

Curriculum vitae

Personal Data:

Name : Hussam eldin Hamdy Mohamed Zawam

Gender : Male

Date of Birth : 27-10-1983

Place of Birth : Cairo, Egypt

Nationality : Egyptian

Marital Status : Married

Home Address : Villa 79, District Elnarges 4, 5th settlement, New Cairo, Egypt.

Work Address : Building 4, st.151, Maadi, Cairo, Egypt.

Home Tel. : 00 202 25201614

Work Tel. : 00 202 23786608

Mobil number : 00 202 01001525912

Fax : + (202) 23786608

E-mail : huszawam@kasralainy.edu.eg

Current Title:

Lecturer of clinical oncology at Kasr Al Ainy University Hospital, Faculty of Medicine, Cairo University.

Education:

June 2016: M.D in Clinical Oncology, Faculty of Medicine, Cairo University.

July 2012: Master Degree, Department of Clinical Oncology and Nuclear Medicine, Faculty of Medicine, Cairo University, Egypt. Overall grading "very Good".

Feb. 2012 TOEFL Professional English Language Test.

Dec 2007: M.B.B.Ch Bachelor of Medicine and Surgery, Faculty of Medicine, Cairo University, Egypt. Excellent with Honor.

Career Related Experience:

Mar. 2008 – Mar. 2009

House Officer (Rotation Internship) at the Cairo University Hospital, Cairo, Egypt.

General Surgery.

General Medicine.
Pediatric.
Gynecology and Obstetrics .
Casualty and Orthopedic surgery.
Radiodiagnosis.
Radiation Oncology and Nuclear Medicine.

Mar. 2009 - July 2012:

Resident in Clinical Oncology and Nuclear Medicine Department, Faculty of Medicine, Cairo University.

November 2012 - January 2013

Detailed training course on the basics of infection control in health care facilities, held at Cairo University hospitals.

July 2012 - July 2017:

Assistant lecturer of clinical oncology at Kasr Al ainy Hospital, Faculty of Medicine, Cairo University.

July 2017 - Present time:

Lecturer of clinical oncology at Kasr Al ainy Hospital, Faculty of Medicine, Cairo University.

February 2014 – July 2014

Clinical attachment in Mannheim Cancer Center, Heidelberg University, Germany.

Academic Appointment:

Lecturer of Clinical Oncology at Cairo University Hospital, Egypt.

Duties attached to this post includes:

- 1- Attending outpatient clinics, new cases discussion and treatment decision.
- 2- Chemotherapy protocols prescription for different tumor sites.
- 3- Radiotherapy treatment planning.
- 4- Follow-up out-patient clinic: 2 days per week.
- 5- Scientific meeting and case presentation: weekly.
- 6- Preparation of cases for tumor board: weekly.
- 8- In addition to supervising the junior residents at the department regarding their work in the ward (inpatients, and outpatients unit), and in the radiotherapy unit.

12- Our Hospital is a teaching university hospital, with a capability of 1000 beds; our department has 120 beds for inpatients, one operation room, 2 isolation rooms for high dose chemotherapy and BMT.

13- Our RT department is equipped with 3 linear accelerator and one cobalt machine, three machines with MLC and two with IMRT capability as well as LDR brachytherapy system.

Skills:

Language skills:

Arabic: Mother language.

English: Excellent command spoken and written.

French: Fair.

Computer skills:

Operating systems: Most versions of Windows.

Developing tools: Visual Basic.

Applications: MS-Word, MS-Excel, MS-Power Point and Internet research skills.

Other skills:

Positive, Helpful, Hard worker, Self-Motivated and Detail Oriented.

Involvement in scientific activities and clinical trials:

September - Nov. 2008

Basic Clinical, Obs, Gyn, and Surgical skills in Kasr AlAiny, Faculty of medicine, Cairo University.

26 July 2008 European Resuscitation Council ILS provider course.

7th - 9th May 2009

9th Pan Arab Cancer Congress, Translating Evidence to Practice, held in Cairo, Egypt.

5-6 June 2009 European Resuscitation Council ALS provider course.

23rd June – 18th August 2009

Radio-sonography training Course in Kasr AlAiny hospital, Cairo University

30th September – 2nd October 2009

18th annual conference of Kasr AlAiny Center of clinical oncology and nuclear medicine in Cairo, Egypt.

29-31 October 2009

EHOG, Princess Margaret hospital & NCI collaborative Hemato-Oncology course, Cairo, Egypt.

28th February – 4th March 2010

ESTRO teaching course from 2D to 3D Radiotherapy in Cairo, Egypt.

13th -14th January 2011

3rd (BGICC) Breast-Gynecological International Cancer Conference “ESMO supported” held in Cairo, Egypt.

26th – 28th January 2012

Scientific program of the MENA-NCCN meeting in Doha, Qatar.

11th – 14th February 2012

ESTRO teaching course on Multidisciplinary management of breast cancer in Cairo, Egypt.

16th – 18th July 2012

Radiotherapy precision in head and neck cancer, training course, held in radiation oncology department, Cairo University.

13th – 15th September 2012

1st EASO Red sea seminar in clinical oncology held in Ain Sokhna, Egypt.

20th – 21st September 2012

The Egyptian Cancer society’s “Best of ASCO” held in Cairo, Egypt.

17th - 18th January 2013

5th Breast-Gynecological international cancer conference, held in Cairo, Egypt.

1st - 3rd May 2013

KASO (Kasralainy School of Oncology) breast cancer master class, held in Cairo, Egypt.

13th -15th November 2013

KASO (Kasralainy School of Oncology) teaching course on management of GIT tumors held in Cairo, Egypt.

12th – 13th June 2014

8th INTRABEAM user meeting, held in Mannheim, Germany.

11-12 September 2014

The Egyptian Cancer Society's Best of ASCO 2014, Cairo, Egypt.

27-28 November 2014

The 1st Ein Shams Clinical Oncology Conference, Cairo, Egypt.

19-20 December 2014

Third Middle East Oncology Masterclass, Dubai, UAE.

12-13 February 2015

From 2D to 3D and IMRT in head and neck cancer training course, Cairo, Egypt.

25-28 February 2015

The 6th international annual conference of Assiut Clinical Oncology dept. Best of Oncology 2014. Luxor, Egypt.

8-11 April 2015

The 5th international conference of Oncology Center, Mansoura University, Integrated care for cancer patients, Cairo, Egypt.

29 April 2014 - 1st May 2015

The Alexandria Society for cancer patient care annual conference, Alexandria, Egypt.

4-7 October 2015

ESTRO teaching course on Target Volume Determination - from imaging to margins, Budapest, Hungary.

19-20 February 2016

AfME RCC workshop held in Dubai, UAE.

19-20 February 2016

Mastering effective scientific communications in Oncology, Dubai, UAE.

16-18 March 2016

The 21st annual conference of the department of Clinical Oncology and Nuclear medicine, Kasralainy, Cairo University, Cairo, Egypt.

4-5 May 2016

The 8th annual conference of Alexandria Society for Cancer Patient Care, titled "Targeted therapy; Vision of future", Alexandria, Egypt.

16th February 2017 KASO Hematology Clinic, held in Cairo, Egypt

22-24 February 2017

International annual conference of Assiut Clinical Oncology department, Best of Oncology 2016, Luxor, Egypt.

26-28 February 2017

The pain management course program phase 2 - Egypt, Cairo, Egypt.

29-30 March 2017

The 22nd annual conference of the department of Clinical Oncology and Nuclear medicine, Kasr alainy, Cairo University, Cairo, Egypt.

13-14 April 2017

The 2nd annual conference of Zagazig University Clinical Oncology department, ZUCOD 2017, Cairo, Egypt.

4-6 May 2017

The 2017 Multiple Myeloma Academy, held in Madrid, Spain

September 2008 till December 2018

Co-investigator in the ENESTnd trial (A phase III 5-year trial on Imatinib versus Nilotinib in 1st line management of Ph+ve CML patients in chronic phase).

Special Interest:

- Advanced radiotherapy techniques such as IMRT IGRT, Adaptive radiotherapy and how to use them to improve the treatment outcome of cancer patients.
- Experience with many planning systems for implementation of 3DCRT and IMRT: Monaco (Elekta), Eclipse (Varian), Xio (cms), OTP (Phillips).
- Work Experience with Stereotactic Brain Lab system.
- Experience and interest in the combined chemoradiotherapy approach in cancer treatment.
- Experience in LDR and HDR brachytherapy for cervical and endometrial carcinoma, using the Fletcher and Amersham system.

Abstracts and Publications:

- 1- Brain metastasis in a series of NSCLC: Egyptian experience; J Clin Oncol 30, 2012 (suppl; abstr e18001)
- 2- Outcome of Patients with Non-Small Cell Lung Cancer (NSCLC) and Brain Metastases; Egyptian Experience Update. Poster presentation in the UAE cancer congress, Dubai, 2014.
- 3- Chest Wall Separation and The Effect of Collimator Direction in Postoperative Radiotherapy in Breast Cancer patients. Poster Presentation in the 15th Pan Arab Cancer Congress and the 12th Lebanese Society of Medical Oncology National Forum on March 26 - 28, 2015 at Phoenicia Hotel in Beirut.
- 4- "Influence of patient and breast setup errors on dose distribution of tangential IMRT (t-IMRT) and VMAT deliveries in breast cancer: a search for optimal IGRT matching strategy for patients with average or large breast sizes " Abstract publication in Strahlen-therapie und Onkologie, Volume 191, Supplement 1, June 2015.
- 5- "Analysis of the Effects Of Different Matching Cone Beam Ct Strategies On The Dose Distribution In Breast Cancer By T-IMRT And VMAT Deliveries." Poster Presentation in the UAE Cancer Congress 2016, 20th – 22nd October 2016, Dubai, UAE.

6- "Chest Wall Separation and the Effect of Collimator Direction in Postoperative Radiotherapy in Breast Cancer Patients" *M. A. Kassem; H. Zawam; M. Sayed, M. El-Haddad*. Pan Arab Journal of Oncology/Vol. 9/No. 1/March 2016

7- "Outcome of Patients with Non-Small Cell Lung Cancer (NSCLC) and Brain Metastases; Egyptian Experience". Salah El-Mesidy, Hussam Zawam, Asmaa Elnesheli, Mohamed Abolkasem, Radwa Fawzy, Mahmoud Abdelsalam. Research in Oncology, December 2016; Vol. 12, No. 2: 33-39.

8- "MYC in addition to BCL-2 or BCL-6 routine co-expression (Double expressor) contributes to inferior overall survival in a series of Egyptian patients with diffuse large B-cell lymphoma" Hamdy Zawam, Hussam Zawam, Hanan H.M. Ali, Sahar A. Tabarak and Rasha Khairy. Egyptian journal of pathology, Volume 38, Issue 1, July 2018.

9- "The predictive value of PET scan in diffuse large B-cell lymphoma for optimizing the treatment decision" Sherif Elrefaei, Mahasen Abougabal, Rasha Salama, Hussam Zawam, Maha Salama. Cancer Biology Journal 2018;8 (4):63-70