

# Curriculum Vitae



**Laith Samhouri**

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Laith Mu'awia Suleiman Samhouri

born am 21. Februar 1987 in Amman, Jordan

Nationality: Jordanian, German

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#### **EDUCATIONAL PATH:**

09/1992 – 09/1998	Primary school Rosary Sisters School, Aqaba /Jordan 09/1998
– 09/2002	middle school Latin Patriarchate School, Karak /Jordan
09/2002 – 09/2004	secondary school Latin Patriarchate School, Karak/Jordan
09/2004 – 09/2005	Graduated from the Latin Patriarchate School, Karak Certificate in Science with a final grade of 94.7/100 Honors Degree Ranking 112 among all graduates in Jordan
09/2005 – 09/2007	Medical studies at Muta'a University, Karak / Jordan 09/2007
– 06/2013	Medical studies at the Hashemite University, Zarqa/Jordan Degree: 3.18 degrees (very good)

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#### **WORK EXPERIENCES:**

05/2012 – 07/2012	two-month traineeship at the university hospital Heidelberg in the urological department and in the general surgical Department
07/2013 – 06/2014	practical year at the specialty hospital as Prerequisite for earning the medical license: rotating year in different departments, including obstetrics and gynecology, paediatrics, internal medicine, surgery and emergency room; Work in each department under the supervision of the attending physicians and senior physicians.

**Stations/Departments:**

01. - 31.07.2013	Emergency medicine
01. - 31.08.2013	General surgery
01. - 30.09.2013	Urology
01. - 31.10.2013	Orthopedy
01.11. - 31.12.2013	Internal Medicine
01.01. - 28.02.2014	Pediatrics
01. - 31.03.2014	Internal Medicine
01.04. - 31.05.2014	Gynecology

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01. - 30.06.2014 Internship at the pneumology department Detmold Hospital

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07/2014 – 12/2014 Internship in the Department of Pneumology-Lippe hospital

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12/2014 – 03/2020 Resident doctor in the clinic for radiation therapy Radiation oncology at the University Clinic in Münster (linear accelerator **Varian and Tomotherapy**, Brachytherapy (gynecological tumors, esophageal carcinomas, Bronchial carcinomas ), pediatric radiotherapy, Body stereotaxy or extracranial stereotactic radiation treatment (ESRT), total skin irradiation, total Body irradiation, Radiosurgery or intracranial stereotactic radiation treatment (ISRT))

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04/2020 – 06/2020 Specialist in the Clinic for Radiation oncology at the University Clinic in Münster

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07/2020 – 12/2021 Senior Physician- Consultant in the Clinic for Radiation Oncology Clemenshospital-Münster (**linear accelerator Elekta, MRI guided cervical-cancers brachytherapy**)

01/2022- 03/2024 Leading senior physician and deputy chief physician of the clinic for Radiation Oncology Märkische Kliniken Lüdenscheid

04/2024-10/2024 Head of Department of Radiation Oncology Märkische Kliniken Lüdenscheid

Since 10/2024 Assistant Professor at the Faculty of Medicine, Jordan University of Science and Technology and specialist in King Abdullah University Hospital.

## **Publications/Posters:**

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1. Laith Samhouri, Jan Kriz, Khaled Elsayad, Mohammed Channaoui, Andreas Pascher, Burkhard Riemann, Rainer Wiewrodt, Uwe Haverkamp, Sergiu Scobioala and Hans Theodor Eich. The Role of Radiotherapy for Patients With Thyroid Cancer in the Modern Era. *Anticancer Research*. DOI Name: doi: 10.21873/anticanres.14321. (**in press**)
2. Laith Samhouri, Mohamed A M Meheissen, Ahmad K H Ibrahim, Abdelatif Al-Mousa, Momen Zeineddin, Yasser Elkerm, Zeyad M A Hassanein, Abdelsalam Attia Ismail, Hazem Elmansy, Motasem M Al-Hanaqta, Omar A Al-Azzam, Amr Abdelaziz Elsaid, Christopher Kittel, Oliver Micke, Walter Stummer, Khaled Elsayad, Hans Theodor Eich. *Impact of Adjuvant Radiotherapy in Patients with Central Neurocytoma: A Multicentric International Analysis*. DOI: 10.3390/cancers13174308. (**in press**)
3. Sergiu Scobioala, Christopher Kittel, Khaled Elsayad, Kai Kroeger, Michael Oertel, Laith Samhouri, Uwe Haverkamp & Hans Theodor Eich. A treatment planning study comparing IMRT techniques and cyber knife for stereotactic body radiotherapy of low-risk prostate carcinoma. *Radiation Oncology Journal*. DOI Name: [doi.org/10.1186/s13014-019-1353-6](https://doi.org/10.1186/s13014-019-1353-6). (**in press**)
4. Khaled Elsayad, Laith Samhouri, Sergiu Scobioala, Uwe Haverkamp & Hans Theodor Eich *Journal of Cancer Research and Clinical Oncology*. Is tumor volume reduction during radiotherapy prognostic relevant in patients with stage III non-small cell lung cancer? *Clinical Oncology Journal*. DOI Name: [doi.org/10.1007/s00432-018-2640-6](https://doi.org/10.1007/s00432-018-2640-6) (**in press**)
5. Khaled Elsayad MD, Jan Kriz MD, Laith Samhouri MD, Uwe Haverkamp MD PhD, Ronald Straeter MD PhD, Walter Stummer MD PhD & Hans Theodor Eich MD PhD Long-term survival following additive radiotherapy in patients with atypical teratoid rhabdoid tumors *Langzeitüberleben nach additiver Radiotherapie bei Patienten mit atypischem teratoiden Rhabdoidtumoren*. *Strahlentherapie und Onkologie Journal*. DOI Name: [doi.org/10.1007/s00066-016-0978-8](https://doi.org/10.1007/s00066-016-0978-8). (**in press**)
6. K Elsayad, C Kolb, L Samhouri, LH Schmidt, A Bremer, U Haverkamp, G Lenz, HT Eich Image-guided radiotherapy for small cell lung cancer: radiomic biomarker and volumetric analysis (**abstract**)
7. L Samhouri, K Elsayad, U Haverkamp, H Eich. Radiotherapy for the management of male genital cancer (**abstract**)
8. L Samhouri, K Elsayad, U Haverkamp, HT Eich, Radiotherapy in patients with neurocytoma Authors (**abstract**)
9. K Elsayad, L Samhouri, J Kriz, O Habibeh, U Haverkamp, HT Eich. Tumor volume changes during radiotherapy for lung cancer and its correlation with outcome. (**abstract**)

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## **ADDITIONAL QUALIFICATIONS:**

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15. - 19.07.2009	clinical safety and first aid workshop
23.10.2010	Stress Management Certification from the Jordan Society of Allergy and Immunology
13. - 15.10.2010	European Academy of Allergy and Clinical Immunology (EAACI), American College of Allergy, Asthma and Clinical Immunology (ACAAI), World Allergy Organization (WAO) Conference
10 / 2010	Jordan University Stem Cell Initiative Conference, Amman /Jordanien
04 / 2011	Problem-Based Learning: From Design to Practice" Workshop, Amman /Jordanien

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06 / 2011	Complex Management System Failure of Cardiac Patients Conference, Amman /Jordanien
10 / 2011	Start your career "-Workshop, Amman /Jordanien
23. - 26.11.2011	8. Jordan Orthopedic Conference
10 / 2013	8. International Conference for Urology
29.10. - 01.11.2013	9. Jordan Orthopedic Conference
06/2015-2019 yearly	DEGRO (Deutsche Gesellschaft für Radioonkologie (DEGRO) e. V.) Posters presentation
02/2015	Basic course (including theoretical instruction according to StrlSchV and acquisition of knowledge in radiation protection according to RöV) in radiation protection (26 hours)
01/2020	Special course in radiation protection in brachytherapy, Haus der Technik, Essen, Germany
05/2020	Teaching Course Particle Therapy, inklusive Promotion enrollment (at the WWF-Münster), radiation therapy (Dr.med Titel)
11/2020	Special course for particle therapy (Proton, Neutron, CO, Oxygen) – Heidelberg DKFZ
02/2021	Certificate of additional advanced training in palliative medicine, basic course
10/2021	Further training "Fundamentals of brachytherapy" (Interventional radiation oncology and special course liver brachytherapy) - Magdeburg University Hospital
03/2022	Additional training in "palliative medicine" - case seminars - module 1- Bochum
09/2022	Additional training in "palliative medicine" - case seminars - module 2- Haltern am See
11/2022	Additional training in "palliative medicine" - case seminars - module 3- Bochum

03.06.2023 Fellowship palliative medicine and pain management - medical Association  
Münster

09/2023 MHBA (Master of Health Business Administration) Friedrich-  
Alexander University Erlangen- Nürnberg (FAU)

## **International Conferences & Training:**

2015-2020	Tumor conferences at the UKM, Münster, Germany (thyroid carcinoma, lung carcinoma, sarcoma, child tumors, lymphoma, gynecological tumors, gastrointestinal tumors, <u>neurooncology, breast center, prostate carcinoma</u> )
25-28 Juni 2015	21. Congress of the German Society for Radiation Oncology (DEGRO), Hamburg, Deutschland
25-28 Juni 2016	22. Congress of the German Society for Radiation Oncology (DEGRO), Mannheim, Deutschland
25-28 Juni 2017	23. Congress of the German Society for Radiation Oncology (DEGRO), Berlin, Deutschland
25-28 Juni 2018	24. Congress of the German Society for Radiation Oncology (DEGRO), Leipzig, Deutschland
25-28 Juni 2019	25. Congress of the German Society for Radiation Oncology (DEGRO), Münster, Deutschland
08/2019	1. Forum Oncology in Münster
11/2019	Radiation-Oncology Update- Berlin
2018-2019	Lymphome Update
04/2020	Speaker " Liver Symposium " at University Hospital, Münster, Deutschland
08/2020	2. Forum Oncology in Münster
09/2020	Speaker 1. LUNG CANCER TODAY - WHAT'S NEW? In Münster

## **SOCIAL COMMITMENT and INTERESTS**

### **Membership:**

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- since 2015: DEGRO (Deutsche Gesellschaft für Radioonkologie)
- since 2019: ESTRO (European Society for Therapeutic Radiology and Oncology)
- since 2020: ASCO (American Society of Clinical Oncology)
- since 2020: ASTRO (American Society for Radiation Oncology)
- since 01/2022: JORMED (Deutsch Jordanische Ärzteverband e.v.)  
Academy Chairman
- since 09/2022: board member of JORMED (Deutsch Jordanische Ärzteverband e.v.)

Organized and participated in several health promotion events including blood donation, disease screening and fundraisers with various organizations.

Basic Life Support (BLS) ID certification from American Heart Association (AHA)

#### **SPECIAL KNOWLEDGE**

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Languages: Arabic (mother tongue)

German (B2.2)

English (fluent in spoken and written)

French (8 years in school)

Others: Training and seminar certificates on youth development and team building

Class B driver's license

EDV: WinXP, MS-Office (Word, Excel, Access, Powerpoint), Internet.

ZIV (Center for Information Processing) der WWU: Excel I- IV, SPSS (2019).

Hobbies: basketball and football  
table tennis  
Read scientific books

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#### **credentials:**

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Upon request

Jordan, 04.02.2024

M.D. (Univ. Jordanien), Dr.med. Laith Samhour (MHBA)