

Publications: 13

1. Alujit Kaur, Mannan, **Vidhya srinivasan**, Akshay Chandra Deka. Serum Uric acidin relation to age and sex in the population of Tripura. *IJSR* 2022. 11(10): 2022
2. **Vidhya S**, Selvi R, AngayarkanniN, Sulochana KN. Antidiabetic effect of free Amino Acids Proline, Phenylalanine, Alanine Supplementation in Human Visceral Adipocytes through adiponectin Dependent Mechanism. *IJMR*. 2019. 149 (1) :41-46.
3. **Vidhya S**, Ramya R, Coral K, Sulochana KN, Bharathidevi SR. Free aminoacids hydroxyproline, lysine and glycine promote differentiation of retinal pericytes to adipocytes: A protective role against proliferative diabetic retinopathy. *Experimental eye Research*. 2018:173:179-187.
4. Alphonse Bizimana, Meenakshi Hariharan, **Vidhya Srinivasan**, Akshay Chandra Deka. Microbiological profile of ear infection in a tertiary care hospital of Assam. *EJPMR* 2017; 4: 363-365.
5. Akshay Chandra Deka, **Vidhya S**, Arpita Deb Nath, Pratap Chandra Sarma. Prevalence of Anaemia among undergraduate girl students of a University of Assam. *EJPMR*, 2016;3 (12): 401-404.
6. **Vidhya S** and Sulochana KN. Effect of adiponectin on VEGF and PEDF – an in vitro study.. *IJP*.2015; 47: 117-120.
7. Bharath selvi M, **Vidhya S**, Pukhraj Rishi, and Sulochana KN. Increased vitreous Heme oxygenase activity is associated with proliferative diabetic retinopathy. *Ind.j. clinical biochemistry*. 2015; 30(4): 418-423.
8. Akshay Chandra Deka, **Vidhya Srinivasan**, Ananta Madhab Dutta, Pratap Chandra Sarma. Expression of elastic fiber in esophageal squamous carcinoma tissue. *J cancer res Therapeutic*. 2015; 11: 277-79.
9. **Vidhya Srinivasan**, karthika palanisamy, Harish vuyuru, Karunakaran Coral Subbulakshmi Chidambaram, Pukhraj Rishi and Sulochana KN. Expression and localisation of adiponectin and its receptors in Human ocular tissues *IJPBS*. 2014; 5(1): 639-646.
10. Akshay Chandra Deka, **Vidhya Srinivasan**, Ananta Madhab Dutta, Pratap Chandra Sarma. Human Papilloma virus in esophageal Squamous cell carcinoma, *Clin cancer investigation*

*journal*.2014;3 (6): 478-81.

11. **Vidhya Srinivasan**, Subbulakshmi Chidambaram, Karunakaran Coral, Pukhraj Rishi, and Sulochana KN. Measurement of adiponectin in vitreous and plasma of the patients with proliferative diabetic retinopathy and its correlation with VEGF, PEDF, and IGF-1. *IJPBS*.2013; 4: 993-1005.
12. Radhakrishnan Selvi, Narayanasamy Angayarkanni, Begum Asma, Thiagarajan Seetha, **Vidhya Srinivasan**. Aminoacids influence the glucose uptake through GLUT4 in CHO K1 cells under high glucose conditions. *Mol. Cell. Biochem* 2010; 344(1-2): 43-53.
13. SaiJyothi Aluru Venkata, Angayarkanni Narayanasamy, **Vidhya Srinivasan**, Geetha Krishnan Iyer, Ramakrishnan Sivaramakrishnan, Madhumathi Subramanian, Rajeshwari Mahadevan. Tear ascorbic acid levels and the total antioxidant status in contact lens wearers: A pilot study. *Indian journal of ophthalmology*. 2009; 57 (4): 289-292.

#### **Books Published:**

#### **Books: 3**

1. Hospital Duty and Patient care Management –1<sup>st</sup> edition , 2022, Asian Humanities press
2. Handbook of Practical Microbiology, 1<sup>st</sup> edition, 2021, Sathya Publisher.
3. Handbook of Practical Haematology, 1<sup>st</sup> edition, 2020, Sathya Publisher.