# CV

# Professor of Geriatric Medicine and Gerontology Consultant Physician of Geriatric Medicine

Head of Geriatrics and Gerontology Department –Faculty of Medicine Ain-Shams University – EGYPT

Name: Hala Samir Eid Sweed

Nationality: Egyptian

Date of Birth: 16th September1970

Marital state: Married and has two sons



#### **Contacts:**

Home address: villa 56, Narges 3, 5<sup>th</sup> settlement, New Cairo, Cairo, Egypt.

Work address: Department of Geriatrics and Gerontology, Ain Shams University Hospital,

Faculty of Medicine- Ain Shams University, Cairo, Egypt. +20 2 26859798

Phone numbers: Home: Egypt: +20 2 26781765 Mobile: Egypt +20 122 3349691

E-mail: halasweed@yahoo.co.uk halasweed@med.asu.edu.eg

# Languages

☐ Arabic: mother language

☐ English: Excellent command of spoken and written English

### Qualifications

☐ High school degree from Armenian Catholic Sister's school on 1988 with a score of 91.8%

□ **Degree of M.B., B.Ch.** - With grade excellent with honor - in December **1994**, from Ain Shams University, Faculty of Medicine

□ Degree of Master in Geriatrics and Gerontology- November 1998 with grade of excellent

- from Ain Shams University, Faculty of Medicine

□ **Degree of MD in Geriatrics and Gerontology**- November **2002** - from Ain Shams University, Faculty of Medicine.

□ *Hospital management Diploma* – April **2014-** Canadian International Academy for Advanced Studies

## **Summary Occupations**

- o Editor in Chief of the Egyptian Journal of Geriatrics and Gerontology.
- Founder of the Egyptian Society of Geriatrics and Gerontology.
- Head of Geriatrics and Gerontology Department- Department of Geriatrics and Gerontology- Ain Shams University since August 2013
- Professor of Geriatrics and Gerontology-Ain Shams University since May 2013
- Geriatrician- Salmaniya Medical Complex and Geriatric Hospital in Muharraq Ministry of health - Bahrain (for unpaid leave from February 2009 till September 2012)
- Associate professor of Geriatrics and Gerontology- Department of Geriatrics and Gerontology- Ain Shams University since April 2008 till May 2013.
- o Geriatrician at International Hospital of Bahrain, from November 2006 till November 2007.
- Lecturer of Geriatrics and Gerontology and consultant of geriatric medicine in the Department of Geriatrics and Gerontology from February 2003 (unpaid leave from August 2006 till February 2008).

- Specialist physician and Assistant lecturer in the Department of Geriatrics and Gerontology - Ain Shams University hospitals from the 16th of August 1999 up till 23rd of February 2003.
- Part time Physician in the osteoporosis unit of Department of Geriatrics and Gerontology- Ain Shams University hospital.
- Physician in the ICU of Ain Shams University hospital from the first of December 1997 till the first of September 1998.
- o **Resident** in the Department of Geriatrics and Gerontology Ain Shams University hospitals from the 20th of March 1996 up till 19th June 1999.
- General practitioner in the Egyptian ministry of health from the end of training as house officer till the 19th of March 1996.
- House officer from the first of March 1995 till the 28th of February 1996- Ain Shams University, Faculty of Medicine.

# Registrations

- 1. Egyptian Medical syndicate, Registration number: 119441
- 2. Licensure Department, **Egyptian MOH**, Registration number: 123641
- 3. Office licensure and registration, Bahraini MOH Registration number: 2958
- 4. Bahraini MOH, SMC, code 1863

# **Experiences**

# **Clinical experiences:**

Department of Geriatrics and Gerontology, Ain Shams University Hospitals, (Resident physician - Specialist Geriatrician - Consultant Geriatrician, Associate Professor of Geriatric medicine and currently Professor and head of the department), From 1994 till now

Department of geriatrics and gerontology is 30 beds for inpatients 10 out of them are ICU beds. The department also provides outpatient services 6 days a week and accepts emergency cases 24 hours/day, 7days/week as a part of the hospital emergency call system. The department provides comprehensive health care for elderly on primary, secondary and tertiary levels including ICU management and rehabilitation in collaboration with other departments and specialties. The department also provides comprehensive training for general physicians and internists on geriatric medicine and ICU, and gives Diploma, Master and Doctorate degrees of geriatrics and gerontology. The department also includes an osteoporosis unit that contains a DEXA scan and a lab for diagnosing cases of osteoporosis.

The clinical experience includes:

- Clinical management of elderly patients in the outpatient and inpatient wards for hyper acute, acute, and chronic medical problems including ICU admission and management, acute ward management, chronic care, terminal care, and rehabilitation of elderly patients in the department of geriatrics and gerontology in Ain Shams University Hospitals.
- Experienced in management of all medical problems as a consultant physician and clinician including chest, heart, internal, neurological, and psychological disorders generally and specific geriatric disorders as dementias, delirium, incontinence, strokes, de-conditioning, etc through comprehensive geriatric assessment and management.
- Supervising and training junior physicians and medical students in that aspect

Medical Department in Salmaneya Medical Complex (SMC), Ebrahim Khalil Kanoo Community Medical Center (EKKCMC), Muharraq Geriatric Hospital, Ministry of Health, Manama, Bahrain,

Dealing with acute, sub acute and chronic medical problems for patients in EKKCMC (till June 2009), and then in Muharraq Geriatric Hospital till August 2012..

□EKKCMC (50 beds center) accepts patients with sub acute and post acute and chronic medical conditions. It provides comprehensive multidimensional medical care with

comprehensive team approach for patients with multiple pathologies and a direct threat for independency.

□ Muharraq Geriatric Hospital (110 long term care beds) is a designated health care facility that provides comprehensive medical, physical and social rehabilitation services for the elderly patients with multiple pathologies. Joining Muharraq Geriatric Hospital was to carry out screening of all patients' conditions medically, physically, socially and psychologically, to establish a plan for modification of medical management and reformulation of the work regulation there for more active medical care and more trial for improving and discharging improvable cases.

# **Academic experiences**

# **Teaching activities**

- Being lecturer, associate professor and then professor of geriatrics and gerontology, involved in all teaching activities for under and post gradual students, and in designing the curriculum of teaching for both MB,BCh. MSC., and Doctorate of geriatric medicine in Ain Shams university faculty of medicine. This includes clinical rounds and lectures for the undergraduates, lecturing and clinical training for the postgraduates and residents at the Geriatrics and Gerontology Department since 1999
- Held educational courses on Geriatric Medicine and Elderly Healthcare among the Bahrain Family Physician Residency Program for third days each once in October 2011 and another on January 2012.
- Held an educational module at RCSI Nursing school (Module for elderly care) Bahrain February-March 2009, including lecturing and practical training and assessing the candidates.
- Teaching and material preparation for a training course for Geriatric Medicine as a part of continuous medical education for MOH in Bahrain May 2010.

# Research activities:

- Involved in conduction and supervision of researches in the area of geriatrics and gerontology including, supervising theses for master and doctorate degrees.
- Thesis submitted for partial fulfillment of degree of master in geriatrics accepted, titled "comparative study of apo-lipoprotein A and B among diabetic and non diabetic elderly".
- Thesis submitted for partial fulfillment of degree of MD in geriatrics, titled "respiratory symptoms and pulmonary function among Egyptian elderly – study in their clinical significance"
- Supervision of theses for fulfilling master and doctorate degree for junior staff

### Published researches:

- 1. Predictive Equation for Height Estimation in Egyptian Elderly Females. (Journal of Medical Science and 2017; 5(2):17790-95)
- 2. Association between physical performance and muscle strength among elderly. (Egyptian Journal of Geriatrics and Gerontology.2015; 2(1); 33-40)
- 3. Association between APO E4 and Abdominal Aortic Atherosclerosis among Elderly Diabetic Patients (Indian Journal of Applied Research 2015; 5:11)
- Luteinizing hormone in frail elderly individuals (Egyptian Journal of Geriatrics and Gerontology 2014;1:27-33)
- 5. Hyponatremia among institutionalized elderly: Prevalence and associated clinical factors (European Geriatric Medicine 2012; 3: 73–77)
- 6. Clock drawing testing and diffusion tensor imaging among vascular dementia versus Alzheimer's disease (European Journal of Geriatric Medicine, 2012;3:349-355)
- 7. Helicobacter pylori infection among asymptomatic elderly; Correlation with nutritional parameters (Medical Journal of Ain Shams University, 2012).
- 8. Estrogen Receptor α- Gene polymorphism Distribution among Egyptian Postmenopausal Females and Bone Mineral Density Correlations (Middle East Journal of Age and Ageing 2012;. 9(6))
- 9. Bone Mineral Density and Breast Cancer Risk among Postmenopausal Females (Middle East Journal of Age and Ageing2012;9(6))

- 10. Abdominal Aorta Diameter among Elderly Diabetic Patients (Middle East Journal of Age and Ageing 2012; 9(3))
- 11. Prevalence of diabetes mellitus among non-institutionalized elderly in Monastir City (BMC Endocrinal disorders 2012; 12:15)
- 12. Postmenopausal symptoms among Egyptian geripausal women (Eastern Mediterranean Health Journal 2012; 18(3): 211-218)
- 13. Leptin Level among Postmenopausal Osteoporotic Egyptian Females (Middle East Journal of Age and Ageing 2011; 8(5):7-13)
- 14. Advantage of Carbonate- Versus Citrate-Based Alkalinization on Bone Metabolism in Moderately Exercising Aged Male Rats Fed an Acidogenic Diet (Journal of Biological, Regulators& Homeostatic Agents 2011; 25(3): 341-349)
- 15. Cognitive Impairment among Residents of Elderly Homes In Cairo, Egypt (Middle East Journal Of Age And Ageing 2010; 1(1): 15-20)
- 16. Geriatrics and Gerontology Department, Faculty of Medicine, Ain Shams University, Cairo EGYPT (Middle East Journal of Age and Ageing 2010; 7(2)).
- 17. Carotid Intima-Media Thickness Can Predict Coronary Atherosclerosis in Diabetic Elderly Patients (European Journal of General Medicine 2010;7(3):245-249)
- 18. Education Effect on Mini-Mental Status Examination among Egyptian Elderly (Middle East Journal Of Age And Ageing 2009; 6(4): 6-11)
- 19. The Relation Between serum Insulin Level and Cardiac Structure and Function Among Hypertensive Elderly (Ain Shams Medical Journal, 2008; 59 (12))
- 20. Melanotransferrin as a candidate marker of Alzheimer Disease in Egyptian Population (Scientific Journal of Al-Azhar Medical Faculty (girls), 2007; 28(3))
- 21. Serum S100B level in vascular dementia (Current Psychiatry, 2007;14(2))
- 22. Bone Mineral Density And Carotid Atherosclerosis In Postmenopausal Women (Egyptian Journal Of Hypertension and Cardiovascular Risk, 2007; 3(1))
- 23. Pattern Of Dietary Intake Among Egyptian Elderly (Ain Shams Medical Journal, 2007; 58(4))
- 24. Cognitive and Neuromuscular Assessment in Geriatric patients with Thyroid Dysfunction (Egyptian Journal Of Neurology, Psychiatry and Neurosurgery, 2007; 44(1))
- Psychological and Functional Status and Quality Of Life Of The Elderly (Ain Shams Medical Journal, 2006; 57 (10))
- 26. Anxiety Among Elderly Patients With Chronic Obstructive Pulmonary Disease (Ain Shams Medical Journal, 2006; 57 (10), )
- 27. Hypertension and Bone Mineral Density Among Elderly Patients (Egyptian Journal Of Hypertension and Cardiovascular Risk, 2006; 2(2))
- 28. Anxiety Among Elderly Patients with Heart Failure (Egyptian Journal Of Internal Medicine, 2005;17(4),)
- 29. Relation of Physically Aggressive Behavior to Depression among Demented Patients (Current Psychiatry, 2005;12(1))
- 30. Depression And Cognitive Impairment Among Elderly Living In A Rural Area In Egypt (the 28th International Annual Ain Shams Medical Congress, March 2005)
- 31. Assessment of Elderly Needs in Geriatric Homes (Egyptian Journal Of Internal Medicine, 2004;16(3))
- 32. The Relation Between Bone Mineral Density and Diabetes Mellitus ( Egyptian Journal Of Internal Medicine, 2004; 16(2))
- 33. Common Pathogens In The Elderly (the 27th International Annual Ain Shams Medical Congress, March 2004)

# Shared as a coordinator and an active participant in the following conferences and training courses

- Training course in geriatric medicine in the name of comprehensive geriatric services held in the Department of Geriatrics and Gerontology -Ain Shams University from 28 September till 7 October 1996.
- Training course in the name of comprehensive geriatric services held in the Department of Geriatrics and Gerontology -Ain Shams University in collaboration with Minnesota University from 16 December 1996 till 6 January 1997.
- 3. The 20th Annual Ain Shams International Medical Congress, 10-13 March 1997
- 4. Training course in the name of Egyptian elderly in 21st century held in the Department of Geriatrics and Gerontology -Ain Shams University from 17 February till 5 March1998.
- 5. The First International Pan African Congress Of Psychiatry from 16 till 18 December 1998 organized by Institute of Psychiatry Ain Shams University.
- The 22nd Annual Ain Shams International Medical Congress, 14-18 March 1999.

- 7. The international short training course in Health and Longevity held by the International Institution on Aging, United nations Malta in corporation with United Nation Population Fund. The course was held in Malta between 1st and 12th May 1998.
- 8. The 27th Annual Ain Shams International Medical Congress, 22-25 March 2004.
- 9. The 9th Annual International Congress of the Department of Obstetrics &Gynecology, 5-6 May 2004.
- 10. The 28th Annual Ain Shams International Medical Congress, 14-17 March 2005.
- 11. The 5th Egyptian Congress of Osteoporosis & Osteoarthiritis, 28-30 September 2005.
- 12. The 29th Annual Ain Shams International Medical Congress, 28-31 March 2006.
- 13. Training Course On Medical Statistics, held between 10th and 15th December 2005.
- 14. Training course in Information & communication Technology Ain Shams University, 2006.
- 15. Member in the Accreditation of Medical Schools committee Faculty of Medicine, Ain Shams University, 2005-2006.
- 16. The 31st Annual Ain Shams International Medical Congress, 10-13 March 2008
- 17. Middle East Congress on Age, Ageing and Alzheimer's, 4-7 November 2009.
- 18. Organized and held RCSI- Elderly & Disabled community program in Bahrain, February-March 2010.
- 19. Organized and held CME training on Geriatric Medicine in Bahrain, May 2010.
- 20. Organized and held FPRP Teaching activities of elderly healthcare workshop in Bahrain, 16-20 October 2011
- 21. Organized and held FPRP Teaching activities of elderly healthcare workshop in Bahrain, 8-10 January 2012.
- 22. Organized and held a training course on Geriatric Medicine in Bahrain, 19-20 March 2012
- 23. Elderly workshop "Together no more falls" in Bahrain, 15-17 May 2012
- 24. Organized and held a training course on Geriatric Medicine in Bahrain, 23-24 May 2012
- 25. Organized and held a training course on Geriatric Medicine in Bahrain, 27-28 June 2012
- 26. Symposium of the International Association of Gerontology and Geriatrics "Promoting Healthy aging by fighting against sarcopenia and frailty", Doha, 21 September 2012.
- 27. 7th SEMCO-ASCO Conference and Advanced Course "Cancer care of the older population", Egypt, 18-19 October 2012.
- 28. 1st Middle East & North Africa Regional Conference of Alzheimer's, Egypt, 28-29 November 2012.
- 29. Held The 1st Geriatrics& Gerontology Conference "Aging Facts and Challenges" on behalf of the Geriatrics and Gerontology Department, Ain Shams University, Cairo, Egypt, 27-28 March 2014.
- 30. Held The 2nd Geriatrics& Gerontology Conference "Future of Active Ageing" on behalf of the Geriatrics and Gerontology Department, Ain Shams University, Cairo, Egypt, 5-6 March 2015.

#### Honored during

- 1. The 19th International Annual Ain Shams Medical Congress in February 1996, being ranked the 55th among the M.B.,B.cH. Graduates
- 2. The 22nd International Annual Ain Shams Medical Congress in February 1999, being ranked the first in the Master of geriatric medicine.
- 3. The 26th International Annual Ain Shams Medical Congress in February 2003, for obtaining the Doctorate (MD) degree.

#### References

- Ahmed Emad; Dean of the Faculty of Medicine- Ain Shams University, EGYPT, +201222146474
- Anwar Jamsheer: Consultant Cardiology, Salmaneia Medical Complex, Manama, Bahrain, +973 17287509
- **Hesham Galal Amer**, Cons Gastroenterology, International hospital of Bahrain, Prof of internal medicine, Menufeia Faculty of medicine, Egypt, heshamamer@yahoo.com, +97336335077
- **Medhat Al-Shafeiy:** Professor of Internal medicine, head of medical ICU unit, ex Director of Ain Shams University hospital, Cairo, Egypt.
- **Moatassem Salah Amer:** Professor of Internal and Geriatric Medicine, Ex Head of Geriatrics and Gerontology Department, Ain Shams University, Cairo, Egypt.+20123100373
- Mohamed Abdel Ghaffar, Professor of pulmonary medicine, Faculty of medicine, Menufeia University, Egypt. Prof\_ghaffar@hotmail.com , +20125172299, +20223585582
- Mohamed Al-Banuby: Ex head of Department of Geriatrics and Gerontology, Ain Shams University, Cairo, Egypt.+20104689249
- Mohamed Hasan: Head of Ain Shams University Hospitals, Egypt, +201223304694
- Mohsan Gadallah; Consultant epidemiology and community medicine, Faculty of medicine, Ain Shams University, Mohsan\_aag@yahoo.com 00201005100675

- Mona ElSheikh; Consultant Family Physician, Chief of EKKCMC, Bahrain, monaalmahmood@yahoo.com, +97339682586
- Said Elsaid: Senior consultant cardiology, Salmaneia Medical Complex, Professor of cardiology and CCU, Al-Azhar University, Cairo, Egypt. Saidelsaid@gmail.com , Elsaid@ihb.net, +97339696487