

Curriculum Vitae

of

Ahmad. R. Mafi MD, MSc

PERSONAL DETAILS

Name: **Ahmad**
Surname: **Rezazadeh Mafi**
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Iran Medical Council Reg. No: 79018

PROFESSIONAL QUALIFICATIONS

Board Certificate **Radiation Oncology** (Sep 2012)
Shahid Beheshti University of Medical Sciences, Tehran, Iran
Ranked 3rd in the National Board Examination, 2012

MSc **Molecular Biology** (Sep 2003-Sep 2004).
Royal Holloway University of London, UK

M.D **Medicine** (Sep 1992-Mar 2000).
Iran University of Medical Sciences, Tehran, Iran

PRESENT AND PREVIOUS APPOINTMENTS

Consultant **Radiation (Clinical) Oncology**
Shahid Beheshti University of Medical Sciences
Jul 2016 to date

Specialist **Radiation (Clinical) Oncology**
Shahid Beheshti University of Medical Sciences
Oct 2013-Jul 2016
Different hospitals and private clinics.
Oct 2012-Jul 2016

BOOKS IN ENGLISH (as author)

- 1- Oxford Handbook of Clinical Medicine** 8th ed. Jan 2010
Oxford University Press. UK
- 2- Oxford Handbook of Clinical Specialties** 8th ed. Feb 2009
Oxford University Press. UK

The **first physician** working outside UK to be appointed as one of the main authors of a medical textbook, published by Oxford University Press, UK.

BOOKS IN ENGLISH (as proof-reader)

- 1. Oxford Handbook of Clinical Medicine**
9th edition, Oxford University Press, UK, 2014

2. Oxford Handbook of Clinical Specialties

9th edition, Oxford University Press, UK, 2013

3. Oxford Handbook of Clinical Medicine

7th edition, Oxford University Press, UK, 2007

4. Oxford Handbook of Clinical Specialties

7th edition, Oxford University Press, UK, 2005

5. Oxford Handbook of Clinical Medicine

6th edition, Oxford University Press, UK, 2004

BOOKS IN PERSIAN

1- **Essentials of hyperthermia in cancer treatment.** 2015

2- **Essentials of bladder cancer.** A guide for patients and carers. 2014

3- **Chemotherapy in special clinical situations.** 2014

4- **Thromboembolism and cancer.** 2014

5- **Nursing in cancer patients.** 2014

6- **Cancer Simply Explained.** Volume one. 2011

Chemotherapy: A guide for patients and carers. Iranian Cancer Association.

NATIONAL GUIDELINES (published by Ministry of Health and Medical Education)

Radiotherapy guidelines

1- National guideline for radiotherapy in COVID-19 epidemic.

Chemotherapy guidelines

1- National guideline for prescribing **cetuximab** in cancer patients. 2017

2- National guideline for prescribing **erlotinib** in cancer patients. 2018

3- National guideline for prescribing **trastuzumab** in cancer patients. 2018

4- National guideline for prescribing **bevacizumab** in cancer patients. 2018

5- National guideline for prescribing **sunitinib** in cancer patients. 2018

6- National guideline for prescribing **liposomal doxorubicin** in cancer patients. 2019

7- National guideline for prescribing **temozolomide** in cancer patients. 2019

8- National guideline for prescribing **rituximab** in cancer patients. 2019

9- National guideline for prescribing **pemetrexed** in cancer patients. 2019

10- National guideline for prescribing **imatinib** in cancer patients. 2019

11- National guideline for prescribing **everolimus** in cancer patients. 2019

12- National guideline for prescribing **bortezomib** in cancer patients. 2019

13- National guideline for prescribing **sorafenib** in cancer patients. 2019

Disease-based guidelines

- 1- National treatment guideline for treatment of **prostate** cancer
- 2- National treatment guideline for treatment of **breast** cancer
- 3- National treatment guideline for treatment of **stomach** cancer
- 4- National treatment guideline for treatment of **colorectal** cancer
- 5- National treatment guideline for treatment of **lung** cancer

PATENT

Formulation of a new mucoadhesive containing vitamin E to treat chemotherapy and radiotherapy induced mucositis. Mar 2013

AWARDS

- **Chevening Scholarship.** Awarded by the British Council to study molecular biology in UK. 2003.
- Was selected as “the top resident” of Shahid Beheshti University of Medical Sciences, 2012.

MEMBERSHIPS

ESMO (European Society for Medical Oncology): Since 2015

GMC (General Medical Council, UK): Since 2003.

Iranian Medical Council: Since 2000.

RESPONSIBILITIES

1. **MOHME¹ and Social Security Organization:** Executive officer for the project of organizing the prescription of expensive chemotherapy medications. 2016 till now
2. Supervisor of radiotherapy department, Imam Hossein University Hospital, Tehran, Iran. 2018 till now.
3. **EDO²:** Updating Medical Textbooks and Guidelines of Medical Students. 2014 till now
4. Responsible for radiation oncology residents’ education and training, department of radiation oncology, Shahid Beheshti University of Medical Sciences, 2016 till now

¹ Ministry of Health and Medical Education

² Educational Development Office

PAPERS

1. Huge Cutaneous Metastases from Gastric Adenocarcinoma: Report of a Rare Case. *Rep Radiother Oncol.* 2020 ; 7(1):e102273. doi: 10.5812/rro.102273.
2. The Incidence of Deep Vein Thrombosis in Breast Cancer Patients Receiving Outpatient Cancer Therapy in Iran. *Tanaffos* 2019; 18(3): 244-253.
3. Estrogen Receptor Expression in Glial Tumors of Iranian Patients: A Single Center Experience. *Iran J Pathol.* 2020; 15(1): 08-12.
4. Lymphovascular and Perineural Invasions Are Independently Associated with Advanced Colorectal Carcinoma, *Int J Cancer Manag.* Online ahead of Print; 12(11):e95540. doi: 10.5812/ijcm.95540.
5. The Accuracy of Sentinel Lymph Node Biopsy Following Neoadjuvant Chemotherapy in Clinically Node Positive Breast Cancer Patients: A Single Institution Experience, *Int J Cancer Manag.* 2018 ; 11(12):e83946.
6. Use of Dietary Supplements in Cancer: A Single-Institution Study. *Rep Radiother Oncol.* 2018 ; 5(1):e79566.
7. Effect of Processed Honey and Royal Jelly on Cancer-Related Fatigue: A Double-Blind Randomized Clinical Trial. *Electron Physician.* 2016 Jun 25;8(6):2475-82.
8. Opium Consumption: A potential risk factor of for Lung Cancer and Pulmonary Tuberculosis. *Indian J Cancer.* 2016 Oct-Dec;53(4):587-589.
9. Efficacy of Topical and Systemic Vitamin E in Preventing Chemotherapy-Induced Oral Mucositis. *Reports of Radiotherapy and Oncology:* 1 2015, 2(1)
10. Predictors of Biochemical Failure Following Radical Prostatectomy with Positive Surgical Margins. *Reports of Radiotherapy and Oncology:* June 2015, 2(2); e1410. Published Online: June 12, 2015
11. Complete Radiologic Response in Metastatic Castration-Resistant Prostate Cancer Treated with Cabazitaxel. *Iran J Med Sci.* May 2015; Vol 40 No 3
12. Efficacy of benzydamine oral rinse in prevention and management of radiation-induced oral mucositis: A double-blind placebo-controlled randomized clinical trial. *Asia Pac J Clin Oncol.* 2015;11(1):22-7.
13. The Validation study of Adjuvant Online using Iranian breast cancer data. *Reports of Radiotherapy and Oncology,* 2013; vol 1, No 3, 97-102.

14. Attitude of Cancer Patients toward Diagnosis Disclosure and their Preference for Clinical Decision-making: A National Survey. Arch Iran Med, 2014; 17(4): 232 – 240.
15. Formulation of a new phenytoin-containing mucoadhesive and evaluation of its healing effects on oral biopsy ulcers. Open Journal of Stomatology, 2014, 4, 5-9
16. Advanced Primary Lymphoma of Oral Cavity: Report of a Case. Open Journal of Stomatology, 2014, 4, 109-114.
17. Oral ulcerations as the first manifestations of acute leukemia: A case report. Open Journal of Stomatology, 2014, 3, 507-509.
18. Risk Factors of Developing a Second Malignancy Following Treatment of a First Primary Breast Cancer. IJCP. Vol 6, Suppl., winter 2013.
19. Quality of life among veterans with war-related unilateral lower extremity amputation: a long-term survey in a prosthesis center in Iran. J Orthop Trauma. 2009 Aug;23(7):525-30.
20. A very rare case of single coronary artery anomaly, with LAD and LCx arteries originating separately from proximal RCA. J Card Surg; 2008 Jan-Feb; 23(1):67-9
21. Propensity score analysis of early and late outcome after redo off-pump and on-pump coronary artery bypass grafting. Eur J Cardiothorac Surg; 2008; 33(2):209-14

INTERNATIONAL ORAL PRESENTATIONS

1. Anti EGFRs are not the same.

MERCK 4th Near East Masterclass. Nov 2019, Doha, Qatar.

2. Medical management of advanced prostate cancer.

HOPES 8th Conference. Sep 2019, Beirut, Lebanon.

3. Updates in radionuclide management of metastatic prostate cancer.

HOPE, Dubai, 2017

4. Borderline resectable pancreatic cancer.

1st International Clinical Oncology Congress.

Nov 2016, Tehran, Iran.

5. Risk factors of premature coronary artery disease in Iranian population

18th Congress of “World Society of Cardiothoracic Surgery” (WSCTS)

Kos Island, Greece. May 2008

6. The role of smoking as a risk factor in low back pain

Eighth Annual International Congress of Iranian Orthopaedic Association. Tehran, Iran. Oct 2000

NATIONAL ORAL PRESENTATIONS

1. **ESMO and ASCO 2020 updates:** Lung cancer. Orchid PharMed. Jan 2021
2. **Advisory board:** Prescribing oral chemotherapy agents. Pierre Fabre Oncology. Dec 2020
3. **Webinar:** Hereditary colorectal cancers. Iranian Society of Radiation Oncology. Dec 2020
4. **Webinar:** Joint seminar of Iranian and European Urology Association. Testis cancer panel. Nov 2020
5. **Webinar:** Joint seminar of Iranian and European Urology Association. Bladder cancer panel. Nov 2020
6. **Advisory board:** Treatment of lung cancer in Iran. Roche. Oct 2020
7. **Webinar:** Neuroendocrine tumors. Milad Hospital Cancer Research Center. Aug 2020
8. **Webinar:** Principles of radiotherapy during Covid 19 pandemic. Apr 2020
9. **Prostate cancer panel discussion.** Oncology seminar. Rasht Feb 2020
10. **Thrombotic complications of radiotherapy.** Second Cardio-oncology congress. Feb 2020
11. **Advanced prostate cancer.** Fourth International Clinical Oncology Congress. Nov 2019.
12. **Approach to elevated PSA after radical prostatectomy.** Prostate cancer congress, Isfahan. Nov 2019
13. **Cancers of the salivary glands.** Salivary glands cancer seminar. Nov 2019.
14. **Early stage ER positive HER2 negative breast cancer.** Breast cancer Research Training Center of Tehran University of Medical Sciences. Oct 2019
15. **Neoadjuvant treatment of rectal cancer.** Colorectal Cancer Congress. Iran Cancer Institute. Aug 2019.
16. **Principles of immuno-oncology.** Immuno-oncology seminar. Aug 2019.

17. **Radiotherapy in thyroid cancer.** Fifth Annual Congress of Milad Hospital Cancer Research Center. Aug 2019
18. **Rectal cancer panel discussion.** 43rd Congress of Iranian Association of Surgeons. Tehran, Iran. Apr 2017
19. **Lung cancer panel discussion.** West Asian Cancer Congress. Mar 2019
20. **Gastric cancer panel discussion.** International congress of GI cancers. Mar 2019
21. **Personalized medicine in Head & Neck cancers.** Personalized medicine congress. Baqiyatallah University of Medical Sciences. Feb 2019
22. **National Oncology guidelines.** Third International Clinical Oncology Congress. Nov 2018.
23. **Cardiac complications of chemotherapy.** First cardio-oncology congress. Sep 2018.
24. **Novel treatments of metastatic breast cancer.** Iranian Society of Radiation Oncology. Aug 2018.
25. **Head & Neck cancers panel discussion.** Annual Congress of Iranian Otolaryngology Association. Aug 2018.
26. **Breast cancer panel discussion.** Breast Cancer International Congress. Feb 2018
27. **Breast cancer panel discussion.** Second International Clinical Oncology Congress. Nov 2017.
28. **Breast cancer panel discussion.** Breast cancer Research Training Center of Tehran University of Medical Sciences. Oct 2017
29. **Radiotherapy in Uterine sarcoma.** Iranian Society of Gynecology Oncology. Sep 2017.
30. **Head & Neck cancers panel discussion.** Third Annual Congress of Milad Hospital Cancer Research Center. Aug 2017
31. **Gynaecological cancer panel discussion.** 41st Congress of Iranian Association of Surgeons. Tehran, Iran. Apr 2017
32. **Role of low dose radiotherapy in the management of benign musculoskeletal disorders.** 20th Annual Iranian Congress of Physical Medicine, Rehabilitation and Electrodiagnosis. Mar 2017.
33. **Role of traditional medicine in cancer management.** Seminar on traditional medicine in cancer management. Mar 2017.

34. **Locally advanced pancreatic cancer.** First International Clinical Oncology Congress. Nov 2016.
35. **Oropharyngeal carcinoma.** National ENT congress. Jul 2016.
36. **National Guideline in management of gastric cancer.** 39th Congress of Iranian Association of Surgeons. Tehran, Iran. Apr 2015
37. **Panel of gynaecological cancers.** 41th Congress of Iranian Association of Surgeons. Tehran, Iran. Apr 2015
38. **Updates in Uro-oncology: Renal Cell Carcinoma.** Mashhad, Iran. May 2015.
39. **Malignant lesions of oral cavity.** 4th National Dental Congress of Islamic Azad University. Sep 2014.
40. **Management of chemotherapy side-effects.** Chemotherapy workshop for nurses. Sep 2014.
41. **Chemotherapy in renal failure.** 6th International Breast Cancer Congress. Sep 2014.
42. **Screening of prevalent cancers in Iran.** Yasuj, Iran. Jul 2013
43. **Cancer management in pregnancy.** Pregnancy and cancer seminar. May 2013.
44. **Common cancers in Iran.** National Congress on Comprehensive Cancer Care. Feb 2013.
45. **Risk factors of developing a second malignancy following treatment of a first primary breast cancer.** 36th Congress of Iranian Association of Surgeons. Tehran, Iran. Apr 2012
46. **Management of chemotherapy-induced nausea and vomiting.** 7th Annual Clinical Oncology Congress. Nov 2012.

COURSES

- 1- **ALS (Advanced Life Support).**
Harefield Hospital. UK. July 2006
- 2- **ATLS (Advanced Trauma Life Support).**
Ashford Hospital. UK. Oct 2004
- 3- **International Doctors' Induction Course.**
West Midland Deanery. Birmingham. UK. Oct 2004

INVITED JOURNAL REFEREE and REVIEWER

1. **McMaster Online Rating of Evidence (MORE)**

Canada. 2008 to date

2. Reports in Radiotherapy & Oncology

Iran. 2013 to date

3. International Journal of medical and Pharmaceutical Case Reports
4. Iranian Journal of Cancer Prevention

OTHER ACHIEVEMENTS AND SKILLS

Language certificate Academic IELTS overall score=8

IT skills: Computer literate in Microsoft Office, Microsoft Windows, Networking.

High School: NODET (National Organisation for Development of Exceptional Talents). Tehran, Sep 85-Sep 92

I was one of the 100 chosen (out of 100,000) to study at NODET Secondary and High School.

Voluntary work: I was involved in the national project for eradication of polio. 1996 and 2001.

Hobbies: Football, Persian calligraphy, Conceptual arts