

K J Somaiya Medical College, Mumbai

Teacher information sheet

1. Photograph



2.. Name of the Teacher: Dr. APARNA ASHOK SAGARE

3. Name of the Department: Biochemistry

4. Current post held: Assistant Professor

5. Details of educational qualifications (Add more rows if required)

Qualification	College	University / Affiliating body	Year of passing	Medical Council Registration no. with date	Name of the Medical Council
B.Sc. (Chemistry)	KBP College, Islampur	Shivaji University, Kolhapur	2005		
M.Sc. (Medical	Government Medical	Shivaji University,	2008		

Biochemistry)	College, Miraj	Kolhapur			
Ph. D Medical Biochemistry	Seth G.S.Medical College and KEM Hospital	Maharashtra University of Health sciences, Nashik	2017		

6. Details of Teaching experience (Add more rows if required)

Designation	Department	Name of the institution	From (dd/mm/yyyy)	To (dd/mm/yyyy) Mention 'till date' for current designation held)	Experience (Years and months) (Leave blank for current designation held)
Tutor	Biochemistry	SDMCMS& H, Dharwad	02.09.2008	29.06.2013	4 years 9 months
Tutor	Biochemistry	SKNMC & GH, Pune	01.07.2013	15.11.2015	2 years 4 months
Assistant professor	Biochemistry	MIMER Medical college, Talegaon	01.04.2016	30.09.2016	6 months

Tutor	Biochemistry	Dr. DY Patil Medical college, Navi mumbai	01.10.2016	26.08.2023	6 years 9 months
Assistant Professor	Biochemistry	K J Somaiya Medical College and research center, Mumbai	01.9.2023	Till date	

7. Details of research publications (mention in chronologic order as per format used in the 'references' section of research articles. (Mention your name in **Bold** in the author list).

- 1) Effect of traditional biochemical markers on endothelial dysfunction in preeclampsia: **Aparna Sagare**, Dr.J.V.Ganu, Dr.D.J.Trivedi, Pramod S.Kamble, Anil.B.Bargale.IJPBS 2012: 3(3); 14-16.
- 2) Protein carbonyl & microalbuminuria in type 2 Diabetes Mellitus: **Aparna Sagare**, Dr.Dheeraj J.Trivedi, Dr.VidyaS.Patil, Dr.Shreerang. P.Kulkarni- IJBAMR 2012;5(2):157-163
- 3) Serum hs-CRP & uric acid as indicator of severity in preeclampsia. Anil Bargale, Jayashree V. Ganu, Dhiraj J Trivedi, Nitin Nagane, Rakesh Mudaraddi, **Aparna Sagare**.IJPBS 2011 ; 2(3)345-350.
- 4) Screening for aminoacidurias and organic acidurias in patients with metabolic or neurological manifestations. Vidya S.Patil,Rama Jaikhani,Dhiraj J.Trivedi,ShreerangP.Kulkarni, **Aparna A.Sagare**, Rakesh Mudaraddi,Anil Bargale. Biomedical research 2012;23(2):253-258.
- 5) Assessment of Transferrin Saturation as an indicator of iron overload in homozygous & heterozygote form of Thalassemia. **Aparna Sagare** & Dheeraj J.Trivedi –RJPBCS 2014;5(1):668-673
- 6) Oxidative stress and antioxidant imbalance as a root cause in Preeclampsia **AparnaSagare** & Dheeraj J. Trivedi - Transworld Medical Journal 2013:1 (2)33-36
- 7) Study of serum acid phosphatase levels in children with malaria. SA Pratinidhi, SVAgrawal, **AA Sagare**, SH Gawade, SV Haribhaka , Mamata Hegade, Namarata A Ghatge, Khyati Kalra. IJHSR 2014: 4(2); 73-77
- 8) Association of Promoter Polymorphism of MMP-1 rs1799750 and MMP-3 rs3025058 with circulating levels of MMP-1 and MMP-3 in patients with Rheumatoid Arthritis. Sagare Aparna, Dandekar Sucheta, Rajadhyaksha Anjali Research Journal of Biotechnology. Volume 17, Issue 3, 111-118.
- 9) Matrix Metalloproteinase-3 Associated with Severity of Rheumatoid Arthritis: A Meta Analysis. Aparna Sagare , Sucheta Dandekar, Anjali Rajyadhyaksha. International Journal of Science and Research (IJSR): Volume 8, Issue 8, Pages- 223-228

