

Curriculum Vitae

Name: Samia Mahdi Ahmed

Nationality: Sudanese

Marital Status: Married

Phone numbers: 249-912215736

E. mail: (sma @ sust.edu), (samiamahdiahmed@yahoo.com)

Address: Sudan University of Science and Technology, College of Medical Laboratory Science.

Occupation: Assistant professor

Academic Qualifications:

- Ph D. in Biochemistry (Clinical Genetics), Sudan University of Science and Technology, May 2007.
- MSc in Clinical Biochemistry, Sudan University of Science and Technology, October 2000.
- BSc in Medical Laboratories, Sudan University of Science and Technology, October 1997.

Teaching Experience:

- 2007 up to date, Assistant Professor, Sudan University of Science and Technology.
- 2004-2007, Lecturer, Sudan University of Science and Technology.
- 1997-2004, Teaching Assistant, Sudan University of Science and Technology.

Part-Time Jobs:

- 2009, Assistant Professor, Al Wataniya University.
- 2008, Assistant Professor, Sudan International University.
- 2004-2005, Lecturer, Sudan International University.

Training Courses:

- May- September 1999, Practical Training at Diagnostic and Research Unit, Khartoum Teaching Hospital.
- 26th October-2nd November 2002, Basic Training Course on Molecular Biology Techniques, Sudan University of Science and Technology.

- 13th -15th April 2004, Theoretical Course on Molecular Biology-Level II Sudan University of Science and Technology.
- 14th -28th February 2004, Workshop Seminar on Cytogenetics and Molecular Cytogenetics of Cancer, RICK.
- 19th-24th November 2005, 4th Workshop Seminar on Advanced Cancer Genetics Khartoum Teaching Hospital.
- 2nd -5th November 2007, The 5th Annual Meeting of the African Society of Human Genetics. Theme: Genomic Research in Africa: Implications for Disease Diagnosis, Treatment and Drug Development, Cairo, Egypt.
- 24th-25th December 2008, First Conference and Workshop on: Stem Cells; Towards Clinical Applications, Cairo, Egypt.
- 4th- 14th June 2005, Course on Clinical Immunology, Alneelain University.
- 11th- 12th March 2002, Advanced Training Program on Micro-Science Experiments and DIDAC, Sudan University of Science and Technology.
- 9th-21st April 2004, Basic Course on Biostatistics and SPSS, Alneelain University.
- 5th-14th May 2005, Course on Applied Biomedical Statistics, Alneelain University.
- 22nd March- 2nd April 2009, Workshop Seminar on Advanced Biostatistics, Alneelain University.
- 12th July 2008, Workshop on: Setting Good Exams, Sudan University of Science and Technology.
- 1st April – 6th May, (الدورة الاساسية لتطوير الاداء المهني للاستاذ الجامعي) ,Sudan University of Science and Technology.
- 2nd-23rd December, (مفاهيم نظم ضمان الجودة والاعتماد ومعايير اعتماد مؤسسات التعليم العالى) ,Sudan University of Science and Technology.

Membership in Professional Scientific Societies:

- Sudanese Intersex Working Group.
- Sudanese Cancer Research Group.
- African Society of Human Genetics.

Conferences:

Supervision (MSc Degrees – Partial Fulfillment):

1. The Value of Molecular Analysis Using SRY and Amelogenin Genes in Sex Determination among Patients with Sex Differentiation Disorders, April 2008.
2. Seroprevalence of Celiac Disease among type 1 Diabetes Mellitus in Wad Medani Pediatric Teaching Hospital, May 2009.
3. Prevalence of Microalbuminuria among Sudanese Type2 Diabetic Patients at Elmusbah Medical Center at Umbadda, Omdurman, June 2009.
4. Serum Lipids Profile in Tobacco Smoking Students in Khartoum University, November, 2009.
5. Estradiol Level in Obese Infertile Sudanese Women, December, 2009.
6. Serum GGT and ALT Levels in Sudanese Diabetic Patients, Type2, at Friendship Hospital, 2010.
7. Chemotherapy Effect on Urea and Creatinine among Sudanese Cancer Patients at Radiation and Isotopes Center in Khartoum State.
8. Association of End Stage Chronic Renal Failure and Osteomalacia among Sudanese Patients Attending Renal Dialysis Unit at Khartoum Teaching Hospital, 2010.
9. Serum Phospholipids Levels in Sudanese Patients with Type2 Diabetes mellitus, 2010.
10. Serum ALT and GGT Levels in Sudanese Diabetic Patients (Type Two).