



### General Information

<b>Full Name</b>	<b>Samy Ismail Ahmed Mustafa</b>
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<b>Nationality</b>	<b>Sudanese</b>
<b>Date of birth</b>	<b>07/10/1974</b>
<b>Marital Status</b>	<b>Married</b>
<b>Mother tongue</b>	<b>Arabic</b>
<b>Other Languages</b>	<b>English</b>
<b>Current position:</b>	<b>Assistant Professor</b>

**Qualifications:** PhD, MSc, BSc in Human & Clinical Anatomy

### Work experience:

Occupation or position held	Main activities and responsibilities (academic & administrative)	Name and address of employer	Dates
<b>Assistant professor</b>	<b>Team based learning (TBL) supervisor</b> <b>Problem based learning (PBL) tutoring &amp; coordination. Preparation and conduction of educational activities in anatomy department.</b> <b>Postgraduate students (MSc) Teaching &amp;Supervision.</b> <b>Postgraduate students (MSc) research supervisor</b>	<b>Anatomy department - Faculty of Medicine – National University - Sudan</b>	<b>2021 as far</b>
<b>Coordinator of faculty of nursing program</b>	<b>The founder &amp; creator of the nursing labs.</b> Academic supervisor, registered and Academic advisor.	<b>Najran University – Faculty of Nursing - KSA</b>	<b>2016 -2020</b>
<b>Assistant professor</b>	<b>One of the founders &amp; creator of the Problem based learning system,</b> anatomy department labs.	<b>Anatomy department - Faculty of Medicine Najran University - KSA</b>	<b>2015 - 2020</b>
<b>Lecturer</b>	Planning the department educational and training capacities.	<b>Anatomy department - Faculty of Medicine Najran University - KSA</b>	<b>2008 – 2016</b>
<b>Head of anatomy department</b>	<b>Problem based learning, tutoring &amp; coordination.</b> <b>Preparation and conduction of educational activities in the department (Lectures, tutorials, seminars ... etc) in gross anatomy, embryology and histology.</b>	<b>Faculty of Medicine – Baht Alruda (Permanent)</b>	<b>2004 - 2008</b>
<b>lecturer</b>	<b>Supervision of the practical activities.</b> Academic advisor	<b>Faculty of Medicine, Dept- of Human Anatomy – Higher Nile - University. (part timer)</b>	<b>2004 - 2008</b>
		<b>Faculty of Medicine - Dept-of Huma Anatomy–Nile valley - University. (part timer)</b>	<b>2004 - 2008</b>
<b>Teaching assistant</b>	<b>Preparation and conduction of educational activities in the department (Lectures, tutorials seminars ... etc).</b> <b>Supervision of the practical activities.</b>	<b>Faculty of Medicine - Dept- of Human Anatomy– International Africa University (Part timer).</b> <b>Faculty of Medicine - Dept- of Human Anatomy– Omdurman Islamic University</b>	<b>2001 - 2007</b>

**Education and training:**

<b>Title of qualification awarded</b>	<b>Principal subjects / occupational skills covered</b>	<b>Name and type of organization providing education and training</b>	<b>Dates</b>
<b>PhD</b> In Human & Clinical Anatomy	Human & Clinical Anatomy	National Ribat University Faculty of Graduate Studies & Research	<b>2015</b>
<b>MSc.</b> In Human Anatomy	<b>Theory and practical sessions in:</b> ➤ gross & clinical anatomy of the human body ➤ general & special histology ➤ general & special embryology ➤ surface anatomy	University of Alzaiem Alazhari: Faculty of Medicine & Faculty of Graduate Studies & Research.	<b>2007</b>
<b>BSc.</b> In Human Anatomy,		Omdurman Islamic University: Faculty of Basic Medical Science.	<b>2001</b>
Training course in clinical Embryology	<b>IVF, IUI, ICSI</b>	➤ International School of Embryology - Chennai international fertility Centre & research- Chennai – India.	<b>2015</b>

**Committees:**

- Member of **Anatomy master's degree Program** committee – National - UN – Faculty of Medicine - Sudan - 2020 – 2021.
- Member of **nursing faculty council** - Najran – UN – Faculty of Medicine – KSA - 2015 – 2020.
- Head of **examination committee & examination evaluator** – anatomy department - Najran – UN – Faculty of Medicine – KSA 2015 – 2020.
- Member of faculty **PBL curriculum revision and refinement** committee - Najran – UN – Faculty of Medicine - KSA - 2012 – 2015.
- **Secretary of the Medical Curricula** Committee – Najran – UN – Faculty of Medicine – KSA - 2008 - 2011.
- Member of **Curriculum revision and refinement** committee - Najran – UN – Faculty of Medicine & Applied Medical Sciences – KSA - 2008.
- Member of **Anatomy Department establishment** committee (dissection room- plastination lab, histology labs & museum) – Najran – UN – Faculty of Medicine – KSA - 2008.
- Member of **Anatomy Courses creation** committee - Najran – UN – Faculty of Medicine & Applied Medical Sciences – KSA - 2008.
- Member of the **Faculty board** – Baht Elruda - UN – Faculty of Medicine & Health Sciences – Sudan - 2006 – 2008.
- Member of **academic supervision** committee - Baht Elruda - UN – Faculty of Medicine & Health Sciences – Sudan - 2005 – 2008.
- **Head of Anatomy department** - Baht Elruda - UN – Faculty of Medicine & Health Sciences – Sudan - 2006 – 2008

### Continuous Education Courses:

- **Workshop in Team based learning (TBL) system application – Najran – UN - KSA – 2020**
- **Workshop in how to construct multiple choice questions – Najran – UN - KSA – 2016**
- **Workshop in magnetic resonance imaging – Najran – UN - KSA - 2015.**
- **Workshop in the importance of accreditation of higher education institutions – 2014.**
- **Workshop in Problem based learning (PBL) system application – Najran – UN - KSA – 2011**
- **Saudi International Medical Education Conference – 2010.**
- **Workshop in Preliminary Self-evaluation – 2009.**
- **Intensive course in Research Methodology – Ministry of Higher Education & Scientific Research – Sudan – 2007.**
- **Course in Higher education skills Promotion University of Bakht Elruda – Dept of Academic Affairs – 2006.**
- **SPSS fundamentals and research applications - University of Bakht ALruda – Faculty of Economics – 2006.**
- **First International Conference on Tropical & Infectious Diseases - Medical Sciences & Technology – University – Sudan – 2006.**
- **Medical Education Conference – University of Khartoum – Sudan - 2004.**

### Personal skills and competences:

- Academic system supervisor & faculty schedule constructor
- Problem based learning system (**PBL**); tutoring & coordination
- Team based learning system (**TBL**); coordination
- **ART** - Clinical embryologist
- Computer software's skill

### Professional Associations Membership (National & International):

- **Editorial board member, Journal of Steroids & Hormonal Science.**
- **Editorial board member, Journal of Women's Health & Safety Research.**
- **Editorial board member, International Journal of Clinical and Experimental Medical Sciences.**
- **Editorial board member, Journal of Women's Health and Clinical Reports.**
- **Editorial board member, Journal of Endocrinology diseases and medicine (JEDM).**
- **Editorial board member, Endocrinology and Endocrine System.**

## Researches & Publications:

- Research about: The Visual Pathway & its Problems - Omdurman Islamic University – 2002.
- Research about: Azygos System of Veins & its Variations - Elzaeim El azhari – University – 2007.
- Research about: Effects of synthetic progesterone administered during prenatal and lactational periods on the postnatal development of rat testes. 2015.  
[http://repository.ribat.edu.sd/public/uploads/upload/repository/cover%20page%20last\\_9622063110.pdf](http://repository.ribat.edu.sd/public/uploads/upload/repository/cover%20page%20last_9622063110.pdf)
- **Abdulhadi Mohamed Elbashir, CMD, Sami Ismael Ahmed MSc, Elhadi Yuosif CMD.** caecal volvulus – case report. **Sudan Med J.** 2010; 46(1). <http://www.smj.eg.net/journals/pdf/143.pdf>
- **Mohammed Saeed Zayed, Samy Ismail Ahmed, Adil Salim Elsheikh.** Consanguineous Marriage Exacerbates the Incidence of Congenital Anomalies in Human Neonates. **Pensee Journal** Vol 76, No. 11; Nov 2014.  
[https://www.researchgate.net/publication/281617049\\_Consanguineous\\_Marriage\\_Exacerbates\\_the\\_Incidence\\_of\\_Congenital\\_Anomalies\\_in\\_Human\\_Neonates](https://www.researchgate.net/publication/281617049_Consanguineous_Marriage_Exacerbates_the_Incidence_of_Congenital_Anomalies_in_Human_Neonates)
- **S. I. Ahmed, A. S. Elsheikh, G. A. Attia, and T. O. Ali,** “Prenatal progesterone exposure of male rats induces morphometric and histological changes in testes,” **Asian Pacific Journal of Reproduction.** 2016; vol. 5, no. 3, pp. 204–209.  
<https://www.sciencedirect.com/science/article/pii/S2305050016300112>
- **S. I. Ahmed, T.O. Ali, A. S. Elsheikh.** “Ultra-structure of testes of rats born to dams treated with hydroxy-progesterone hexanoate,” **Asian Pacific Journal of Reproduction.** 2016; vol. 5, no. 6, pp. 510–513.  
<https://www.sciencedirect.com/science/article/pii/S2305050016301750>
- **S. I. Ahmed, O.A Ali, Aamir Ali Ahmed.** Anatomical variation of the azygos vein in human cadavers”. **International Journal of Innovation and Scientific Reseach.** 2016; 25 No. 2, pp 368-372.  
<http://www.ijisr.issr-journals.org/abstract.php?article=IJISR-16-116-04>
- **Samy Ismail Ahmed, Tahir Osman Ali.** Azygos veins variations in view of their developmental basis”: **Case Report. Int. J. Adv. Res.** 201; 4(9): pp. 1862 –1865.  
<http://www.journalijar.com/article/12273/azygos-veins-variations-in-view-of-their-developmental-basis:--case-report>.
- **Heitham Mutwakil Mohammed, Asim M.Abdalla, Samy Ismail Ahmed, Assad Ali Rezigalla.** “Postnatal Exposure to High Altitude Hypoxia Induces Developmental Changes in Rat Testis”. **Int J Health Sci Res.** 2016; 6(11): pp. 38-48.  
[https://www.ijhsr.org/IJHSR\\_Vol.6\\_Issue.11\\_Nov2016/IJHSR\\_Abstract.06.html](https://www.ijhsr.org/IJHSR_Vol.6_Issue.11_Nov2016/IJHSR_Abstract.06.html)
- **Samy Ismail Ahmed, Tahir Osman Ali, Adil Salim Elsheikh, Gamal Ali Attia, Asim M. Abdalla, Mutwakil H.M.** “Testicular changes in male rat pups exposed to medroxyprogesterone acetate during lactational period”. **J steroids Horm Sci.** 2017; 8: 184.  
<https://www.longdom.org/open-access/testicular-changes-in-male-albino-rat-pups-exposed-to-medroxy-progesterone-acetate-during-lactational-period-2157-7536-1000184.pdf>
- **Aamir Magzoub, Ihab Hamed Nourein, Ismail Abdelrahman, Naglaa Ahmed, Samy Ismail Ahmed.** “Prevalence and risk factors of asthma symptoms in Saudi university students in Najran, southern border region of Saudi Arabia.” **Int J Med Sci Public Health.** 2019; 8(8): pp. 682-687.  
<http://www.ijmsph.com/?mno=17280>
- **Mahmoud Satte1, Tahir Osman Ali, Samy Ismail Ahmed.** “Estimate the shrinkage and weight loss of the tissues during gum Arabic preservation process.” **Merit Res. J. Med. Med. Sci.** 2019; Vol. 7(4) pp. 147-154.  
<https://www.meritresearchjournals.org/mms/content/2019/April/Satte%20et%20al.htm>

- **SI Ahmed, Magzoub A, Al-Ayed MSZ, Attia GA, Abdel-Wahab BA, Khateeb MM, Abdalla AM, Mohammed HM, Elkareem ANEA, Salih AGA.** “Gestational Exposure to Synthetic Steroid Hormones Impaired Sperm Quantity and Quality in Wistar Rats.” **Int J Endocrinol.** **2020**; vol. 2020, Article ID 1814867.  
<http://downloads.hindawi.com/journals/ije/2020/1814867.pdf>
- **Paper 12: Samy Ismail Ahmed.** Postnatal Exposure to Exogenous Sex Hormones Exacerbates the Prenatally Induced Abnormal Sperms Production and Function in Rats - **on progress.**

#### **References: -**

1. **Professor. Tahir Osman Ali** – National Ribat University – **Sudan.**  
Mobile No: 0024991234240.
2. **Dr. Shiraz Yahya Mohamed Kheir** – **Kanada.**  
Mobile No: 0012898082878
3. **Dr. Abdalla El-amin** – Al-nileen University – **Sudan.**  
Mobile No: 00249122625662.
4. **Dr. Abulqasim Mohamed Babiker** – King Khalid University – **KSA.**  
Mobile No: 00966502683584.