term inhaled corticosteroids  
M R SAVITHA, Dr. THANUJA  
Karnataka Pediatric Journal- Vol 35, issue(1), july – sept 2020, pages 39-47
6. Viriants in HEY genes manifest in Venticular septal defects of congenital heart disease  
RahimGholipoorfeshkechewatiAgarwala, Santhoshkrishnappa, Dr.M.R.Savitha,  
Dr. Narayanappa, Nallur B Ramachandra Gene Reports volume 19, 2020,10613
7. Spirometry in pediatrics practice –review article. Dr. Savitha M R  
Pulmoscan.Vo.2 janaury-march-2020, pages 6-9

8. The severity of malnutrition among children with pneumonia and diarrhea moderate acute malnutrition-a neglected entity. Dr. Savitha M R , Dr. Prashanth M R, Dr. Thanuja B  
Int. J Pediatr Res.2020;7(2):80-86.doi:10.17511/ijpr.2020.i2.06
  
9. Nuclear Co-repressor 1 : A potential candidate gene in the manifestation of congenital heart diseases Rahim Gholipoorfeshkech1,swati agarwala,santhoshkrishnappa,mysore R Savitha , NarayanappaDodiah and Nallur B Ramachandra  
Int. J Hum Genet,20(2):pages: 55-65(2020)  
DOI: 10.31901/24566330.2020/20.02.738  
Print: ISSN 0972-3757 ONLINE:ISSN 2456-6330
  
10. Influence of serum vitamin D level on control and severity of asthma in children  
Dr. Savitha M R, Gayatri R. Pawar  
Int J Hum contemp pediatr.2020 Apr;7(4):843-847  
DOI:<http://dx.doi.org?10.18203/2349-3291.ijcp20201141>
  
11. Prevalence of urinary tract infection and sensitivity pattern amongst children less than 3 years of age with fever in a tertiary care hospital in south Karnataka  
Jasmine John Ponvelil, Hemanarasimhegowda, Savitha Mysore Ram Raj  
Int J Basic clin pharmacol.2020 may;9(5):736-742  
DOI:<http://sx.doi.org?10.18203/2319-2003.ijbcp20201749>
  
12. Maternal risk factors in malnourished children: a neglected study  
R D RACHANA, M R SAVITHA, MR PRASHANTH  
Sri Lanka Journal of child health,2020;49(2):150-155
  
13. Food allergen and Aero allergen sensitization in children with allergy attending allergy clinic at a Tertiary care hospital in Mysuru from south India  
SAVITHA M R ,THANUJA B, AUSTIN J ASTHAMA open access,2020;2(1):1003:1-3

14. Vitamin-D status and bone mineral density in asthamatic children on long term inhaled corticosteroids B.THANUJA, M R SAVITHA Karnataka pediatric journal volume 35, issue 1 , july-september 2020,29-47
15. Whole-exome sequencing and homozygosity mapping identity variants in NCOR1 and MAP2K3 associated with non-syndromic congenital heart defects  
October 2020:Egyptian journal of medical human genetics 21(1):58  
DOI: 10.1186/s43042-020-00102.4;  
Rahim Gholipoorfeshkech, swatiagarwala, kavya G , santhoshkrishnappa,mysore  
R Savitha and nallur B Ramachandra
16. Clinical and Epidemiological profile of SARS Cov-2 Infection in Paediatric population-A retrospective study International Journal Dental and Medical Science Research November 2020 Volume 2, Issue 6, Pages: 41- 45. [www.ijdmsrijournal.com](http://www.ijdmsrijournal.com)  
DR. JASHWANTH H J, DR. RAJENDRA KUMAR, DR. NAGENDRA K
17. The severity of malnutrition among children with pneumonia and diarrhea moderate acute malnutrition-a neglected entity.  
Dr. Prashanth M R, Dr. Savitha M R, Dr. Thanuja B  
Int. J Pediatr Res.2020;7(2):80-86.doi:10.17511/ijpr.2020.i2.06
18. Maternal risk factors in malnourished children: a neglected study  
R D RACHANA, MR PRASHANTH, M R SAVITHA,  
Sri Lanka Journal of child health, 2020;49(2):150-155

### **3. ORTHOPAEDICS**

1. **Evaluation of Functional Outcome of Arthroscopic Meniscal Repair of Knee Joint.** Journal of Karnataka Orthopaedic Association 2020 August-September;8(2):28-33

Dr Darshan C K<sup>1</sup>, Dr Neelanagowda V Patil<sup>1</sup>, Dr Manohar Rao H R<sup>1</sup>, Dr Manjunath D N<sup>1</sup>

2. **Functional and radiological outcome of surgical treatment of distal tibial fracture by minimally invasive percutaneous plate osteosynthesis technique**

International Journal of Research in Orthopaedics

Dr Shobha H. P., Dr Karthik S. \*, Dr Akshay Dhanda, Dr Lingaraju K., Dr Giridhar Kumar  
Int J Res Orthop. 2020 Mar;6(2):340-344

### **4. RADIO DIAGNOSIS**

1. HagalahalliNagarajegowdapradeep ,Seetharammahesh , ChakenahalliPuttaraju Nanjaraj<sup>3</sup>, Narsipur L Rajendrakumar , Narayan Manupratap , bettegeregopalMadhushree , SrinivasareddyGoravimakalahalliHemanthkumar

-Evaluation of Shear Wave Elastography along with Biomarker Parameters as an Algorithm for Early Detection of Liver Fibrosis in Type 2 Diabetes Mellitus and Alcohol Abuse Patients-International Journal of Anatomy, Radiology and Surgery. 2020 Jan, Vol-9(1): RO10-RO15.

2. NarasipurLingaiah Rajendra Kumar<sup>1</sup> ,AthikayulaAshwin Raghavendra<sup>2</sup> , ChakenalliPuttaraju Nanjaraj<sup>3</sup> , Shashikumar M R<sup>4</sup> , Sanjay P, Nishanth RK<sup>5</sup>

-Evaluation of spectrum of scrotal pathologies using high resolution ultrasound. International Journal of Contemporary Medicine Surgery and Radiology. 2020;5(1):A192-A196.

3. Role of Contrast Enhanced Computed Tomography in Evaluation of Sonographically Detected Focal Lesions in LiverSanjay P1,Vinod2DOI: <http://dx.doi.org/10.21276/ijcmsr.2020.5.1.47>
  
4. MANUPRATAP NARAYANA , NARASIPUR LINGAIAH RAJENDRA KUMAR , PAVAN KUMAR KALAI AH , TILAKA4 , SOWMYA SHIVAMURTHY , MYSORE KUMARASWAMY POOJA , VINAYA MANOHARA GOWDA, RINU PIOUS  
Role of Multi Detector Computed Tomography in Evaluation of Vascular Complications of Pancreatitis: A Cross-sectional StudyDOI:10.7860/IJARS/2021/46993:2622  
International Journal of Anatomy, Radiology and Surgery. 2021 Apr, Vol-10(2): RO16-RO20

## **5. PHARMACOLOGY**