



**Curriculumm Vita / Till: 2025**

## **Mohammad-Esmaeil Akbari**

**Professor of Surgical Oncology**

**Department of General Surgery, School of Medicine**

**Cancer Research Center, Shohada-e-Tajrish Hospital**

**Shahid Beheshti University of Medical Sciences.**

### **CONTACT DETAILES**

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- **Affiliation:** Cancer Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- **h-index:** 40
- **E-mail:** [me\\_akbari@sbmu.ac.ir](mailto:me_akbari@sbmu.ac.ir) / [profmeakbari@gmail.com](mailto:profmeakbari@gmail.com)
- **Website:** [www.crc.sbmu.ac.ir](http://www.crc.sbmu.ac.ir)
- **Office Ph:** (+9821) 22748001-2,
- **Fax:** (+9821) 2274921
- **Adress:** Cancer Research Centre, Shohada-e-Tajrish Hospital, Tajrish Square, Tehran, Iran. Postal code: 1989934148

## Current Positions

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- Professor of Surgical Oncology, Shahid Beheshti University of Medical Sciences (SBUMS). Tehran I.R. Iran
- Head of Cancer Research Centre (CRC), SBUMS, Tehran.
- Member of Board EURAMA (Europa-Asian Breast Cancer Association) and Focal point of the association in Iran.
- Editor in chief of International Journal of Cancer Management (IJCM).
- Head of Comprehensive Cancer Control Centre (CCCC).
- Minister's High Adviser on Socialization of the Health System.
- Membership of the Iranian Drug List.
- Member of the National Committee on Cancer Control of the Islamic Republic of IRAN.
- Member of Specialized Surgical Committee of Forensic Medicine General Department of Tehran Province (2 Years).
- Member of Research Council of Shahid Beheshti University of Medical Sciences.
- Member of Disease Registration Department of Shahid Beheshti University of Medical Sciences.
- Staff Writer of Online Magazine: Supportive and Palliative Care in Cancer (one year).
- Member of Strategic Health Council of Tehran.
- President of Iranian Association of Medical Education.
- Director of "Comprehensive Organisation Advisory Community Health (COACH)" institute (NGOs), Iran (since initiation 2005).
- Founder and President of the Association of Medical Education of the Islamic Republic of Iran.
- Member of the Islamic Association of Isfahan Medical University from revolution till now.
- Member of Iranian and the American Association of Surgeons.
- President of the Association of World No Tobacco.
- Khordad Foundation's scientific adviser.
- Member of the Supreme Council for medical education.
- Member of the Islamic Association of Isfahan before the revolution.

- Chancellor of Isfahan Medical Sciences (5 years).
- Founding member of the Association of Youth and Religion Toyserkan from 1344 AD to the revolution (staff of this committee are often trusted members of regime).
- Advisor to the World Health Organization for medical care.
- Head of the Clinical Research Committee (two terms).
- Advisor to the Minister and responsible for Community Oriented Medical Education (2 years).
- President of the Isfahan Regional Health Organization (2years).
- President of Shariati Hospital (2 years).
- Vice President and Consultant of the Isfahan University of Medicine (4 years).
- Head of the COACH Institute.
- Managing Director of Esfahan Blood Transfusion (8 years).
- Professor of Shahid Beheshti University of Medical Sciences.
- Member of the Board of Trustees of Isfahan and Hamadan University of Medical Sciences.
- Vice Minister of Health and Medical Education (8years).
- Member of Cancer Control Committee, Ministry of Health and Medical Education (MOH&ME).

## EDUCATION

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- 1979 till now many courses, workshops, on cancer surgery, endoscopic evaluation, Oncoplastic Surgery, Sentinel Node Biopsy (SLNB), Intra Operative Radiation Therapy (IORT).

Also more than 100 course, workshops, meeting, regarding; public health management, medical education, health economy, psychosocial and spiritual care.

- 2012 IORT, Oncoplastic Surgery, workshops at IEO, ISIORT, Italy.
- 2004, PhD student in medical education, the university of Dandy, England, UK.
- 2002 workshop on Sentinel Node Biopsy, UCL London UK.
- 1992, Surgical Oncology (fellowship), the University of Johns Hopkins, USA.
- 1984, Endoscopy training Course, Medical school, the university of Kyoto, Japan.
- 1984, Reconstructive surgery (fellowship), the university of Iran, Tehran, Iran.
- 1980, Thorax surgery (fellowship), the Isfahan university of medical sciences, Iran.
- 1980 workshop on Medical Education, Shiraz University I.R.Iran.
- 1979, General surgery, the Isfahan university of medical sciences, Iran.
- 1974, General Practitioner, Faculty of medicine, Isfahan university of medical sciences, Iran.

## WORK HISTORY

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- Full Professor of Surgery, SBUMS, Tehran I.R.Iran
- Chairman and editor in Chief of “International Journal of Cancer Management (IJCM).”, Iran (since initiation - 2008).
- Member of the Iranian Cancer Association, Iran (since Initiation -2007).
- Member of editorial board of American Journal of Cancer Therapy and Pharmacology (since Oct. 2012).
- Representative of the Shahid Beheshti University of Medical Sciences in the Social and Wellbeing administration, Tehran, Iran (since 2006).
- Head of Cancer Research Centre, the Shahid Beheshti University of Medical Sciences, Tehran, Iran (since initiation 2005).
- Member of the "Surveillance Regional Advisory Group (SRAG)", World Health Organization, Cairo, Egypt (since 2005-2010).
- Board director of the “Tobacco Free Life Association”, Iran (since initiation-2005).
- Director of "Comprehensive Organisation Advisory Community Health (COACH)" institute (NGOs), Iran (since initiation 2005).
- Academic board university member, public health school, the Shahid Beheshti University of Medical Sciences, Tehran, Iran (2005 up to now).
- Initiation of Programmes for Control of Communicable Diseases (ex; Measeles and Rubella) in Iran (2003).
- In charge of launching Integrated Health Network in Non Communicable Diseases, Iran (2002-2003).
- In charge of Cancer Registry System in Iran (2002).
- Director of Iranian medical education association, Tehran, Iran (since initiation -1992).
- Advisor of the "Non Communicable Diseases Integration Programme", World Health Organization, Cairo, Egypt (2001-2005).
- Member of editorial board of the Iranian Journal of Medical Education, Iran (since 2001).
- Academic board member of the Isfahan University of Medical Sciences, Isfahan, Iran (2000-2008).
- Academic board member of the Hamadan University of Medical Sciences, Hamedan, Iran (2000-2008).

- Professor of Surgical Oncology, the Shahid Beheshti University of Medical Sciences, Tehran, Iran (2000-up to now).
- Member of editorial board of "Hakim Journal", Iran (since 1999).
- Chief committee of the Iranian Clinical Research, Iran (1998-2001).
- Committee member of policy making in medical education system, Iran (1997-2006).
- Member of Alborz Holding Company Steering Committee, Tehran, Iran (1997- 2007).
- Member board of medical education, Ministry of Health and Medical Education, Iran (1995-2005).
- Deputy of the Ministry of Health and Medical Education, Iran (1995-1997 and 2000-2006).
- Technical advisor of charity organization, "15th Khordad", Tehran, Iran (since 1994).
- Associated professor of surgery, the Shahid Beheshti University of Medical Sciences (1993-2000).
- Chief of the Iranian Medical Education Institute, Tehran, Iran (1993-1995).
- Advisor of the Ministry of health and medical education, in Community Oriented Medical Education (COME), Iran (1993-1995).
- Member board of the "American Surgeons Association", USA (since 1992).
- Associated professor of surgery, the Isfahan University of Medical sciences, (1991-1993).
- Broad director of the Iranian Medical Education Association, Tehran, Iran (1990-1998).
- Executive manager of health administration, Isfahan, Iran (1990-1991).
- Health Director of Esfahan province, Esfahan, Iran (1989-1991).
- Director of the Shariati hospital, Isfahan, Iran (1987-1989).
- Member board of surgery, Ministry of Health and Medical Education, Iran (1986-2004).
- Chancellor of the Isfahan University of Medical Sciences, Isfahan, Iran (1985-1989).
- Member board of the "Iranian's Surgeons Association", Iran (since 1984).
- Member of national board, the Iranian Surgeons' Association, Iran (since Initiation 1984).
- Assistant professor of surgery, the Isfahan University of Medical Sciences, (1982-1991).
- Executive manager and member of the charity Initiation Khomeini hospital, Esfahan, Iran (since 1980).
- Executive health director and therapeutic affaires of the Isfahan province, Isfahan, Iran (1979-1982).
- Member of national board, Medical Education Society, Iran (since Initiation until now).
- Member of the Islamic Physicians' Association, Iran (since Initiation until now).

- Executive of the “Blood Transfusion Organisation”, Tehran, Iran (1976-1992).

## TEACHING AND TUTORING EXPERIENCES

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- Teaching in health management courses, school of public health, university of the Shahid Beheshti, Tehran, 1998 till now.
- Teaching in oncology surgery courses, SBUMS medical school, Tehran/Iran, 1994 till now.
- Teaching in thoracic surgery courses, Isfahan and Shahid Beheshti, Universities of Medical Sciences, Isfahan and Tehran, Iran, 1984 till now.
- Teaching in breast surgery courses, universities of the Shahid Beheshti, medical school, Tehran/Iran, 1981 till now.
- Teaching in SLNB in malignancies as workshops.
- Teaching for Intra Operative Radiation Therapy(IORT)
- Teaching in social medicine in health policy and healthy management (Ministry of health and medical education), all over the country and more, Tehran/Iran, 1981 till now.
- Teaching in general surgery courses, Isfahan and Shahid Beheshti, universities of Medical Sciences, Isfahan, Tehran/Iran, 1979 till now.
- Teaching in comprehensive cancer control, in particular spirituality and psycho social aspect.
- Teaching in health policy and health management.( more than 110 workshops)
- Teaching in Community Oriented Medical Education( more than 120 workshops)
- Teaching workshops in Breast Surgery, Breast cancer management, Oncoplastic surgery, palliation therapy, psycho socio spiritual care of cancer patients.

## Skills / Abilities

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- Thoracic surgery
- Oncology Surgery
- Breast Surgery
- Medical Care in Breast Cancer
- Reconstructive surgery
- Sentinel lymph node biopsy
- IORT management.
- Medical Education
- Health policy and Management
- Health Economy

## Research Interests

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- Cancer Research (Comprehensive Cancer Researches such as clinical ,molecular and social determinants)
- Supportive care in cancers
- Psychosocial aspect of health
- Spiritual aspect of health
- Health Technology Assessment (HTA) and preparing guidelines
- Epidemiology and surveillance studies in cancers
- Surgery in cancer management
- Screening tool in cancer detection
- Appropriate sites in medical education and health care
- Public health and health management systems
- Spirituality and medical education



### Latest Research

- Margin status and DFS and OS in BCS in breast cancer patients, 2011 CRC Iran
- Modelling of mapping for multi variation of diseases, 2011, CRC, Iran.
- Assessment of Nutritional Status of Cancer Patients using PG-SGA tool, CRC, 2011, CRC, Iran.
- Home care assessment and utilization for cancer cases regarding their needs. CRC, Iran.
- Relativeness of life style and satisfaction with breast cancer, 2011, CRC Iran
- Fish test and IHC utility in breast cancer cases, CRC Iran 2011
- Ethnicity and Geographical effect on Incidence and survival of malignancies in Iran, 2004-2010.CRC Iran.
- Copping skill education effect on reducing distress in breast cancer patients, CRC, 2011, Iran.
- Four subject Psychotherapy effect on reducing distress in breast cancer -cases, 2011. CRC Iran.
- Evaluation of Risk factors for lymph node positivity in breast cancer patients, Cancer Research Centre, 2010, Iran.
- Surveillance study of Thyroid cancer in Iran, Cancer Research Centre, 2010, Iran.
- Surveillance study of prostate cancer in Iran, Cancer Research Centre, 2010, Iran.
- Comparative study of two surgical methods of breast cancers (MRM and BCS): Review of ten years study in the two clinic centres of Shahid Beheshti medical university, National Cancer Research Centre, 2010, Iran.
- Assessing of side effect of Gaba-pantine medicine in neuropathy symptoms and pain of patients with “Taxan” Chemotherapy medicine, National Cancer Research Centre, Pars pharmacy co. 2010, Iran.

- Spiritual study: effectiveness of education to improve of happiness, hopeful, and life expectancy in breast cancer women under observe of Cancer Research Centre, National Cancer Research Centre, 2010, Iran.
- Assessing effect of religious believes in mental health of breast cancers women, National Cancer Research Centre, 2010, Iran.
- Study of Genes' HER-2 amplified in breast cancer patients by FISH method, Cancer Research Centre and National Genetic Institute, 2010, Iran.
- Study of clinical, pathological and treatment attributes' of breast cancer patients in oncology centre of Imam Hussein hospital in 10 years, Cancer Research Centre, 2010, Iran.
- Study of clinical, pathological and treatment attributes' of stomach cancer patients in oncology centre of Imam Hussein hospital in 10 years, Cancer Research Centre, 2010, Iran.
- Study of clinical, pathological and treatment attributes' of colorectal cancer patients in oncology centre of Imam Hussein hospital in 10 years, Cancer Research Centre, 2010, Iran.
- False Positive and Negative Reports of Mammography and Sonography results of breast cancer patients, Cancer Research Centre, 2010, Iran.
- Association of HER-2,ER,PR biomarkers' in surveillance of breast cancer patients, Cancer Research Centre, 2010, Iran.
- Accessioning psychological disorders in young people with breast cancers, Cancer Research Centre, 2010, Iran.
- Efficacy of anti-cancer medicines in stomach and breast cancers, Cancer Research Centre, 2010, Iran.
- Assessing risk of lipid intake and lutein serum in incidence of breast cancer, National Food Research Institute of Shahid Beheshti University, 2010, Iran.
- Assessing effect of Gabapentine in chemotherapy of cancers' patients, National Cancer Research Centre, 2007, Iran.
- Epidemiology study of traffic accidents in Kerman province, Shahid Beheshti medical science university, Medical school, 2006, Iran.

- Creation of computerise model of diagnostic mammography test in breast cancer, Shahid Beheshti medical science university, Medical school, 2006, Iran.
- Effect of endogenous inhibitors (c-erb B2) in breast cancer patients, Cancer Research Centre, 2005, Iran.
- Assessing psychos- social determinants in survival of cancers patients, Cancer Research Centre, 2004, Iran.
- Correlation measuring of tumour markers and prognostic components in staging breast cancer patients CAI5-3, CEA, Shahid Beheshti university of medical science, Medical school, 2003, Iran.
- Measuring fatigue, and related components in women with breast cancer, Shahid Beheshti medical science university, Medical school, 2002, Iran.
- Assessing association of Tamoxifen utilizes and thyroid tests, Shahid Beheshti medical science university, Medical school, 2002, Iran.
- Assessing molecular oncogenes in construction of breast cancer, Shahid Beheshti medical sciences university, Medical school, 2001, Iran.
- Epidemiology study of addiction in surgical ward patients in Shahid Beheshti hospitals, Shahid Beheshti medical science university, Medical school, 1998, Iran.
- Assessing utilisation of health services in different level of urban health centres in Isfahan province, Isfahan university of medical science, 1998, Iran.
- Measuring health education effects in infection preventive by dentist staffs, Shahid Beheshti medical science university, Medical school, 1996, Iran.
- Measuring status of intensive oncogenes in breast cancer patients in Iran, Shahid Beheshti University of Medical Science, Medical School, 1996, Iran.

### پایان نامه (استاد راهنما)

- حفیظی، مریم. (1398). ارزیابی اثرات نانو داروی BCc1 طراحی شده بر اساس فناوری Nano chelatin در مدل آزمایشگاهی، حیوانی سرطان و متعاقباً ارزیابی بی ضرری و اثربخشی نانوداروی BCc1 بر بیماران مبتلا به سرطان معده متاستاتیک و غیرمتاستاتیک. مرکز تحقیقات سرطان دانشگاه علوم پزشکی شهید بهشتی.
- شاهانی، مینو. (1398). بررسی اثرات مولکولی القا شده توسط رادیوتراپی حین عمل جراحی (IORT) در مارژین بیماران سرطان پستان با رویکرد مطالعات ترانسکریپتومیکس و پروتئومیکس. مرکز تحقیقات سرطان دانشگاه علوم پزشکی شهید بهشتی.
- خدابخشی، عادل. (1398). تاثیر رژیم کتوژنیک در بیماران مبتلا به سرطان پستان موضعی پیشرفته و متاستاتیک. دانشکده علوم تغذیه و صنایع غذایی. دانشگاه علوم پزشکی شهید بهشتی.
- انصاری، مژگان. (1396). طراحی نظام مراقبت تسکینی در بزرگسالان مبتلا به سرطان. دانشکده پرستاری و مامایی دانشگاه علوم پزشکی شهید بهشتی.
- خوب بین خوش نظر، طاهره السادات. (1396). تدوین بسته خدمتی مراقبت تسکینی در بیماران مبتلا به سرطان پستان. دانشکده پرستاری و مامایی دانشگاه علوم پزشکی شهید بهشتی.
- تقوی، افسون. (1395). بررسی ارزش پروگنوستیک واریانت های DNA و mRNA در موقعیت q22-248 در عود سرطان پستان در مراحل اولیه. مرکز تحقیقات سرطان دانشگاه علوم پزشکی شهید بهشتی.
- اکبری، مهناز. (1393). بررسی بقاء کلی در بیماران مبتلا به کانسر پستان با تومورهای کوچک و ارتباط آن با قومیت، جغرافیای سکونت و عوامل کلینیکی و بیولوژیکی و پاتولوژیک در فاصله سال های ۱۳۸۲ تا ۱۳۹۲. دانشکده پزشکی دانشگاه علوم پزشکی شهید بهشتی.
- اسدی، سحر. (1387). بررسی عوامل خطر در ایجاد لنفادم در بیماران مبتلا به سرطان پستان.

### پایان نامه (استاد مشاور)

- غلامعلی زاده، مریم. (1400). بررسی تاثیرات متقابل دریافت رژیم غذایی و ژنوتیپ ژن FTO بر ابتلا به سرطان کولورکتال
- مشکات، مجتبی. (1397). معرفی مدل بیزی شفا یافتگی بیرنهام-ساندرز تعمیم یافته هندسی. دانشکده پیراپزشکی دانشگاه علوم پزشکی شهید بهشتی.
- موسوی، سولماز. (1397). طراحی راهنمای بالینی مراقبت معنوی در بیماران مبتلا به سرطان. دانشکده پرستاری و مامایی دانشگاه علوم پزشکی شهید بهشتی.
- درویشی، نازیلا. (1397). بررسی تاثیر مصرف خوراکی پروپولیس بر وضعیت تغذیه ای، آنزیمهای ماتریکس متالوپروتئیناز، فاکتورهای التهابی، ضدالتهابی و اکسیداتیو و کیفیت زندگی بیماران مبتلا به سرطان پستان تحت درمان با شیمی درمانی. دانشکده علوم تغذیه و صنایع غذایی. دانشگاه علوم پزشکی شهید بهشتی.
- نوری، کبری. (1396). طراحی و آزمون بسته راهنمای تصمیم گیری برای انجام ماموگرافی در بستگان مبتلایان به سرطان پستان در مرکز تحقیقات و کنترل سرطان دانشگاه علوم پزشکی شهید بهشتی. دانشکده بهداشت دانشگاه علوم پزشکی شهید بهشتی.

- نوشین فر، الهه. (1395). بررسی تاثیر سینرژیک ملاتونین و آرسنیک تری اکساید ( $As_2O_3$ ) بر سلول های سرطان پستان رده MCF-7. مرکز تحقیقات سرطان دانشگاه علوم پزشکی شهید بهشتی.

## ARTICLES

- 1 Yousefi M, Khoshnevis SJ, Seraj M, Abbasvandi F, Sadeghi P, Khoshnevis Z, Akbari A, Hadi A, Akbari ME. Primary repair with no flaps for lower lip defects (30-80 %) after cancer excision. *Asian Journal of Surgery*. 2023.
- 2 Hafizi M, Kalanaky S, Fakharzadeh S, Karimi P, Fakharian A, Lookzadeh S, Mortaz E, Mirenayat MS, Heshmatnia J, Bakhshayesh Karam M, Zamani H, Nadji A, Pourabdollah Toutkaboni M, Oraee-Yazdani S, Akbari ME, Jamaati H, Nazaran MH. Beneficial effects of the combination of BCc1 and Hep-S nanochelating-based medicines on IL-6 in hospitalized moderate COVID-19 adult patients: a randomized, double-blind, placebo-controlled clinical trial. 2023.
- 3 Hosseinpour Z, Rezaei-Tavirani M, Akbari ME. Bioinformatic Identification of Hub Genes Related to the Obesity Paradox in Breast Cancer by Menopausal Status. *International Journal of Endocrinology and Metabolism*. 2023.
- 4 Avatefi M, HadavandSiri F, Hashemi Nazari SS, Akbari ME. Risk factors of developing contralateral breast cancer after first primary breast cancer treatment. *cancer reports*. 2023.
- 5 Safi S, Ahmadzade M, Karimi S, Akbari ME, Rouientan H, Abolhosseini M, Rezaei Kanavi M, Khorrami Z. A Registration Trend in Eyelid Skin Cancers and Associated Risk Factors in Iran, 2005-2016. *BMC Cancer*. 2023.
- 6 Zandi A, Shojaeian F, Abbasvandi F, Faranoush M, Anbiaee R, Hoseinpour P, Gilani A, Saghafi M, Zandi A, Hoseinyazdi M, Davari Z, Miraghaie SH, Tayebi M, Sanei Taheri M, Samimi Ardestani SM, Sheikhi Mobarakeh Z, Nikshoar MR, Enjavi MH, Kordehlachin Y, Mousavi-kiasary SMS, Mamdouh A, Akbari ME, Yunesian M, Abdolahad M. A Human Pilot Study on Positive Electrostatic Charge Effects in Solid Tumors of Late-Stage Metastatic Patients. *Frontiers in Medicine*. 2023.
- 7 Ghanavati M, Khorshidi Y, Shadnoush M, Akbari ME, Ardehali SH, Chavarri-Guerra Y, Akbari A, Barragan-Carrillo R, Amin Amlashi M, Javid Z, Rahmani J. Tamoxifen use and risk of endometrial cancer in breast cancer patients: A systematic review and dose-response meta-analysis. *Cancer Reports*. 2023.
- 8 Riazi H, Azizmohammad Loocha M, Akbari A, Dabbagh N, Asef-Kabiri L, Ahadi M, Akbari ME. Breast Sarcoma Incidence Rate: A National Study in Iran. 2023.
- 9 Zarean Shahraki S, Azizmohammad Loocha M, Mohammadi kazaj P, Aria M, Akbari A, Emami H, Asadi F, Akbari ME. Time-related survival prediction in molecular subtypes

- of breast cancer using time-to-event deep-learning-based models. *Frontiers in Oncology*. 2023.
- 10 Abbasvandi F, Bayat M, Akbari A, Shojaeian F, Zandi A, Rahmani J, Omrani Hashemi M, Akbari ME. Tumor characteristics and survival rate of HER2-low breast cancer patients: a retrospective cohort study. 2023.
  - 11 Tamoxifen use and risk of endometrial cancer in breast cancer patients: A systematic review and dose-response meta-analysis Hosseini R, Hosseinzadeh N, Asef-Kabiri L, Akbari A, Ghezelbash B, Sarvnaz H, Akbari ME. Small extracellular vesicle TGF- $\beta$  in cancer progression and immune evasion. *cancer gene therapy*. 2023.
  - 12 Idiopathic Granulomatous Mastitis (IGM): Clinical Features and Non-Surgical Management. Idiopathic Granulomatous Mastitis (IGM): Clinical Features and Non-Surgical Management. *International Journal of Cancer Management*. 2023.
  - 13 Moradian F, Fararouei M, Karami M, Ghelichi-Ghojogh M, Gheibi Z, Nikeghbalian Z, Akbari A, Akbari ME. Trend of geographical distribution of stomach cancer in Iran from 2004 to 2014. *BMC Gastroenterology*. 2022.
  - 14 Hosseini R, Sarvnaz H, Arabpour M, Molaei Ramshe Z, Asef-Kabiri L, Yousefi H, Akbari ME, Eskandari N. Cancer exosomes and natural killer cells dysfunction: biological roles, clinical significance and implications for immunotherapy. *Molecular Cancer*. 2022.
  - 15 Sohouli MH, Baniasadi M, Nabavizadeh R, Izze da Silva Magalhães E, O. Santos H, Fatahi S, Lotfi M. Trends in insulin-like growth factor-1 levels after bariatric surgery: a systematic review and meta-analysis. *International Journal of Obesity*. 2022.
  - 16 Salimi H, Bashi Zadeh Fakhar H, Hadizadeh M, Akbari ME, Izadi N, MohamadiRad R, Akbari H, Hoseini R. Hope therapy in cancer patients: a systematic review. *Supportive Care in Cancer*. 2022.
  - 17 Ebrahimpour A, Chehrassan MR, Sadighi M, Karimi A, Azizmohammad Looha M, Jafari Kafiabadi M, Biglari F, Akbari ME. Soft Tissue Sarcoma of Extremities: Descriptive Epidemiological Analysis According to National Population-based Study. *THE ARCHIVES OF BONE AND JOINT SURGERY*. 2022.
  - 18 Negahi A, Akbari ME, Motaghi P, Atieh Akbari A, Riazi H, Akbari M, Najmeh Dabbagh N, Beheshti J. Assessment on the Prognostic Validity of Dissected and Positive Lymph Node Counts and Lymph Node Ratio in Patients with Gastric Cancer: A Multi-central Cohort Study. *International Journal of Cancer Management*. 2021.
  - 19 Tavakol M, Tayari Ashtiani R, Koosheshi M, Akbari ME, Khayamzadeh. Social Disparities in Post-diagnosis Health Behaviors of Iranian Breast Cancer Survivors: The Mediating Role of Psychosocial Factors as Potential Buffering Agents. *International Journal of Cancer Management*. 2021.

- 20 Asef-Kabiri L, Moradi A, Khayamzadeh M, Moradian F, Akbari ME. Sarcomas Epidemiology in Iran: Analysis of Data from Iranian National Cancer Registry between 2009 and 2014. *International Journal of Cancer Management*. 2021.
- 21 Azizmohammad Loocha M, Mohammadi G, Akbari ME, Partovipour E, Samsami M. Trends of Colorectal Cancer Epidemiology and Morphology in Tehran Metropolis, Iran from 2006 to 2015. *International Journal of Cancer Management*. 2021.
- 22 Büssing A, Hamideh Kerdar S, Akbari ME, Rassouli M. Perceptions of Spiritual Dryness in Iran During the COVID-19 Pandemic. *Journal of Religion and Health*. 2021.
- 23 Shirinabadi Farahani A, Bussing A, Akbari ME, Ashrafizadeh H, Heidarzadeh M, Hatamipour K, Tabatabaee A, Ansari M, Karami M, Fallahi S, Khademi F, Pakseresht M, Rassouli M. The Translation and Psychometric Evaluation of the Persian Version of Brief Multidimensional Life Satisfaction Scale for Iranian Patients with Cancer. *International Journal of Cancer Management*. 2021.
- 24 Hosseini R, Asef-Kabiri L, Yousefi H, Sarvnaz H, Salehi , Akbari ME, Eskandari N. The roles of tumor-derived exosomes in altered differentiation, maturation and function of dendritic cells. *Molecular Cancer*. 2021.
- 25 Stimulating Effect of Post Intraoperative Radiotherapy Wound Fluid Secretion (PIWFS) on Behavior of Breast Cancer Cells: An Experimental Study on Tumor Spheroids from Clinical Samples. Javadi SMR, abdolahad M, Hashemi S, Khayamian MA, Salemizadeh Parizi M, Vanaei S, Mirzaei HR, Geibouei S, Hojat A, Zali H, Mahdavi SR, Akbari ME. *Archives of Iranian Medicine*. 2021.
- 26 Dabbagh N, Abbasvandi N, Miripour ZS, Hoseinpour P, Jahanbakhshi F, Moradi A, Riazi H, Moradian F, Shojaeian Zanjani F, Parniani M, Akbari ME, Abdolahad M. Accuracy of cancer diagnostic probe for intra-surgical checking of cavity side margins in neoadjuvant breast cancer cases: A human model study. *INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY*. 2021.
- 27 Ghaderinia M, Khayamian MA, Abadijoo H, Shalileh S, Faramarzpour M, Ashkan Zandi A, Simaee H, Abbasvandi F, Esmailinejad M, Rafizadeh-Tafti, Jahangiri M, Kordehlachin Y, Ghaffari H, Ansari E, Dabbagh N, Akbari ME, Hoseinpour P, Abdolahad M. Capture-free deactivation of CTCs in the bloodstream; a metastasis suppression method by electrostatic stimulation of the peripheral blood. *Biosensors and Bioelectronics*. 2021.
- 28 Miripour ZS, Abbasvandi F, Aghaee P, NajafiKhoshnood S, Faramarzpour M, Mohaghegh P, Hoseinpour P, Namdar N, Hassanpour Amiri M, Ghafari H, Zareie S, Shojaeian F, Sanati H, Mapar M, Sadeghian N, Akbari ME, Khayamian MA, Abdolahad M. Electrochemical tracing of hypoxia glycolysis by carbon nanotube sensors, a new hallmark for intraoperative detection of suspicious margins to breast neoplasia. *Bioengineering & Translational Medicine*. 2021.

- 29 Akbari M, Negahi AR, Asef Kabiri L, Akbari ME. Intra-abdominal and Retroperitoneal Soft Tissue Sarcomas Survey in Iranian Patients; A Population-Based Study. Govaresh. 2021.
- 30 Akbari ME, Negahi A, Asef Kabiri L, Moradian F, Akbari M, Motaghi P. A Survey on Gastrointestinal Stromal Tumors (GISTs) Incidence in Iran: a National Population-based cancer registry Study. Gastric and Breast Cancer. 2021.
- 31 Kohansal Vajari M, Shirin M, Pourbagheri-Sigaroodi A, Akbari ME, Abolghasemi H, Bashash D. COVID-19-related coagulopathy: A review of pathophysiology and pharmaceutical management. Cell Biology International. 2021.
- 32 Khodabakhshi A, **Akbari ME**, Mirzaei HR, Seyfried TN, Kalamian M, Davoodi, SH. Effects of Ketogenic metabolic therapy on patients with breast cancer: A randomized controlled clinical trial. Clinical Nutrition. 2021.
- 33 Hashemi M, Zali A, Golmakani, E, Delshad MH, Shadnoush M, **Akbari ME**. Efficacy, safety, and tolerability of sublingual fentanyl orally disintegrating tablet in the treatment of breakthrough cancer pain: a randomized, double-blind, placebo-controlled study. DARU, Journal of Pharmaceutical Sciences (Q2). 2021.
- 34 Zinatizadeh MR, Miri SR, Zarandi K, Mahmoodi Chalbatani G, Rapôso C, Mirzaei HR, **Akbari ME**, Mahmoodzadeh H. The Hippo Tumor Suppressor Pathway (YAP/TAZ/TEAD/MST/LATS) and EGFR-RAS-RAF-MEK in cancer metastasis. 2021.
- 35 Doaei S, Bourbour F, Rastgoo S, **Akbari ME**, Gholamalizadeh M, Hajipour A, Moslem A, Ghorat F, Badeli M, Bagheri SE, Alizadeh A, Mokhtari Z, Pishdad S, Javad iKooshesh S, Azizi Tabesh G, Montazeri F, Joola P, Rezaei S, Dorosti M, Mosavi Jarrahi SA. Interactions of anthropometric indices, rs9939609 FTO gene polymorphism and breast cancer: A case-control study. Journal of Cellular and Molecular Medicine. 2021.
- 36 Javadi S, **Akbari ME**, Hashemi S, Moradian F, Akbari A, Mohamadi F, Khayamzadeh M. Less Axillary Lymphadenectomy is More Beneficial: 27-Year Follow-up of Patients with Breast Cancer. 2021.
- 37 Hashemi S, Javadi SMR, **Akbari ME**, Mirzaei HR, Mahdavi SR. Comparison of IORT (Radical and Boost Dose) and EBRT in Terms of Disease-Free Survival and Overall Survival according to Demographic, Pathologic, and Biological Factors in Patients with Breast Cancer. International Journal of Surgical Oncology. 2021.
- 38 Baghfalaki T, Kamarehee M, Ganjali M, ...Khayamzadeh M, **Akbari ME**. Disease mapping of biomarkers for breast cancer in Tehran using spatial joint model: A Bayesian perspective. Communications in Statistics Case Studies Data Analysis and Applications. 2021.
- 39 Doaei S, Gholami S, Rastgoo S, Gholamalizadeh M, Bourbour F, Bagheri SE, Samipoor F, **Akbari ME**, Shadnoush, M, Ghorat F, Jarrahi SAM, Mirsadeghi



NA, Hajipour A, Joola P, Moslem A, Goodarzi MO. The effect of omega-3 fatty acid supplementation on clinical and biochemical parameters of critically ill patients with COVID-19: a randomized clinical trial. 2021.

- 40 Pirsalehi A, Salari s, Baghestani AR, Sanadgol G, Shirini D, Moghbel Baerz M, Abdi S, **Akbari ME**, Bashash D. Differential alteration trend of white blood cells (Wbcs) and monocytes count in severe and non-severe covid-19 patients within a 7-day follow-up. Iranian Journal of Microbiology. 2021.
- 41 Osmani F, Hajizadeh E, **Akbari ME**. Prognostic Factors Associated with Curing in Patients with Breast Cancer: A Joint Frailty Model. International Journal of Preventive Medicine. 2021.
- 42 Moosavi S, Borhani F, **Akbari ME**, Sanee N, Rohani C. Recommendations for spiritual care in cancer patients: a clinical practice guideline for oncology nurses in Iran. SUPPORTIVE CARE IN CANCER. 2020.
- 43 Moosavi S, Rohani C, Borhani F, **Akbari ME**. Spiritual care experiences by cancer patients, their family caregivers and healthcare team members in oncology practice settings: A qualitative study. Explore: The Journal of Science and Healing. 2020.
- 44 Mirzaei M, **Akbari ME**, Mohagheghi MA, Tavangar SM, Mehravi B, Shafiee Ardestani M. The in-vitro and In-vivo histopathology and toxicity of Gd(III)-anionic linear globular dendrimer second-generation G2-C595 nanoprobe. Nanomedicine Journal. 2020.
- 45 Characterizing Iranian Pediatric Patients With Relapsed Acute Lymphoblastic Leukemia Through Gene Expression Profiling of Common ATP Binding Cassette Transporters Subfamily C. Mehrvar N, Abolghasemi H, Rezvany MR, **Akbari ME**, Saberynejad J, Mehrvar A, Movafagh A. Journal of pediatric hematology/oncology. 2020.
- 46 Shahani M, Shakeri J, **Akbari ME**, Arefnezhad B, Tafti A, Zali H, Nafisi N, Hashemi M, Rezaei-Tavirani M, Mohammadpour S, Salami SAR, Mirzai HR, Samsami M, Ezabady SHJ, Akbari A. Transcriptomic and proteomic approaches reveal biological basis of intraoperative radiotherapy-treated tumor bed modification in breast cancer patients: A pilot study. Journal of Proteomics **Q1**. 2020.
- 47 Mousavi SR, **Akbari ME**, Zarrintan S. Vascularized gastroepiploic lymph node transfer significantly improves breast cancer-related lymphedema. JOURNAL OF SURGICAL ONCOLOGY **Q1**. 2020.
- 48 Namaki S, Gouya MM, Zahraei SM, Khalili N, Sobhani H, **Akbari ME**. The elimination of measles in Iran. The Lancet Global Health **Q1**. 2020.
- 49 Daboui P, **Akbari ME**, Khayamzadeh M, Moradi S, Nouri M, Rezaei M. Quality of Life and Hope Assessment in Women with Breast Cancer After Poetry Therapy as a

Psychotherapy Method: A 6-Month Follow-Up Study. INTERNATIONAL JOURNAL OF CANCER MANAGEMENT. 2020.

- 50 **Akbari ME**, Delshad B, Mousavizadeh M. Outcomes of Breast Conservation Surgery and Modified Radical Mastectomy After Neoadjuvant Chemotherapy in Patients with Locally Advanced Breast Cancer. INTERNATIONAL JOURNAL OF CANCER MANAGEMENT. 2020.
- 51 Meshkat M, Baghestani AR, Zayeri F, Khayamzadeh M, Akbari ME. Survival rate and prognostic factors among iranian breast cancer patients. Iranian Journal of Public Health. 2020.
- 52 Akbari A, Khayamzadeh M, **Akbari ME**, Sohrabi MR, Ajori L. The Relationship of Pre and Early Postnatal Risk Factors with Breast Cancer. Asian Pacific journal of cancer prevention. 2020.
- 53 Akbari ME, Khayamzadeh M, Mirzaei HR, Moradi A, Akbari A, Moradian F, Khalili N. Saving the Breast Saves the Lives of Breast Cancer Patients. International Journal of Surgical Oncology. 2020.
- 54 Fakharzadeh S, Hafizi M, Baghaei MA, Etesami M, Khayamzadeh M, Kalanaky S, **Akbari ME**, Nazaran MH. Using Nanochelating Technology for Biofortification and Yield Increase in Rice. Scientific Reports. 2020.
- 55 Hatami M, Vahid F, Akbari ME, Sadeghi M, Ameri F, Eini-Zeinab H, Jamshidi-Naeini Y, Davoodi SH. The Vitamins Involved in One-Carbon Metabolisms are Associated with Reduced Risk of Breast Cancer in Overall and Subtypes. International Journal for Vitamin and Nutrition Research. 2020.
- 56 Abtahi SMM, Langaroodi RKS, **Akbari ME**. Dose distribution verification in intraoperative radiation therapy using an N-isopropyl acrylamide-based polymer gel dosimeter. Journal of Radioanalytical and Nuclear Chemistry. 2020.
- 57 Miripour ZS, Aghaee P, Abbasvandi, F, Hoseinpour P, Ghafari H, Namdar N, Akbari ME, Abdollahi M. Electrically guided interventional radiology, in-vivo electrochemical tracing of suspicious lesions to breast cancer prior to core needle biopsy. Biosensors and Bioelectronics.
- 58 BourBour F , Mirzaei Dahka s, Gholamalizadeh M, **Akbari ME**, Shadnoush M, Haghighi M, Taghvaye-Masoumi HR, Ashoori N, Doaei S. Nutrients in prevention, treatment, and management of viral infections; special focus on Coronavirus. Archives of Physiology and Biochemistry. 2020.
- 59 Gholamalizadeh M, Mirzaei Dahka S, Vahid F, Bourbour F, Badeli M, JavadiKooshesh S, Mosavi Jarrahi SA, Akbari ME, Azizi Tabesh G, Montazeri F, Hassanpour A, **Doaei S**. Does the rs9939609 FTO gene polymorphism affect fat percentage? A meta-analysis. Archives of Physiology and Biochemistry. 2020.

- 60 Doaei S, Jarrahi SA, Torki S, Haghshenas R, Jamshidi Z, Rezaei S, Moslem A, Ghorat F, Khodabakhshi A, Gholamalizadeh M. Serum vitamin D level may be associated with body weight and body composition in male adolescents; a longitudinal study. *Pediatric Endocrinology, Diabetes & Metabolism*. 2020.
- 61 Darvishi N, Vahid N, Yousefinejad V, Akbari ME, Abdi M, NarimanMoradi N, Darvishi S, Mehrabi Y, Ghaderi E, Jamshidi-Naaeini Y, Ghaderi B, Davoodi SY. Antioxidant and anti-inflammatory effects of oral propolis in patients with breast cancer treated with chemotherapy: a Randomized controlled trial. *Journal of Herbal Medicine*. 2020.
- 62 Bashash D, Abolghasemi H, Salari S, Olfatifar M, Eshghi P, Akbari ME. Elevation of D-Dimer, But Not PT and aPTT, Reflects the Progression of COVID-19 Toward an Unfavorable Outcome: A Meta-Analysis. *IRANIAN JOURNAL OF BLOOD AND CANCER*. 2020.
- 63 Rassouli M, Ashrafizadeh H, Shirinabadi Farahani A, Akbari ME. COVID-19 Management in Iran as One of the Most Affected Countries in the World: Advantages and Weaknesses. *Frontiers in Public Health*. 2020.
- 64 Akbari, A, Khalili N, Asef-Kabiri L, Negahi A, Raeisi A, Akbari ME. Incidence patterns of gynecological sarcomas in Iran analysis of National Cancer Registry data between 2009 and 2014. *JOURNAL OF OBSTETRICS AND GYNAECOLOGY RESEARCH*. 2020.
- 65 Mirzaei M, **Akbari ME**, Mohagheghi MA, Ziaee SAM, Mohseni M. A Novel Biocompatible Nanoprobe Based on Lipoproteins for Breast Cancer Cell Imaging. *Nanomedicine Journal*. 2019.
- 66 Akbari M, Nabatzade M, Azargashb E, Nafissi N, Haghighatkah HR, Moayeri H, Shakeri J, Nabatzade R, Nabatzade M, Zoghipour S, Najafizade S, Najafizade A, **Akbari ME**. Evaluation of Clinical Assessment, Mammography, and Ultrasonography in Diagnosis of Benign and Malignant Breast Lesions and Determining Their Cost-Effectiveness. *International Journal of Cancer Management*. 2019.
- 67 Osmani F, Hajizadeh E, Rasekhi A, **Akbari ME** .Prognostic factors associated with locoronal relapses, metastatic relapses, and death among women with breast cancer. Population-based cohort study .*The Breast*. 2019.
- 68 Khodabakhshi A, **Akbari ME**, Mirzaei HR, Mehrad-Majd H, Kalamian M, Davoodi SH. Feasibility, Safety, and Beneficial Effects of MCT-Based Ketogenic Diet for Breast Cancer Treatment: A Randomized Controlled Trial Study. *Nutrition and Cancer*. 2019.
- 69 Group Authors. Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017A Systematic Analysis for the Global Burden of Disease Study. *JAMA Oncology*. 2019.

- 70 Moayeri H, **Akbari ME**, Nafissi N, Mahdavi SR, Mirzaei HR, Azam Salati A, Khayamzade M, Shormej Z, Shakeri J, Nabatzadeh M, Shahani M, Kiaee M, Noorian S. Outcomes of Breast Cancer (Invasive Lobular and Ductal Carcinoma) Treated with Boost Intraoperative Electron Radiotherapy Versus Conventional External Beam Radiotherapy. *International Journal of Cancer Management*. 2019.
- 71 Moini N, Nafissi N, Babae E, Mirzaei HR, **Akbari ME**. Comparing the Outcome of Boost Dose of Intraoperative Radiotherapy with Electron (IOERT) and Low-kV X-Ray (IOXRT) and External Beam Radiotherapy (EBRT) in Breast Cancer After Neoadjuvant Chemotherapy. *International Journal of Cancer Management*. 2019.
- 72 Azari MR, **Akbari ME**, Abdollahi, MB, Mirzaei HR, Sahlabadi AS, Tabibi R, Rahmati A, Panahi D, Biological monitoring of the oncology healthcare staff exposed to cyclophosphamide in two hospitals in Tehran. *International Journal of Cancer Management*. 2019.
- 73 Mousavi SR, **Akbari ME**, Zarrintan S. Vascularized gastroepiploic lymph node transfer significantly improves breast cancer-related lymphedema. *JOURNAL OF SURGICAL ONCOLOGY*. 2019.
- 74 Nafissi N, Farahzadi A, Zeinali Z, Mirzaei H, Moayeri H, Salati A, **Akbari ME**. Breast Conserving Surgery and Intraoperative Electron Radiotherapy (IOERT) Among Cases of Ductal Carcinoma In Situ. *Archives of Breast Cancer*. 2019.
- 75 Akbari A, Khayamzadeh M, Salmanian R, Ghanbari Motlagh A, Roshandel G, Nouri M, **Akbari ME**. National cancer mortality-to-incidence ratio (MIR) in Iran (2005-2014). *International Journal of Cancer Management*. 2019.
- 76 Kazemian E, Amouzegar A, **Akbari ME**, Moradi N, Gharibzadeh S, Jamshidi-Naeini Y, Khademolmele M, As-Habi A, Davoodi SH. Vitamin D receptor gene polymorphisms affecting changes in visceral fat, waist circumference and lipid profile in breast cancer survivors supplemented with vitamin D3. *Lipids in Health and Disease*. 2019.
- 77 Kazemian E, **Akbari ME**, Moradi N, Gharibzadeh S, Mondul AM, Jamshidi-Naeini Y, Khademolmele M, Zarins KR, Ghodoosi N, Amouzegar A, Davoodi SH, Rozek LS. Vitamin D receptor genetic variation and cancer biomarkers among breast cancer patients supplemented with vitamin D3: A single-arm non-randomized before and after trial. *Nutrients*. 2019.
- 78 Sadeghi M, Vahid F, Rahmani D, **Akbari ME**, Davoodi SH. The Association between Dietary Patterns and Breast Cancer Pathobiological Factors Progesterone Receptor (PR) and Estrogen Receptors (ER): New Findings from Iranian Case-Control Study. *Nutrition and Cancer*. 2019.
- 79 Doaei S, Mosavi-Jarrahi AR, **Akbari ME**, Akbari S, Rezaei S, Feradova H, Gholamalizadeh M. Dietary carbohydrate promotes cell survival in cancer via the up-regulation of fat mass and obesity-associated gene expression level. *Malaysian Journal of Medical Sciences*. 2019.

- 80 Hafizi M, Soleimani M, Noorian S, Kalanaky S, Fakharzadeh S, Tavakolpoor Saleh N, Nazaran MH, **Akbari ME**. Effects of BCc1 nanoparticle and its mixture with doxorubicin on survival of murine 4T1 tumor model. *ONCOTARGETS AND THERAPY*. 2019.
- 81 Hafizi M, Kalanaky S, Moaiery H, Khayamzadeh M, Noorian S, Kaveh V, Gharib B, Foudazi H, Razavi M, Jenabian A, Salimi S, Sereshki MMA, Mirzaei HR, Zarghi A, Fakharzadeh S, Nazaran MH, **Akbari ME**. A randomized, double blind, placebo controlled investigation of BCc1 nanomedicine effect on survival and quality of life in metastatic and non-metastatic gastric cancer patients. *Journal of Nanobiotechnology*. 2019.
- 82 Tajabadi Z, **Akbari ME**, Hafez AA. Physical activity and gastrointestinal cancer risk: A review. *Acta Medica Bulgarica*. 2019.
- 83 Akbari S, Dortaj F, Ranjgar B, **Akbari ME**. The Effect of Personality, Social Support, and Life Events on Overall Survival in Breast Cancer. *International Journal of Cancer Management*. 2019.
- 84 Mehrvar N, **Akbari ME**, Rezvany MR, Abolghasemi H, Saberynejad J, Mehrvar A, Faranoush M, Keramatinia AA, Shekariz-Foumani R, Movafagh A .ATP-Binding Cassette transporters' gene expression in pediatric patients with acute leukemia; a comprehensive analysis of published reports through PubMed search engine. *Cellular and molecular biology (Noisy-le-Grand, France)*. 2019.
- 85 Baghani HR, Robatjazi M, Mahdavi SR , Nafissi N , **Akbari ME**. Breast intraoperative electron radiotherapy: Image-based setup verification and in-vivo dosimetry. *Physica Medica*. 2019.
- 86 Taheri M, Tavakol M, **Akbari ME**, Anoshirvani AA, Aghabozorgi R, Almasi-Hashiani A, Abbasi M. Socioeconomic inequalities in metastasis, recurrence, stage and grade of breast cancer: a hospital-based retrospective cohort study. *J Prev Med Hyg*. 2019.
- 87 Taheri M , Abbasi M, **Akbari ME**, Almasi-Hashiani A, Tavakol M. Decomposition of Socioeconomic Inequalities in Metastasis, Recurrence, Stage, Grade, and Self-Rated Health of Gastrointestinal Cancer Patients. *International Journal of Cancer Management*. 2019.
- 88 Taheri M, Tavakol M, **Akbari ME**, Almasi-Hashiani A, Abbasi M .Relationship of socio economic status, income, and education with the survival rate of breast cancer: A meta-analysis. *Iranian Journal of Public Health*. 2019.
- 89 Taheri M, Tavakol M, **Akbari ME**, Almasi-Hashiani A, Abbasi M. Associations of demographic, socioeconomic, self-rated health, and metastasis in colorectal cancer in Iran. *Medical Journal of the Islamic Republic of Iran*. 2019.

- 90 Taheri M, Abbasi M, **Akbari ME**, Almasi-Hashiani A, Tavakol M. Socioeconomic Inequalities in Metastasis, Recurrence, Stage, Grade, and Self-Rated Health of Gastrointestinal Cancer Patients. *International Journal of Cancer Management*. 2019.
- 91 Taheri M, Tavakol M, **Akbari ME**, Mohammadbeigi A, Abbasi M. Socio-economic status inequity in self rated health in patients with breast cancer. *Open Access Macedonian Journal of Medical Sciences*. 2019.
- 92 Moosavi S, Rohani C, Borhani F, **Akbari ME**. Factors affecting spiritual care practices of oncology nurses: a qualitative study. *SUPPORTIVE CARE IN CANCER*. 2019.
- 93 Moosavi S, Rohani C, Borhani F, **Akbari ME**. Consequences of Spiritual Care for Cancer Patients and Oncology Nurses: A Qualitative Study. *Asia-Pacific Journal of Oncology Nursing*. 2019.
- 94 Kargar Shaker Langaroodi R, Abtahi SMM, **Akbari ME**. Cancer Patients: A Qualitative Study. *Radiation Physics and Chemistry*. 2019.
- 95 Kargar Shaker Langaroodi R, Abtahi SMM, **Akbari ME**. Investigation of the radiological properties of various phantoms for their application in low energy X-rays dosimetry. *Radiation Physics and Chemistry*. 2019: 157: 33-39.
- 96 Ansari M, Rassouli M, **Akbari ME**, Abbaszadeh A, Akbarisari, Haghighat S. Process Challenges in Palliative Care for Cancer Patients: A Qualitative Study. *Middle East Journal of Cancer*. 2019.
- 97 Ariana M, Pornour M, Mehr SS, Vaseghi H, Ganji SM, Alivand MR, Salari M, **Akbari ME**. prevention effects of oxytocin and oxytocin receptor in breast cancer pathogenesis. *Personalized Medicine*. 2019. 16(1):25-34.
- 98 Murray CJL, Callender CSKH, Kulikoff XR, Srinivasan V, Abate D, ..., **Akbari ME**, ... .Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*. 2018.
- 99 Lozano R, Fullman N, Abate D, Abay SM, Abbafati C, Abbasi N, ..., **Akbari ME**, ... . Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*. 2018.
- 100 Dicker D, Nguyen G, Abate D, Abate KH, Abay SM, ... , Akanda AS, **Akbari ME**, ... . Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: A systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*. 2018.
- 101 Roth GA, Abate D, Abate KH, Abay SM, Abbafati C, Abbasi N, Abastabar H, ..., **Akbari ME**, ... . Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*. 2018.

- 102 Stanaway JD, Afshin A, Gakidou E, Lim SS, Abate D, Abate KH, Abbafati C, Abbasi N , ..., **Akbari ME**, ... . Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: A systematic analysis for the Global Burden of Disease Study 2017. *The Lancet*. 2018.
- 103 Salati A, **Akbari ME**, Nafissi N, Noorian S, Mahdavi SR, Mirzaei HR, Moayeri H, Shormeij Z, Tutuni M, Saberi N, Shahani M. Comparison of outcome between invasive lobular carcinoma (ILC) and invasive ductal carcinoma (IDC) patients treating with breast conserving surgery (BCS) and radical dose of intraoperative electron radiotherapy (IOERT). *International Journal of Cancer Management*. 2018.
- 104 Keramatinia A, Mohseny M, **Akbari ME**, Mosavi-Jarrahi A, Davoudi Monfared E, Amanpour F, Bahadori Monfared A, Amiri P, Khayamzadeh M, Khoshbin Khoshnazar TA, Abbaszadeh HA, Mehrvar A, Mazloumi Z, Movafagh A. Determinants of survival of common childhood cancers in Iran. *Journal of Research in Medical Sciences*. 2018.
- 105 A Movafagh<sup>1</sup>, **ME Akbari**, M Mohseny, AM Jarrahi, A Mehrvar, ED Monfared, F Amanpour, HA Abbaszadeh, K Abachizadeh, P. Amiri, A Keramatinia. EPIDEMIOLOGIC AND DEMOGRAPHIC EVALUATION OF CANCERS IN CHILDREN, USING COX AND PARAMETRIC FRAILTY MODELS. *Journal of Fundamental and Applied Sciences*. 2018.
- 106 SarafrazMehr S, Saberian N, **Akbari ME**, ModarresiAsem F. A Study on the Effectiveness of Spiritual Intervention on Perception of God and Attitude toward Death in Women with Breast Cancer. *European Journal of Natural Sciences and Medicine*. 2018.
- 107 Meshkat M, Baghestani AR, Zayeri F, Khayamzadeh M, **Akbari ME**. Survival probability and prognostic factors of Iranian breast cancer patients using cure rate model. **BREAST JOURNAL**. 2018.
- 108 Ibrahimi M, Jamalzei B, **Akbari ME**, Ibrahimi R, Alaei M, Moossavi M, Mohammadoo-Khorasani M. Association between interleukin 4 (IL-4) VNTR, gene polymorphism, and breast cancer susceptibility in Iranian population: experimental and web base analysis. *Bratislava Medical Journal*. 2018.
- 109 Moosavi S, Rohani C, Borhani F, **Akbari ME**. Consequences of Spiritual Care for Cancer Patients and Oncology Nurses: a Qualitative Study. *Asia-Pacific Journal of Oncology Nursing*. 2018.
- 110 Doaei S, Hajiesmaeil M, Aminifard A, Mosavi-Jarrahi SA, **Akbari ME**, Gholamalizadeh M. effects of polymorphisms of metabolic enzymes on the association between red and proccrsed meat consumption and development of colon cancer; a literature review. *Journal of Nutritional Science*. 2018: 7(26).

- 111 Akbari H, **Akbari ME**. The Comparison of Three Components of Breast Cancer in Females With Cancer and Healthy Ones: Coping Styles, Psychological Capital, and Patience. *Multidisciplinary Cancer Investigation*. 2018.
- 112 Gholamalizadeh M, Doaei S, **Akbari ME**, Rezaei S, Mosavi Jarrahi A. Influence of Fat Mass and Obesity Associated Genotype Body Mass Index and Dietary Intake on Effects of Iroquois related Homeobox 3 Gene on Body Weight. *Chinese Medical Journal*. 2018.
- 113 Nafissi N, Faraji M, Hosseini M, Shojaee L, Ziaei F, **Akbari ME**, Mousavie SH. Relationships between Reproductive Risk Factors for Breast Cancer and Tumor Molecular Subtypes. *Asian Pac J Cancer Prev*. 2018; 27;19(7): 1767-1770.
- 114 Zeiyaie F, Nafissi N, Khayamzadeh M, Akbari A, **Akbari ME**. The Relationship of Reproductive Risk Factors and Histologic Patterns with Molecular Subtypes of Breast Cancer. *Int J Cancer Manag*. 2018.
- 115 Osmani F, Hajizadeh E, Rasekhi A, Akbari, ME. Analyzing Relationship Between Local and Metastasis Relapses with Survival of Patients with Breast Cancer: A Study Using Joint Frailty Model. *Int J Cancer Manag*. 2018; 11(12).
- 116 Keramatinia A, Ahadi A, **Akbari ME**, Mohseny M, Mosavi Jarrahi A, Bahadori-Monfared A, Hashemi M, Moradi A, Mehrvar N, Kazemi E, Movafagh A. The roles of DNA epigenetics and clinical significance in Chronic Myeloid Leukemia: a review. *Cell Mol Biol (Noisy-le-grand)*. 2018; 30;64(9):58-63.
- 117 Nafissi N, Khayamzadeh M, Zeinali Z, Pazooki D, Hosseini M, **Akbari ME**. Epidemiology and histopathology of breast cancer in iran versus other middle eastern countries. *Middle East Journal of Cancer*. 2018; 9(3): 243-251.
- 118 Moradi-Joo M, Heidari S, Seyed-Nezhad M, **Akbari ME**, Moosavi A, Davoodi SH. Antioxidant Supplements and Breast Cancer: A Systematic Review and Meta-Analysis. *Int J Cancer Manag*. 2018; 11(4).
- 119 Sandoughdaran S, Malekzadeh M, **Akbari ME**. Frequency and predictors of axillary lymph node metastases in Iranian women with early breast cancer. *Asian Pac J Cancer Prev*. 2018; 19(6).
- 120 Baghestani AR, Shahmirzalou P, Sayad S, **Akbari ME**, Zayeri F. Comparison cure rate models by DIC criteria in Breast Cancer data. *Asian Pac J Cancer Prev*. 2018; 19(6).
- 121 **Akbari ME**, Atarbashi-Moghadam S, Atarbashi-Moghadam F, Namdari M, Bastani, Z. Epidemiological evaluation of palatal cancers in Iran: A study on 303 cases. *Int J Cancer Manag*. 2018.
- 122 Saemi N, Khoshnevis J, **Akbari ME**, Meysamie A, Korourian A, Gholizadeh B, Larijani L, Moradi A, Baikpour M, Baikpour M, Zham H. Evaluating the Correlation between the Survival Rate of Patients with Esophageal Squamous Cell



Carcinoma and Expression of p53 and Cyclin D1 Biomarkers Along with Other Prognostic Factors. J Gastrointest Cancer. 2018.

- 123 Parisa Naseri, Ahmad Reza Baghestani, Narges Momenyan, **Mohammad Esmaeil Akbari**. Application of a mixture cure fraction model based on the generalized modified weibull distribution for analyzing survival of patients with breast cancer. Int J Cancer Manag. 2018.
- 124 **Akbari ME**, Gholamalizadeh M, Doaei S, Mirsafa F. FTO Gene Affects Obesity and Breast Cancer Through Similar Mechanisms: A New Insight into the Molecular Therapeutic Targets. NUTRITION AND CANCER. 2018.
- 125 Saemi N, Khoshnevis J, **Akbari ME**, Meysamie A, Korourian A, Gholizadeh B, Larijani L, Moradi A, Baikpour M, Baikpour M, Zham H. Evaluating the Correlation Between the Survival Rate of Patients with Esophageal Squamous Cell Carcinoma and Expression of p53 and Cyclin D1 Biomarkers Along with Other Prognostic Factors. J Gastrointest Cancer. 2018.
- 126 Saemi N, Khoshnevis J, **Akbari ME**, Meysamie A, Korourian A, Gholizadeh B, Larijani L, Moradi A, Baikpour M, Baikpour M, Zham H. Evaluating the Correlation Between the Survival Rate of Patients with Esophageal Squamous Cell Carcinoma and Expression of p53 and Cyclin D1 Biomarkers Along with Other Prognostic Factors. J Gastrointest Cancer. 2018.
- 127 Robatjazi M, Tanha K, Mahdavi S R, Baghani H R, Mirzaei H R, Mousavi M, Nafissi N, **Akbari ME**. Monte Carlo Simulation of Electron Beams produced by LIAC Intraoperative Radiation Therapy Accelerator. J Biomed Phys Eng. 2018.
- 128 Ansari M, Rassouli M, **Akbari ME**, Abbaszadeh A, Akbari Sari A. Educational needs on palliative care for cancer patients in Iran: A SWOT analysis. International Journal of Community Based Nursing and Midwifery. 2018.
- 129 **Akbari ME**, Rohani-Rasaf M, Nafissi N, Akbari A, Shojaee L. Effect of Patho-Biological Factors on the Survival of Recurrent Breast Cancer Cases. Asian Pacific Journal of Cancer Prevention. 2018; 19.
- 130 Momenyan S, Baghestani AR, Momenyan N, Naseri P, **Akbari ME**. Survival Prediction of Patients with Breast Cancer: Comparisons of Decision Tree and Logistic Regression Analysis. Int J Cancer Manag. 2018.
- 131 Ariana M, Arabi N, Pornour M, Vaseghi H, Ganji SM, Alivand MR, Salari M, **Akbari ME**. The diversity in the expression profile of caveolin II transcripts, considering its new transcript in breast cancer. Journal of Cellular Biochemistry. 2018; 119(2), 2168-2178.
- 132 Ansari M, Rassouli M, **Akbari ME**, Abbaszadeh A, Akbarisari A. Palliative care policy analysis in Iran: A conceptual model. Indian J Palliat Care. 2018.

- 133 Poorolajal J, **Akbari ME**, Ziaee F, Karami M, Ghoncheh M. Breast cancer screening (BCS) chart: a basic and preliminary model for making screening mammography more productive and efficient. J Public Health (Oxf). 2018.
- 134 Nafissi N, Khayamzadeh M, Zeinali Z, Mohammadi G, Hosseini M, **Akbari ME**. Breast Cancer in Iran, from Epidemiology, Clinicopathological and Biomarker Feature. Advances in Bioresearch. 2017; 8(2), p100-108.
- 135 Yousefi Kashi AS, Yazdanfar S, Akbari ME, Rakhsha A. Triple Negative Breast Cancer in Iranian Women: Clinical Profile and Survival Study. Int J Cancer Manag. 2017.
- 136 Mousavi SR, Akbari ME. Comparison of Early and Late Complications in Three Esophagectomy Techniques. Int J Cancer Manag. 2017.
- 137 Ahadi M, Hanieh Zham H, Mahyar Kiafar M, Falahkhorsand S, Akbari ME, Amoui M, Baikpour M, Khayamzadeh M, Afshin Moradi A. Compatibility of Intraoperative Frozen Section Analysis with Permanent Section Analysis of Sentinel Lymph Nodes in Breast Cancer. Int J Cancer Manag. 2017.
- 138 Keramatinia A, Ahadi A, **Akbari ME**, Mohseny M, Mosavi Jarahi A, Mehrvar N, Mansouri N, Mortazavi Tabatabaei SA, Movafagh A. Genomic Profiling of Chronic Myelogenous Leukemia: Basic and Clinical Approach. JOURNAL OF CANCER PREVENTION. 2017.
- 139 Mahsa Ahadi, **Mohammad Esmail Akbari**, Mitra Abdolahi, Mahsa Masoudnezhad, Afshin Moradi. Adrenal Cavernous Hemangioma Associated with Myelolipoma; a Case Report. Men's Health Journal. 2017; 1 (1).
- 140 Nazanin Mansoor Moshtaghi, Jalaladdin Khoshnevis, Maryam Khayamzadeh, Zeinab Shormeij, **Mohammad Esmail Akbari**. Overall Survival and Complications of Thyroidectomy in Patients with Thyroid Cancer. Int J Cancer Manag. 2017.
- 141 **Akbari ME**, Gholamalizadeh M, Doaei S, Mirsafa F. FTO Gene Affects Obesity and Breast Cancer Through Similar Mechanisms: A New Insight into the Molecular Therapeutic Targets. NUTRITION AND CANCER, 2017.
- 142 **Akbari ME**, Sayad S, Sayad S, Khayamzadeh M, Shojaee L, Shormeji z, Amiri M. Breast Cancer Status in Iran: Statistical Analysis emission of 3010 Cases between 1998 and 2014. INTERNATIONAL JOURNAL OF BREAST CANCER. 2017;

- 143 AfzaliMoheb F, TahmasebiFard Z, **Akbari ME**. The Effect of Polymorphisms on the Ala 119 Ser Gene Cytochrome P450 1B1\*2 on the Susceptibility of Iranian Women to Develop Breast Cancer. *Iran J Cancer Prev*. 2017.
- 144 Reiazi R, **Akbari ME**, Norozi A, Etedadialiabadi M. Application of Cold Atmospheric Plasma (CAP) in Cancer Therapy: A Review. *Iran J Cancer Prev*. 2017.
- 145 Ghahari S, Fallah R, Mazloumi Rad M, Farrokhi N, Bolhari J, Mousavi M, Razzaghi Z, **Akbari ME**. Effect of cognitive-behavioral therapy and spiritual-religious intervention on improving coping responses and quality of life among women with breast cancer in Tehran. *Bali Medical Journal*. 2017; 6(2): 409-414.
- 146 Nafisi N, **Akbari ME**, Mahjoub F, Mohseni MJ, Sabetkish S, Khorramirouz R, Tehrani M, Kajbafzadeh AM. Application of Human Acellular Breast Dermal Matrix (ABDM) in Implant-Based Breast Reconstruction: An Experimental Study. *Aesthetic Plast Surg*. 2017.
- 147 Nooshinfar E, Safaroghli-Azar A, Bashash D, **Akbari ME**. Melatonin, an inhibitory agent in breast cancer. *Breast Cancer*. 2017; 24(1):42–51.
- 148 Heidarloo N, Baghani HR, Aghamiri SM, Mahdavi SR, **Akbari ME**. Commissioning of beam shaper applicator for conformal intraoperative electron radiotherapy. 2017; 123:69-81.
- 149 Mehrvar N, Mehrvar A, **Akbari ME**, Qaddoumi I. Comprehensive analysis of Iranian reports of pediatric central nervous system tumors. *Child's Nervous System*. 2017; 9(33):1481–1490.
- 150 Yazdani MR, Setayeshi S, Arabalibeik H, **Akbari ME**. Design, construction and performance evaluation of the target tissue thickness measurement system in intraoperative radiotherapy for breast cancer. *Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment and Methods in Physics Research, A*. 2017; 855:32-37.

- 151 Hatami M, **Akbari ME**, Abdollahi M, Ajami M, Jamshidinaeini Y, Davoodi SH. The relationship between intake of macronutrients and vitamins involved in one carbon metabolism with breast cancer risk. *Tehran Univ Med J*. 2017; 75(1):56-64.
- 152 Hosseini Aghdam MR, Baghani HR, Mahdavi SR, Aghamiri SMR, **Akbari ME**. Monte Carlo study on effective source to surface distance for electron beams from a mobile dedicated IORT accelerator. *Journal of Radiotherapy in Practice*. 2017; 16(1):29-37.
- 153 Ameri F, **Akbari ME**, Abdollahi M, Ajami M, Davoodi SH. Body composition and anthropometric indices in pre-and postmenopausal women with breast cancer. *Koomesh*. 2017; 19(2):341-352.
- 154 Kholousi Adab F, TahmasebiFard Z, **Akbari ME**. Association between cytochrome 1B1\*3 polymorphism and the breast cancer in a group of Iranian women. *Iran J Cancer Prev*. 2017; e6428.
- 155 Alipanah H, Bigdeli MR, Esmaeili MA, **Akbari ME**. Comparing the effect of hydro-alcoholic extract of viola odorata and melatonin on tumor growth and NF-kB, TNFR1, and VCAM-1 expression rates in 4T1 breast cancer model: An in vivo study. *J Mazandaran Univ Med Sci*. 2017; 27(147):25-40.
- 156 Nooshinfar E, Bashash D, Abbasalizadeh M, Safaroghli-Azar A, Sadreazami P, **Akbari ME**. The Molecular Mechanisms of Tobacco in Cancer Pathogenesis. *Iranian Journal of Cancer Prevention*. 2017; 10(1).
- 157 Azari M, Panahi D, **Akbari ME**, Mirzaei HR, Rezvani HR, Zendehtdel R, Mehrabi Y, Bayatian M. Environmental Monitoring of Occupational Exposure to Cyclophosphamide Drug in Two Iranian Hospitals. *Iranian Journal of Cancer Prevention*. 2017; 10(1).

- 158 Aghdam MRH, Baghani HR, Mahdavi SR, Aghamiri SMR, **Akbari ME**. Monte Carlo study on effective source to surface distance for electron beams from a mobile dedicated IORT accelerator. *Journal of Radiotherapy in Practice*. 2017; 16(1):29-37.
- 159 Mohammadi G, **Akbari ME**, Mehrabi Y, Ghanbari Motlagh A, Partovi Pour E, Roshandel G, Khosravi A. Estimating Completeness of Cancer Registration in Iran with Capture-Recapture Methods. *Asian Pac J Cancer Prev*. 2016; 17(S3):93-9.
- 160 Khodakarami N1, Farzaneh F, Yavari P, **Akbari ME**. Cervical Cancer Screening: Recommendations for Muslim Societies. *Asian Pac J Cancer Prev*. 2016; 17(1):239-47.
- 161 Givi F, Lotfi Kashani F, Vaziri S, **Akbari ME**. Effectiveness of De-Stressful Skills Training On Reducing the Distress of Women Infected by Breast Cancer. *The International Journal of Indian Psychology*. 2016; 4(3):185-195.
- 162 NAFISSI N, MAKHDOOM A, HOSEINI M, **Akbari ME**, HASHEMI M, SARAFZADEH A, NEGAHI A. Investigating The Health of Resection Margins For Conducting Intra Operative Radiotherapy During Breast Conservative Surgery. *Biomedical and Pharmacology Journal*. 2016; 9(2):769-773.
- 163 Fallah R, **Akbari ME**, Azargashb E, Khayamzadeh E. Incidence and Survival in Breast Cancer Patients and Stressful Life Events. *Asian Pac J Cancer Prev*. 2016; 17(S3):245-52.
- 164 Hoseini L, Lotfi Kashani F, Akbari S, **Akbari ME**, Sarafraz Mehr S. Model Development of Illness Perception and Consequences in Breast Cancer Patients. *Asian Pac J Cancer Prev*. 2016; 17(S3):185-90.
- 165 **Akbari ME**. Health Manpower Development (HMD) Corner Stone of Improving National Health System. *Iranian Journal of Cancer Prevention*. 2016; 9(1).

- 166     **Akbari, ME.** Cancer Screening, Effective or Harmful? Iranian Journal of Cancer Prevention. 2016; 9(3).
  
- 167     Moradi-Joo M, Mohabbat-Bahar S, Heidari S, Davoodi SH, GarehSheyklo S, **Akbari ME.** Metformin Versus Sulfonylurea in Breast Cancer Risk of Diabetic Patients: A Systematic Review and Meta-Analysis. Iranian Journal of Cancer Prevention. 2016; 9(5):e5971.
  
- 168     Haghighat S, **Akbari ME,** Yavari P, Javanbakht M, Ghaffari S. Cost-Effectiveness of Three Rounds of Mammography Breast Cancer Screening in Iranian Women. Iranian Journal of Cancer Prevention. 2016; 9(1): e5443.
  
- 169     Panahi D, Azari M, **Akbari ME,** Zendehdel R, Mirzaei HR, Hatami H, Mehrabi Y. Development of a new method for sampling and monitoring oncology staff exposed to cyclophosphamide drug. Environ Monit Assess. 2016; 188(4):238-243.
  
- 170     Hosseini L, Kashani FL, Akbari S, **Akbari ME,** Mehr SS. The Islamic Perspective of Spiritual Intervention Effectiveness on Bio-Psychological Health Displayed by Gene Expression in Breast Cancer Patients. . Iranian Journal of Cancer Prevention. 2016; 9(2):e6360.
  
- 171     Hashemian M, Aflatoonian M, Aflatoonian B, **Akbari ME,** Akbari A. Fertility: A Control Factor for Post Mastectomy Pain Syndrome in Breast Cancer Patients. Iranian Journal of Cancer Prevention. 2016; 9(5):e5119.
  
- 172     Khoshnazar TA, Rassouli M, **Akbari ME,** Lotfi-Kashani F, Momenzadeh S, Haghighat S, Sajjadi M. Structural Challenges of Providing Palliative Care for Patients with Breast Cancer. Indian J Palliat Care. 2016; 22(4):459–466.
  
- 173     Khoshnazar TA, Rassouli M, **Akbari ME,** Lotfi-Kashani F, Momenzadeh S, Rejeh N, Mohseny M. Communication Needs of Patients with Breast Cancer: A Qualitative Study. Indian J Palliat Care. 2016; 22(4):402–409.

- 174 Jamshidinaeini Y, **Akbari ME**, Abdollahi M, Ajami M, Davoodi SH. Vitamin D Status and Risk of Breast Cancer in Iranian Women: A Case-Control Study. *J Am Coll Nutr.* 2016; 7(35):639-646.
- 175 Nooshinfar E, Bashash D, Safaroghli-Azar A, Bayati S, Rezaei-Tavirani M, Ghaffari SH, **Akbari ME**. Melatonin promotes ATO-induced apoptosis in MCF-7 cells: Proposing novel therapeutic potential for breast cancer. *Biomed Pharmacother.* 2016; (83):456-465.
- 176 Tabarestani S, Motallebi M, **Akbari ME**. Are Estrogen Receptor Genomic Aberrations Predictive of Hormone Therapy Response in Breast Cancer? *Iranian Journal of Cancer Prevention.* 2016; 9(4):e6565.
- 177 **Akbari ME**, Atarbashi Moghadam S, Atarbashi Moghadam F, Bastani Z. Malignant Tumors of Tongue in Iranian Population. *Iranian Journal of Cancer Prevention.* 2016; 9(4):e4467.
- 178 Poorolajal J, Nafissi N, **Akbari ME**, Mahjub H, Esmailnasab N, Babaee E. Breast Cancer Survival Analysis Based on Immunohistochemistry Subtypes (ER/PR/HER2): a Retrospective Cohort Study. *Arch Iran Med.* 2016; 19(10):680–686.
- 179 Mohammadi G, **Akbari ME**, Mehrabi Y, Motlagh AG. Quality assessment of the national cancer registry in Iran: Completeness and validity. *Iranian Journal of Cancer Prevention.* 2016; 9(6):e8479.
- 180 **Akbari ME**, Akbari A, Nafissi N, Shormeij Zeinab, Sayad Soheila, RohaniRasaf M, Shojaee L. Prognostic factors of recurrence (Early and late) and death in breast cancer patients in Iranian women. *Iranian Journal of Cancer Prevention.* 2016; 9(6):e5747.
- 181 Rahimzade Yekta Z, Mehdi Mahdavi SR, Baghani HR, Robatjazi M, Mostaar A, Mirzaie HR, Sardari D, **Akbari ME**, Nafisi N. In vivo dosimetry using radiochromic films (EBT-2) during intraoperative radiotherapy. *JOURNAL OF RADIOTHERAPY IN PRACTICE.* 2016; 4(15):378-384.

- 182 Saniei E, Setayeshi S, **Akbari ME**, Navid M. Parameter estimation of breast tumour using dynamic neural network from thermal pattern. *JOURNAL OF ADVANCED RESEARCH*. 2016; 6(7):1045-1055.
- 183 Taghavi A, **Akbari ME**, Hashemi-Bahremani M, Nafissi N, Khalilnezhad A, Poorhosseini SM, Hashemi-Gorji F, Yassaee VR. Gene expression profiling of the 8q22-24 position in human breast cancer: TSPYL5, MTDH, ATAD2 and CCNE2 genes are implicated in oncogenesis, while WISP1 and EXT1 genes may predict a risk of metastasis. *Oncol Lett*. 2016; 12:3845-3855.
- 184 **Akbari ME**, Kashani FL, Ahangari G, Pornour M, Hejazi H, Nooshinfar E, Kabiri M, Hosseini L. The effects of spiritual intervention and changes in dopamine receptor gene expression in breast cancer patients. *Breast Cancer*. 2016; 6(23):893–900.
- 185 Mohammadi G, **Akbari ME**, Mehrabi Y, Motlagh AG, Heidari M, Ghanbari S. Analysis of Cancer Incidence and Mortality in Iran Using Joinpoint Regression Analysis. *Iranian Red Crescent Medical Journal*. 2016; 19(3).
- 186 Mohaghegh P, Yavari P, **Akbari ME**, Abadi A, Ahmadi F, Shormeij Z. Relationships between Family Levels of Socioeconomic Status and Distribution of Breast Cancer Risk Factors. *Iranian Journal of Cancer Prevention*. 2015; 8(1):53-9.
- 187 Baghestani AR, Shahmirzalou P, Zayeri F, **Akbari ME**, Hadizadeh M. Prognostic factors for survival in patients with breast cancer referred to CancerResearch Center in Iran. *Asian Pac J Cancer Prev*. 2015; 16 (12):5081-5084.
- 188 Baghani HR, Aghamiri SM, Mahdavi SR, **Akbari ME**, Mirzaei HR. Comparing the dosimetric characteristics of the electron beam from dedicated intraoperative and conventional radiotherapy accelerators. *J Appl Clin Med Phys*. 2015; 16(2).
- 189 Omid A, Kashani IR, **Akbari ME**, Mortezaee K, Ghasemi S, Beyer C, Zendedel A. Homing of allogeneic nestin-positive hair follicle-associated pluripotent stem cells after



- maternal transplantation in experimental model of cortical dysplasia. *Biochem Cell Biol.* 2015; 93(6):619-25.
- 190 Seddighi A, **Akbari ME**, Seddighi AS, Pirayesh E, Soleymani MM, Baqdashti HR, Nikouei A, Zali A, Tabatabaei SM, Naimian S, Mellati O, Sheikhi A. Radioguided surgery using gamma detection probe technology for resection of cerebral glioma. *Hell J Nucl Med.* 2015; 18(3):68-75.
  - 191 Mohaghegh P, Yavari P, **Akbari ME**, Abadi A, Ahmadi F. Associations of demographic and socioeconomic factors with stage at diagnosis of breast cancer. *Asian Pac J Cancer Prev.* 2015; 16(4):1627-31.
  - 192 **Akbari ME**, Mohammadi G, Vosoogh-Moghaddam A, Rabanikhah F, Javadi H, Rostami-Gooran N, Safaei A, Akbari A. National health guidelines in IR of Iran, an innovative approach for developing countries. *Iran J Cancer Prev.* 2015; 8(2):77-83.
  - 193 Shahbazi R, **Akbari ME**, Hashemian M, Abbasi M, Jalali S, Homayounfar R, Davoodi SH. High body mass index and young age are not associated with post-mastectomy pain syndrome in breast cancer survivors: A case-control study. *Iran J Cancer Prev.* 2015; 8(1):29-35.
  - 194 Baghestani AR, Moghaddam SS, Majd HA, **Akbari ME**, Nafissi N, Gohari K. Survival Analysis of Patients with Breast Cancer using Weibull Parametric Model. *Asian Pac J Cancer Prev.* 2015; 16(18):8567-71.
  - 195 Hashemi M, **Akbari ME**, Razavi SS, Saadat-Niaki A, Khameneh SMH. Evaluating Resident Physicians' Knowledge, Attitude, and Practice Regarding the Pain Control in Cancer Patients. *Iran J Cancer Prev.* 2015; 8(1):1-10.
  - 196 Akbari ME, Minoo Shahani. Radio Frequency as the Risk Factor of Cancer, yes? No? *Iran J Cancer Prev.* 2015; 8(1): 69–70.

- 197 N Nafissi, M Khayamzadeh, S Mahdavi, H Mirzaei, Z Zeinali, M Hadizadeh, M Samsami, M Moradi-Joo, M Malekzadeh, **ME Akbari**. P297 Radical IORT: pros and cons; comparison of two trials ELIOT and TARGIT-A in breast cancer management. *The Breast*. 2015; 24.
- 198 S Mohabbat-Bahar, M Golzari, **ME Akbari**, M Moradi-Joo. P120 Efficacy of group logo therapy on decreasing hopelessness of women with breast cancer. *The Breast*. 2015; 24.
- 199 Seddighi A, **Akbari ME**, Seddighi AS, Rakhsha A, Vaezi M, Zohrevand AH. First Experience of Intraoperative Radiation Therapy in Cerebral High Grade Glioma in Iran: A Report of Three Cases and Literature Review. *Iran J Cancer Prev*. 2015; 8(5).
- 200 **Akbari ME**, Bastani Z, Mokhtari S, Moghadam SA. Oral Lymphoma Prevalence in Iranian Population: A Multicenter Retrospective Study. *Iran J Cancer Prev*. 2015; 8(6): e4124.
- 201 Baghestani AR, Moghaddam SS, Majd HA, **Akbari ME**, Nafissi N, Gohari K. Application of a Non-Mixture Cure Rate Model for Analyzing Survival of Patients with Breast Cancer. *Asian Pac J Cancer Prev*. 2015; 16(16):7359-63.
- 202 Baghestani AR, Zayeri F, **Akbari ME**, Shojae L, Khadembashi N, Shahmirzalou P. Fitting Cure Rate Model to Breast Cancer Data of Cancer Research Center. *Asian Pac J Cancer Prev*. 2015; 16(17):7923-7.
- 203 Tahbaz-lahafi B, **Akbari ME**, Amir-rassouli H, Rahimipour A, Azargashb E, Nafissi N, Jahani F. Granzyme H Serum Levels Variations with Both Reproductive Hormone receptors, and Related Hormone Receptors in Breast Cancer Patients. *Iran J Cancer Prev*. 2014; 7(1):48-52.

- 204 Baradaran S, Maleknasr N, Setayeshi S, **Akbari ME**. Prediction of Lung cells Oncogenic Transformation Induced Radon Progeny Alpha Particles Using Sugars cape Cellular Automata. Iran J Cancer Prev. 2014; 7(1):40-47.
- 205 Madjd Z, **Akbari ME**, Zarnani AH, Khayamzadeh M, Kalantari E, Mojtavavi N. Expression of EMSY, a Novel BRCA2-link Protein, is Associated with Lymph Node Metastasis and Increased Tumor Size in Breast Carcinomas. Asian Pac J Cancer Prev. 2014; 15 (4), 1783-1789.
- 206 Hejazi SH, Ahangari G, Pornour M, Deezagi A, Aminzadeh S, Ahmadkhaniha HR, **Akbari ME**. Evaluation of Gene Expression Changes of Serotonin Receptors, 5-HT3AR and 5-HT2AR as Main Stress Factors in Breast Cancer Patients. Asian Pac J Cancer Prev. 2014; 15 (11), 4455-4458.
- 207 Motlagh A, Yaraei N, Mafi AR, Hosseini Kamal F, Yaseri M, Hemati S, Shahbazian H, Sedighi AA, Khodabakhshi R, Taghizadeh A, Ansari J, Seyednejad F, Khanduzi R, Mojir Sheibani K, Azadeh P, Emranpour MH, Mosalei A, Vojdani S, Nazari AM, Nazarimenesh L, Fazl-Alizadeh A, **Akbari ME**. Attitude of cancer patients toward diagnosis disclosure and their preference for clinical decision-making: a national survey. Arch Iran Med. 2014 Apr; 17(4):232-40.
- 208 Mohabbatbahar S, Goltzari M, Moradi-Joo M, **Akbari ME**. Efficacy of Group Logotherapy on Decreasing Anxiety in Women with Breast Cancer. Iran J Cancer Prev. 2014; 7(3):165-70.
- 209 Shamkoeyan L, Lotfi-Kashani F, Vaziri S, **Akbari ME**, Kazemi-Zanjani N. Predicting PTG Based upon Self-Efficacy and Perceived Social Support in Cancer Patients. Iran J Cancer Prev. 2014; 7(3):115-23.
- 210 Baghani HR, Reza Aghamiri SM, Mahdavi SR, Robatjazi M, Zadeh AR, **Akbari ME**, Mirzaei HR, Nafissi N, Samsami M. Dosimetric evaluation of Gafchromic EBT2 film for breast intraoperative electron radiotherapy verification. Phys Med. 2014 Sep 14.

- 211 Hoseini L, Lotfi Kashani F, **Akbari ME**, Sarafriz S. predictive factors influencing the illness perception and quality of life in Iranian breast cancer patients. *International Journal of Current Life Sciences*. 2014; 4(9):5121-5126.
- 212 Hoseini L, **Akbari ME**, Lotfi Kashani F. The impact of life satisfaction, optimism, hopefulness, social support, self-esteem and spirituality on the quality of life in women diagnosed with breast cancer. *International Journal of Current Life Sciences*. 2014; 4(9):5299-5304.
- 213 abadi A, ahmadi F, alavi majd H, **akbari ME**, daoodi monfared E, rezaee tavirani M. Assessment of Parametric Models For Determining 5-Year Survival In Patients With Colon Cancer In Tehran. *Journal of Ilam University of Medical Sciences*. 2013; 21 (5):134-140.
- 214 Abadi A, Ahmadi F, Alavi-Majd H, **Akbari ME**, Abolfazli-Khonbi Z, Davoudi-Monfared E. The Estimation of Survival Function for Colon Cancer Data in Tehran Using Non-parametric Bayesian Model. *Iran J Cancer Prev*; 2013; 6(3):141-6.
- 215 Heidarnia MA, Monfared ED, **Akbari ME**, Yavari P, Amanpour F, Mohseni M. Social Determinants of Health and 5-year Survival of Colorectal Cancer. *Asian Pac J Cancer Prev*. 2013; 14(9):5111-6.
- 216 Zamanian-Azodi M, **Akbari ME**, Khademi H. Valproate effects on chemophysical properties of Human Serum Albumin. *Journal of Paramedical Sciences (JPS)*. 2013; 4(4).
- 217 Fathi F, Mehrpour M, Akbari ME, Sohrabzadeh K, Fathi S, Joghataie MT, Rostami Nejad M. A concentration of serum selenium in multiple sclerosis patients compare to healthy subject in Tehran. 2013 Vol.4, No.4.
- 218 Alizadeh Khoei M, **Akbari ME**, Sharifi F, Fakhrzadeh H, Larijani B. Translation and Validation of the Activities of Daily Living Scale with Iranian Elderly Cancer Patients Treated in an Oncology Unit. *Asian Pacific J Cancer Prev*. 2013; 14 (5), 2731-2737.

- 219 Mohammadzade J, Amirrasouli H, **Akbari ME**, Javanmard B, Kazerouni F, Namaki S, Rahimipour A, Tahbaz lahafi B, Mahdavi M, Sedighi Moghadam A. Comparative study of serum levels of Perforin in Prostate Cancer and Benign Prostatic Hyperplasia patients. *Journal of Paramedical Sciences (JPS)*.2013; 4.
- 220 **Akbari ME**, Hassani M, Akbari A, Nafisi N, Naserinia SS, Jafari R, Razaghi Z. (Letter to the Editor)What is the Essential Element(s) to Avoid Axillary Involvement in Breast Cancer Patients? *Breast Journal*. 2013; 9(1), 121–123.
- 221 Safaei A, Rezaei-Taviran Mi, Sobhi S, **Akbari ME**. Breast Cancer Biomarker Discovery: Proteomics and Genomics Approaches. *Iran J Cancer Prev*. 2013; 6, 45-53.
- 222 Mafi AR, Babazadeh S, Homae Shandiz F, Razzaghi Z, Tabatabaeefar M, Sobhi S, **Akbari ME**. Risk Factors of Developing a Second Malignancy Following Treatment of a First Primary Breast Cancer. *Iran J Cancer Prev*. 2013; 6, 17-23.
- 223 Tahbaz lahafi B, Amirrasouli H, **Akbari ME**, Namaki S, Kazerouni F, Rahimipour A, Mohammadzadeh J. Comparative Study of Serum levels of Granzyme H & Estrogen In Patients Suffering From Breast Cancer. *Journal of Paramedical Sciences (JPS)*.2013; 4.
- 224 Fallah R, **Akbari ME**. Effective physician-patient relationship at the time of receiving breast cancer diagnosis: a qualitative content analysis of patients' preferences. *Journal of Kermanshah University of Medical Sciences*. 2013; 17(1): 23-29.
- 225 **Akbari ME**, Atqiaee K, Lotfollahzadeh S, Jadbbaeey Moghadam AN, Sobhiyeh MR. Perforated jejunal diverticula- a rare cause of acute abdominal pain: a case report. *Gastroenterology and Hepatology Bed to Bench*. 2013; 6(3):156-158.
- 226 Amoui M, **Akbari ME**, Tajeddini A, Nafisi N, Raziei G, Modares SM, Hashemi M . Value of sentinel lymph node biopsy in breast cancer surgery with simple pathology

facilities--an Iranian local experience with a review of potential causes of false negative results. *Asian Pac J Cancer Prev.* 2012; 13(11):5385-9.

- 227 Haghighat S, Akbari A, Ansari M, Homaei SF, Najafi M, Ebrahimi M, Yunesian M, Mirzaei HR, **Akbari ME**. Risk factors of lymph edema in breast cancer patients. *International journal of breast cancer* Volume 2013 (2013), Article ID 641818.
- 228 Ghahari S, Fallah R, Bolhari J, Moosavi SM, Razaghi Z, **Akbari ME**. Effectiveness of Cognitive-behavioral and Spiritual-religious Interventions on Reducing Anxiety and Depression of Women with Breast Cancer. *Knowledge & Research in Applied Psychology.* 2012; 13(4), 33-40.
- 229 Khoshnevis N, Shahid Sales S, Alizadeh M, MirSadraei M, **Akbari ME**. Nutritional assessment of cancer patients by PG-SGA questionnaire in Cancer Research Center (CRC) of Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2010. *Pejouhesh.* 2012; 36 (3):132-138.
- 230 Fallah R, Keshmir F, Lotfi Kashani F, Azargashb E, **Akbari ME**. Post-traumatic Growth in Breast Cancer Patients: A Qualitative Phenomenological Study. *Middle East Journal of Cancer* 2012; 3 (2 & 3): 35-44.
- 231 Moradmand H, Setayeshi S, Karimian AR, Sirous S, **Akbari ME**. Comparing the Performance of Image Enhancement Methods to Detect Microcalcification Clusters in Digital Mammography. *Iran J Cancer Prev.* 2012; 2:61-68.
- 232 Davoudi Monfared E, Heidarnia MA, **Akbari ME**, Yavari P, Abadi AR. Associations of Demographic and Socioeconomic Factors With Complete Treatment and Follow up of Colon Cancer. *Iran J Cancer Prev.* 2012; 4:203-9.
- 233 Mousavi SM, Mousavi SR **Akbari ME**. Ethics of Palliative Surgery in Esophageal Cancer. *Iran J Cancer Prev.* 2013; 1:8-11.

- 234 Movahedi M, Haghighat S, Khayamzadeh M, Moradi A, Ghanbari-Motlagh A, Mirzaei H, **Akbari ME**. Survival Rate of Breast Cancer Based on Geographical Variation in Iran, a National Study, A Longitudinal Study. Iran Red Cres Med J. 2012; 14(12):798-804.
- 235 Amoui M, **Akbari ME**, Tajeddini1 A, Nafisi1N, Raziei G, Modares SM, Hashemi M. Value of Sentinel Lymph Node Biopsy in Breast cancer surgery with simple pathology facilities –An Iranian local experience with a review of potential casues of false negative results. Asian Pacific Journal of Cancer Prevention, 2012; 13 (11), 5385-5389.
- 236 Haghighat S, **Akbari ME**, Ghaffari S, Yavari P. Standardized Breast Cancer Mortality Rate Compared to the General Female Population of Iran. Asian Pacific J Cancer Prev, 2012; 13 (11), 5525-5528.
- 237 **Akbari ME**, Haghighatkah H, Shafiee M, Akbari A, Bahmanpoor M, Khayamzadeh M. Mammography and Ultrasonography Reports Compared with Tissue Diagnosis - An Evidence Based Study in Iran, 2010. Asian Pacific J Cancer Prev, 2012; 13, 1907-1910.
- 238 Rafie M, **Akbari ME**, Alizadeh M, Eshrati B, Hatami H. Geographical distribution and survival rate of cancers among elderly Iranians. Payesh Jornal. 2012; 11: 603-609.
- 239 Mahaki B, Mehrabi Y, Kavousi A, **Akbari ME**, Waldhoer T, Schmid VJ, Yaseri M. Multivariate Disease Mapping of seven Prevalent Cancers in Iran using a Shared Component Model. Asian Pacific J Cancer Prev. 2011; 12, 2353-2358.
- 240 **Akbari ME**, Rafiee M, Khoei MA, Eshrati B, Hatami H. Incidence and survival of cancers in the elderly population in Iran: 2001-2005. Asian Pac J Cancer Prev. 2011; 12(11):3035-9.
- 241 Khayamzadeh M, Khayamzadeh M, Tadayon N, Salmanian R, Zham H, Razzaghi Z, **Akbari ME**. Survival of Thyroid Cancer and social determinants in Iran, 2001-2005. Asian Pac J Cancer Prev. 2011; 12(1):95-8.

- 242     **Akbari ME**, Akbari M, Zirakzadeh H, Nafisi N, Heidari A, Hosseinzadegan-Shirazi F. Margin Status Influence on the Outcome of Patients Treated with Breast Conserving Surgery. Iran J Cancer Prev 2011; 4:177-182.
- 243     Ramezanpour HR, Setayeshi S, **Akbari ME**. A Novel Scheme for Optimal Control of a Nonlinear Delay Differential Equations Model to Determine Effective and Optimal Administering Chemotherapy Agents in Breast Cancer, Iran J Cancer Prev, 2011 ,4:154-162.
- 244     Musavi SJ, **Akbari ME**, Mehdian H, Mobini B, Montazeri A, Akbarnia B Parnianpour M. Low Back Pain in Iran, A growing need to adapt and implement evidence based practice in developing countries. Spine, vol36, issue10, 2011; E638-646.
- 245     Musavi SM, Akbari A, Lotfi Kashani F, **Akbari ME**. Euthanasia in Cancer Patients, Islamic Point of View. Iran J Cancer Prev 2011; 2:78-81.
- 246     Fallah R, Golzari M, Dastani M, **Akbari ME** .integrating Spirituality into a Group Psychotherapy Program for Women Surviving from Breast Cancer , Iran J Cancer Prev 2011,3:141-147.
- 247     Mousavi SM, **Akbari ME**, Fallah R. Introduction to Psycho Socio Spiritual Aspect of Health Management in Cancer Patients, New Team Work Approach. Thought & Behavior in Clinical Psychology; 2011, Volume 5, Number 19.
- 248     Akbari A, Razzaghi Z, Homaei F, Khayamzadeh M, Movahedi M, **Akbari ME**. Parity and breastfeeding are preventive measures against breast cancer in Iranian women. Breast Cancer. 2011 Jan; 18(1):51-5.
- 249     **Akbari ME**, Haghighatkhah H, Shafiee M, Akbari A, Bahmanpoor M, Khayamzadeh M. Mammography and ultrasonography reports compared with tissue diagnosis - an



evidence based study in Iran. Iranian red crescent medical journal. Asian Pac J Cancer Prev. 2012; 13(5):1907-10.

- 250 Moradi A, Khayamzadeh M, Guya M, Mirzaei HR, Salmanian R, Rakhsha A, **Akbari ME**. Survival of colorectal cancer in Iran. Asian Pac J Cancer Prev. 2009; 10(4):583-6.
- 251 Mehrabian AA, Esna Ashari F, Zham H, Hadizadeh M, Bohlooli M, Khayamzadeh M, **Akbari ME**. Gastric cancer prevalence, according to survival data in Iran (National study 2007).Iranian J Publ Health.2010, 39(3):27-31.
- 252 Nafisi N, Saghafeinia M, **Akbari ME**, Najafi S. A Survey of Breast Cancer Knowledge and Attitude in Iranian Women. Iranian Quarterly Journal of Breast Diseases.2010; 3(3-4)
- 253 Molaei Govarjin H, Talebianfar M, Fattahi F, **Akbari ME**. Tex tiloma, migration of retained long gauze from abdominal cavity to intestine. Journal of Research in Medical Sciences .2010, 15(1).
- 254 Akbari A, Hadi AR, Akhavan Tabib A, Majd AR, Razaghi Z, Esfahani MM, **Akbari ME**. Breast cancer risk reduction by parity and breast feeding, Islamic perspective, a case control study. 2010; 3(2):56-61.
- 255 Arab M, Khayamzadeh M, Hashemi M, Hosseini M, Tabatabaeefar M, Anbiaee R, Anvari N, Ebrahimi M, **Akbari ME** .Crude and age-specific incidence rate patterns for histopathologic subtypes of ovarian cancer in Iran. Public Health. 2010; 13(3): 203-8.
- 256 Soori H, **Akbari ME**, Ainy E, Zali AR, Naghavi M, Shiva N. Epidemiological pattern of non –fatal injuries in Iran. Pak J Med Sci 2010; 26(1):206-211.
- 257 Arab M, Khayamzadeh M, Tehranian A, Tabatabaeefar M, Hosseini M, Anbiaee R, Golfam F, **Akbari ME**. Incidence rate of ovarian cancer in Iran comparison with developed countries. Indian J Cancer. 2010 Jul-Sep; 47(3):322-7.

- 258 Nafissi N, Saghafeinia M, Motamedi MH, **Akbari ME**. A survey of breast cancer knowledge and attitude in Iranian women. *J Cancer Res Ther*; 2012 Jan-Mar; 8(1):46-9.
- 259 Mozafar M, Sobhie MR, Heybat Elahi M, **Akbari ME**. Anastomotic leakage following low anterior resection of rectal cancer considering the role of protective stroma. *Iranian J Cancer Prev*. 2009; 2(1):29-33.
- 260 Sheybani KHM, Alidousti A, Motlagh A, Tabatabaeifar M, Ameri A, Anbiaei r, **Akbari ME** .Clinical manifestations and treatment results of patients with cervical cancer: a report from Iran. *Iranian J Cancer Prev*. 2009; 2(3):155-8.
- 261 Madjd Z, Hashemi F, Shayanfar N, Farahani E, Zarnani AH, Sharifi AM, **Akbari ME**. OCT4, an embryonic stem cell marker, is expressed in breast, brain and thyroid carcinomas compared to testicular carcinoma. *Iran J Cancer Prev*. 2009; 2(4): 167-74.
- 262 Movahedi M, Afsharfard A, Moradi A, Moadeli N, Khoushnevis JD, Fatahi F, **Akbari ME**. Survival rate of gastric cancer in Iran. *Iran J Cancer Prev*. 2009; 14(6):367-73.
- 263 Esna-Ashari F, Sohrabi MR, Abadi AR, Mehrabian AA, Mofid B, Bohluli M, **Akbari ME**. Colorectal cancer prevalence according to survival data in Iran2007. *Iran J Cancer Prev*. 2009; 2(1):15-8.
- 264 Arab M, Khayamzadeh M, Mohit M, Hosseini M, Anbiaee R, Tabatabaeifar M, Ebrahimi M, Tehranian A, **Akbari ME**. Survival of ovarian cancer in Iran: 2000-2004. *Asian Pac J Cancer Prev*. 2009 Oct-Dec; 10(4):555-8.
- 265 **Akbari ME**, Hosseini SJ, Rezaee A, Hosseini MM, Rezaee I, Sheikhvatan M. Incidence of genitourinary cancer in the Islamic Republic of Iran: A survey in 2005. *Asian Pac J Cancer Prev*. 2008 Oct-Dec; 9(4):549-52.
- 266 Asadi-Lari M, Madjd Z, **Akbari ME** .The need for palliative care services in Iran; an introductory commentary. *Iran J Cancer Prev*. 2008; 1(1):1-4.

- 267 Zali AR, Abolhassani F, Khayamzadeh M, Moradi Lake M, Jamali A, Salmanian R, Naghavi , Mirzaei HR, Kazemian A, **Akbari ME** .Burden of the central nervous system malignancies in Iran. Iran J Cancer Prev. 2008; 1(1):5-10.
- 268 Kaviani R, Harrirchi I, Khosravi Z, **Akbari ME**. Ten year breast cancer screening and follow up in 52200 women in Share –Kord, Iran (1997-2006). Iran J Cancer Prev. 2008; 1(2):73-8.
- 269 **Akbari ME**, Khayamzadeh M, Khoushnevis SJ, Nafisi N, Akbari A .Five and ten year's survival in breast cancer patient's mastectomies vs. breast conserving surgeries personal experience .Iran J Cancer Prev. 2008; 1(2):53-6.
- 270 Haghighat S, Yunesian M, **Akbari ME**, Ansari M, Montazeri A. Telephone and face – to – face consultation in breast cancer diagnosis: A Comparative study. Patent Education and Counselling J.2007, 67:39-43.
- 271 **Akbari ME**, Motlagh A, Khayamzadeh M. Iran epidemiology of Gastro-Intestinal cancers. Annuals of Oncology (supp 1) 2007 world congress on G.I Cancer, Jun 28-July 1(2007) Barcelona Spain.
- 272 **Akbari ME**, Naghavi M, Suori H. Epidemiology of death from injuries in Iran. Eastern Mediterranean Health Journal (2006); 12(3-4): 382-90.
- 273 **Akbari ME**, Mirzaei HR, et al. A cohort study: Assessing 5 years surveillance in breast cancers patients in Shohada hospital. Hakim Journal (2006), 2(9): 39-44.
- 274 **Akbari ME**, Dabagh F, Fathhi M. Assessing medical error's models in health system in Iran. Iranian Medical Research Journal (2006), (4) 3: 957-66.
- 275 Montazeri A, Sajadian, Ebrahimi, **Akbari ME**. Depression and the use of complementary medicine among breast Cancer patients, support care cancer (2005)13:339-42.

- 276 Asadi Lari M, Farshad AA, Assaei SE, Vaez Mahdavi MR, **Akbari ME**, Ameri A, et al. Applying a basic development need, approach for sustainable and integrated community development in less developed areas: Report of ongoing Iranian experience. *Public Health* (2005 Jun), 119(6):474-82.
- 277 **Akbari ME**, Asadi Lari M, Montazeri A, Aflatunian MR, Farshad AA. Evaluation of Health System Responsiveness to the 2003 Bam, Iran, Earthquake. *Earthquake Spectra* (2005), 21(S1): S469-S474.
- 278 Asadi Lari M, Syari AA, **Akbari ME**, Gray D. Public Health Improvement in Iran – lesson from the last 20 years. *Public Health* (2004), 10(118): 395-402.
- 279 **Akbari ME**, Farsad AA, Asadi Lari M. The devastation of Bam an overview of Health issue 1 month after the earthquake. *Public Health* (2004), 118: 403-8.
- 280 **Akbari ME**, Ajami A, Hashemi ES, Haghighat SH, et al. Comparison prognostic components in breast cancers: c-erb B2 and storied inhibitors in clinical symptoms of 191 patients. *Iranian surgeons' Journal* (2004), 12(32):53- 9.
- 281 **Akbari ME**, Ghasemi A, et al. Effects of Tamoxifen tablets in thyroid tests of breast cancer patients in Shohada hospital. *Medical Research Journal* (2004), 28(3):169-75.
- 282 Haghighat SH, **Akbari ME**, Holakouoi K, Montazeri A. Factors predicting Fatigue in breast cancer patients. *Supportive care Cancer* (2003), (11):533-8.
- 283 Peseshkian M, Karimi A, **Akbari ME**, Hossemi J, et al. Integration of medical education and health Care: The experience of Iran. *Journal of Medical Education* Spring (2003):1-7.
- 284 **Akbari ME**, et al. Factors correlated with fatigue in breast cancer patients. *European Journal of Cancer* (2002), (38): Supplement 3.

- 285 **Akbari ME**, et al. Complications of Tamoxifen in breast cancer patients. European Journal of Cancer (2002), (38): Supplement 3.
- 286 **Akbari ME**, Yazdani AA, Hoseini MM, et al. Comparative study: infection incidence in un-triage wounds' patients with or without cleanness before surgery. Iranian urology Journal (2002), 9(36):103-12.
- 287 **Akbari ME**, et al. selecting an appropriate site for medical Education. Journal of Medical Education (2001), 1(1):20-2.
- 288 Fazel I, **Akbari ME**, Zayandeh M. Incidence rate of tooth and mount disorders in Iranian community residents. Dentist Journal of the Islamic Republic of Iran (1997), 9(2):25-36.
- 289 **Akbari ME**, et al. Education standardization in training of medical students. Tehran university journal of medicine (1997), 55(4-3):90-7.
- 290 **Akbari ME**, et al. Preposition and clinical evaluation of some anti-anorectal disease drugs obtained from medical plants. Medical Journal of the Islamic Republic of Iran (1996), 10(1):73-4.
- 291 **Akbari ME**, et al. Outcome indicators in breast cancer. Scientific Journal of medical association of the Islamic Republic of Iran (1996), 14(4-3):103-12.

## BOOKS

---

1. وزیری شهرام، لطفی کاشانی فرح، اکبری محمداسماعیل. راهنمای معنویت درمانی. تهران: فرهنگ گستر نخبگان؛ دانشگاه علوم پزشکی و خدمات بهداشتی درمانی شهید بهشتی، 1396.
2. اکبری محمداسماعیل و دیگران. مداخلات روانشناختی در بیماران مبتلا به سرطان (معنویت درمانی). تهران: انتشارات محسن، 1395.
3. اکبری محمداسماعیل. پروتکل جامعه رادیو تراپی حین عمل در جمهوری اسلامی ایران. تهران: گلستان نور، 1394.
4. اکبری محمداسماعیل، محمدی گوهر. سرطان های زنان در ایران. تهران: انتشارات محسن، 1393.
5. داودی سیدحسین، اکبری محمداسماعیل. غذا، تغذیه و سرطان. برای پیشگیری، حین درمان و بعد از درمان سرطان چه بخوریم، چگونه بخوریم، چه مقدار بخوریم. تهران: مرکز تحقیقات سرطان، دانشگاه علوم پزشکی شهید بهشتی، 1393.
6. اکبری محمداسماعیل، فلاح راحله. دل نوشته های بیماران مبتلا به سرطان ؛ سفری به ژرفای درون. شیراز: نوید شیراز، 1391.
7. ستایشی سعید ، اکبری محمداسماعیل ، درگاهی، راضیه، حقیقت خواه حمیدرضا. سرطان پستان و تحلیل فنی روشهای تشخیصی آن. (درسنامه رشته های فنی مهندسی و تصویربرداری). تهران: بیطرفان، 1390.
8. **M.E Akbari**, et al. Iran Cancer Report. Shahid Beheshti University press, Iran, 2009.
9. A. Kaviani, G. Hoseini, B. D. javan, **M.E. Akbari**. Prostate Cancer. Shahid Beheshti University press, Iran, 2009.
10. **M.E Akbari**, et al. The role of campaign in healthy life. Tandis Co. Tehran, Iran, 2007.
11. **M.E Akbari**, et al. Health spans health education. Tandis Co. Tehran, Iran, 2005.

12. **M.E Akbari**, et al. Health promotion: Fundamental description. Mehre-Ravosh Co. Tehran, Iran, 2005.
13. **M.E Akbari**, et al. Health education guidelines in community Participation. Mehre-Ravosh Co. Tehran, Iran, 2005.
14. **M.E Akbari** Guideline to Managed Care. Ministry of health and medical education press, Iran, 2004.
15. **M.E Akbari**, et al. Community education in breast cancer- Cancer Research National Centre press, Iran, 2004.
16. **M.E Akbari**, et al. Practical guidelines in health promotion. Tandis Co. Tehran, Iran, 2004.
17. **M.E Akbari**, et al. Public health improvement in Iran. Tandis Co. Tehran, Iran, 2004.
18. **M.E Akbari**, M. Aside Lare. The Devestation of Bam an overview of health issues. MOH&ME press. Tehran, Iran, 2004.
19. **M.E Akbari** and et al. Death Injuries' epidemiology in Iran. MOH& ME press. Tehran, Iran, 2004.
20. **M.E Akbari**, et al. Historical review: Epidemiology of infected disease and medical job safety MOH&ME press. Tehran, Iran, 2004.
21. **M.E Akbari**, M. Naghavi. Epidemiology study of injuries in Iran. Fekrat Co. Tehran, Iran, 2003.
22. **M.E Akbari**, et al. Breast management guideline on common diseases: A consensus protocol from Iranian Centre in breast cancer. Jahad Daneshgahi Co. Tehran, Iran, 2002.
23. **M.E Akbari**, et al. Formulating of Bio- terrorism. MOH&ME press. Tehran, Iran, 2002.
24. **M.E Akbari**, et al. Aspects of Aids; Social, health and medical approaches. MOH&ME press. Tehran, Iran, 2002.
25. **M.E Akbari**, et al. Feature of injury in Iran. MOH&ME press. Tehran, Iran, 2002.
26. **M.E Akbari** and et al. National Annually Report of Cancer Registry in Iran. MOH&ME press, Iran, since 2001.
27. **M.E Akbari**, et al. Responsibility and Accountability of Medical Schools for community Organization. World Health Organization Press. Tehran, Iran, 1997.
28. **M.E Akbari**, et al. Comprehensive medical education. Isfahan medical university press, Iran, 1993.

## CO-AUTHORSHIP IN BOOKS PUBLICATION

---

- M. Haghighat, **M.E. Akbari**. Breast cancer management, a guideline on common diseases Jahad Daneshgahi Co., Iran, 2009.
- **M.E. Akbari**. Public health: comprehensive approach. Arjmand Co. 3<sup>rd</sup> edition, Tehran, Iran, 2006.
- M. Naghavi, **M.E. Akbari**, N. Jafari, F. Alaedini. Epidemiology study of injuries in Iran. Barge- Resvan Co. 2<sup>nd</sup> published, Tehran, Iran, 2004.
- M. Naghavi, **M.E. Akbari**, N. Jafari. Health view changing in rural area in Iran. MOH&ME press, Tehran, Iran, 2004.
- **M.E. Akbari**, Hatami HR. Medical, health and social approach of AIDS. Tagh-Bostan Co. Tehran, Iran, 2003.
- **M.E. Akbari**, Hatami HR. Bio terrorism. Nashre-Seda Co., Tehran, Iran, 2002.

## CO-AUTHORSHIP IN BOOKS TRANSLATION

---

- A. Akbari, **M.E. Akbari**, M. Barzegar. Breast Cancer. Shahid Beheshti press, 4th edition, Iran, 2008.
- **M.E. Akbari**, S. Saadat, T.Raseghi-rad. Clinical anatomy. By Esnel, R, Homa Nagarestion press, IUMS, Isfahan, Iran, 1995.



- **M.E. Akbari**, S. Saadat. Joints physiology. By Kaplan J. Isfahan University press, Isfahan, Iran, 1992.
- **M.E. Akbari**, F. Majlesi. Supervising of health provider in health centres. By D. Falahot, M. Biot, Jahad Daneshgahi Co. Isfahan, Iran, 1991.

### **PUBLIC PRESS (NEWS PAPERS) since 2006 up to now**

---

- Cancers from Abo-Ali Sina professor's view
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- Recognizing of cancers in life span.

## INTERNATIONAL CONFERENCE PRESENTATIONS

---

- Saeedeh Sarafranz Mehr, Narjes Saberian, Mohammad Esmaeil Akbari, Fatemeh Modarresi Asem. P297 Radical IORT: pros and cons; comparison of two trials ELIOT and TARGIT-A in breast cancer management. 2017.
- HosseiniL, AkbariME. Innovation in Cancer Management Spiritual Care and Changes in Dopamine Receptor Gene Expression in Breast Cancer Patients. PSYCHO-ONCOLOGY. 2015: 24(2) 229-230.
- N Nafissi, M Khayamzadeh, S Mahdavi, H Mirzaei, Z Zeinali, M Hadizadeh, M Samsami, M Moradi-Joo, M Malekzadeh, ME Akbari. P297 Radical IORT: pros and cons; comparison of two trials ELIOT and TARGIT-A in breast cancer management. 2015.
- S Mohabbat-Bahar, M Golzari, ME Akbari, M Moradi-Joo. P120 Efficacy of group logo therapy on decreasing hopelessness of women with breast cancer. 2015
- Haghighat S, Akbari A, Ansari M, Homaei SF, Najafi M, Ebrahimi M, Yunesian M, Mirzaei HR, Akbari ME. Risk Factors of Lymph Edema in Breast Cancer Patients. Proceedings of the 23<sup>rd</sup> International congress of lymphology malmo, Sweden, September 19-23, 2011.
- Akbari ME, et al (2011). Cancer and emotion the scope of Psycho-socio-oncology, at the time of diagnosis. 2<sup>nd</sup> International Congress of Bioethics, 5-7 February 2011, Tehran, Iran.
- Akbari ME, (2012). Medical 2 days Education Conference, 16-17 November Sanandaj – Iran.
- Akbari ME, et al. (2010). Survival of CRC Patients in Iran. 2010 Gastrointestinal Oncology Conference, 23-25 September, Philadelphia, USA, accepted absence.
- Akbari ME, et al. (2010). Spiritual care, neglected aspect of health in cancer management. Palliative medicine in the 21<sup>st</sup> century. 14-17 September, Australia, accepted absence.

- **Akbari ME**, et al. (2010).Survival rate of Colorectal cancer in Iran.20<sup>th</sup> world congress of the international association of surgeons, gastroenterologist, and oncologists.20-23 Oct, Cairo, Egypt.
- **Akbari ME**, Falah R, et al. (2010). Spirituality, Hope and Mental Health in Breast Cancer Patients. Palliative medicine in the 21<sup>th</sup> century. 14-17September, Australia, accepted absence.
- **Akbari ME**, et al. (2010).Survival of Colorectal Cancer in Iran. European Colorectal Congress.1-3 December, Switzerland.
- **Akbari ME**, et al. (2010). CRC prevalence according to survival data in Iran - 2007. 2010 Gastrointestinal Oncology Conference, 23-25 September, Philadelphia, USA, accepted absence.
- M.E. Akbari, A. Akbari, Z. Razaghi, F. Homaei et al. (2010).Parity and breastfeeding are preventive measures for breast cancer in Iranian Women.5<sup>th</sup> International APOCP Conference, 3 to 7 April 2010, Istanbul, Turkey.
- **Akbari ME**. Breast Cancer Risk Reduction by Parity and Breastfeeding, Islamic Perspective; A Case Control Study, I.R.Iran 2009 (2010). 5<sup>th</sup> International congress in breast cancer, Shahid Beheshti University of Medical Sciences.25-27 Feb, Tehran, Iran.
- **M.E. Akbari**, A. Akbari, M. Guya, R. Ramazani, et al. (2010).Cancer Registry and comprehensive cancer control program in Iran: national report.5<sup>th</sup> International APOCP Conference, 3 to 7 April 2010, Istanbul, Turkey.
- **M.E. Akbari**, A. Akbari, M. Movahedi, A. Afsharfard, et al. (2010).Survival rate of gastric cancer in Iran.5<sup>th</sup> International APOCP Conference, 3 to 7 April 2010,Istanbul, Turkey.
- **M.E. Akbari**, M. Khayamzadeh, R. Salmanian, et al. (2010).Burden of the gastric cancer in Iran.5<sup>th</sup> International APOCP Conference, 3 to 7 April 2010,Istanbul, Turkey.
- **M.E. Akbari**, A. Akbari, M. Khayamzadeh, et al. (2010). Breast Cancer Risk Reduction by Parity and Breastfeeding, Islamic Perspective; A Case Control Study, I.R.Iran 2009. 5<sup>th</sup> International APOCP Conference, 3 to 7 April 2010, Istanbul, Turkey.
- M. Khayamzadeh, M. Guya, **M.E. Akbari**, et al. (2010). Survival of Colorectal Cancer Patients in Iran. 5<sup>th</sup> International APOCP Conference, 3 to 7 April 2010, Istanbul, Turkey.
- M. Asadi Lari, Z. Madjd, **M.E. Akbari**, et al. (2010). Spiritual care, neglected aspect of health in cancer management. 5<sup>th</sup> International APOCP Conference, 3 to 7 April 2010, Istanbul, Turkey.

- A. Moradi, **M.E. Akbari**, M. Khayamzadeh, et al. (2010). Survival of Colorectal Cancer Patients in Iran. 5<sup>th</sup> European Multidisciplinary Colorectal Cancer Congress, 28-30 March 2010, Nice, France.
- **M.E. Akbari**, et al. (2010). Survival of Colorectal cancer in Iran .2<sup>nd</sup> conference on digestive oncology.19-20 March, Cairo, Egypt.
- **M.E. Akbari**, et al. (2010). Gastric cancer prevalence according to survival data in Iran (National Study-2007).2<sup>nd</sup> conference on digestive oncology.19-20 March, Cairo, Egypt.
- **M.E. Akbari**, A. Motlagh, M. Khayamzadeh (2007). Iran Epidemiology of Gastro-Intestinal cancers: Annals of Oncology. World congress on G.I cancer, Jun 28-July 1, 2007 Barcelona, Spain.
- F Hashemi, **M.E. Akbari**, M Najafi, et al (2005). Association of P53 and Her/neu expression with lymph node: Status in breast cancer.4th world conference on breast cancer. June.12.2005 – Halifax, Novascotia, Canada.
- **Akbari M.E**, Ghassemi A, Twfigh M. (2004). Tamoxifen effect on Thyroid Function test.76<sup>th</sup> Annual meeting of the American thyroid Association. Friday 1 Oct 2004, Vancouver, Canada.
- **Akbari M.E** (2004). Comprehensive reproductive health program in the public sector. Aug 2004, Nepal.
- **Akbari M.E** (2004). Epidemiology of death from injuries in Iran. World Health Organisation.
- **M.E. Akbari** (2003). Health Transition due to changing health behaviours as social right of citizen. Regional consultation on health and behaviours. WHO meeting, Cairo 16 Dec 2003.
- **M.E. Akbari** (2003). Emergency Medicine status in the IRAN- Tehran. Medical Science University with collaboration of George Washington University (USA)-Tehran-March-2003.
- S Haghighat, A Montazeri, **M.E Akbari** (2002). Factors correlated with fatigue in breast cancer patient.3<sup>rd</sup> European Breast Cancer conference, 19-25 March 2002, Barcelona, Spain.
- S. Haghighat, M. Ansari, **M.E Akbari**, et al (2002). Complication of Tamoxifen in breast cancer patients.3<sup>rd</sup> European Breast Cancer Conference, 19-23 March 2002 Barcelona, Spain.

- **M.E. Akbari** (2002). Country report on population and poverty in Iran, 5<sup>th</sup> SCAP Conference, Bangkok, Thailand.

## NATIONAL CONFERENCE PRESENTATIONS

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- M.E Akbari. Breast Conserving Surgery (2010). A one day Breast cancer conference, Kerman University of Medical Sciences, Iran.
- M.E Akbari. Sentinel Lymph Node Biopsy (2010). A one day Breast cancer conference, Kerman University of Medical Sciences, Iran.
- Akbari ME. Breast Cancer risk Reduction by Parity and Breastfeeding, Islamic perspective; a case control study (2010).5<sup>th</sup> national breast cancer congress. Shahid Beheshti University of health and medical education, Iran.
- Akbari ME. Sentinel Lymph Node Biopsy, Modified approach (2009). 4<sup>th</sup> national breast cancer congress. Shahid Beheshti University of health and medical education, Iran.
- Akbari ME. Spiritual Care in Comprehensive Cancer Patient Management in Iran (2009). 2<sup>nd</sup> congress on Supportive and Palliative Care. Shahid Beheshti University of health and medical education, Iran.
- Akbari ME. Epidemiology of Head and Neck Malignancies in Iran (2009).1<sup>st</sup> Congress on Head and Neck Cancer. Shahid Beheshti University of health and medical education, Iran.
- Akbari ME. Epidemiological of Esophageal Cancer (2008). 3<sup>rd</sup> Iranian Congress of Digestive System Malignancies. Shahid Beheshti University of health and medical education, Iran.
- M.E Akbari and et al (2003). Prevention and early detection in cancers. National congress in cancers, Shahid Beheshti University of health and medical education, Iran.

- M.E Akbari, M. Naghavi (2003). Epidemiology study of burdens in Iran. 27th congress of the Iranian surgeons' society, Tehran, Iran.
- M.E Akbari, M. Naseri, A. Majd-Jabari (2003). Assessing tumour markers in breast cancer prognose with CAI5-3 and CEA. 27th congress of the Iranian surgeon's society, Tehran, Iran.
- M.E Akbari (2003). Bread as dominant nutrition component among Iranian people. Seminar in Ministry of health and medical education, Tehran, Iran.
- M.E Akbari (2003). Drugs dilemma in health, economy and culture aspects. Seminar in Ministry of health and medical education, Tehran, Iran.
- M.E Akbari, Nafissi N, et al (2002). Exhaust and effective components in breast cancer patients. 14th annual congress in breast tumours, Institute of cancer, Iran.
- M.E Akbari and et al (2002). Measurements of burn in patients and comparing with other injuries in Iran and the world. National burning congress, Iran University of health and medical education, Tehran, Iran.
- M.E Akbari (2002). The roles of healthy man in sustain developing: main components of development. Seminar in Ministry of health and medical education, Tehran, Iran.
- M.E Akbari (2002). Aids beyond of a disease. Seminar in Ministry of health and medical education, Tehran, Iran.
- M.E Akbari and et al (2001). Health promotion strategies in Iran. 2nd national congress in public health and medical prevention, Tehran, Iran.
- M.E Akbari and et al (2001). Treatment approaches before operation in infected wounds with or without cleaning in un-emergency cases. 10th national congress in communicable diseases in Iran, Iran.
- M.E Akbari (2001). Care in burn's patients. Annual forum, Shahid Beheshti University of health and medical education, Tehran, Iran.
- M.E Akbari and et al (2000). Measuring effectiveness of some herbal medicines in anorectal disease. 1st international symposium in traditional medicine, Shahid Beheshti University of health and medical education, Iran.
- M.E Akbari and et al (2000). Aspects of comprehensive medicine in Iran. 1st national congress in public health and medical prevention, Iran.
- M.E Akbari (2000). Stomach malignancy. Annual forum, Hamedan University of health and medical education, Hamedan, Iran.

- M.E Akbari and et al (1998). Tumours markers in breast cancers. 19th congress of surgeons' society, Iran.
- M.E Akbari and et al (1998). Designing of medical education model for outpatient in Iran. 1st symposium in outpatient medical area, Iran.
- M.E Akbari and et al (1997). Who is healthy? 1st national research conference in primary health care system in Iran.
- M.E Akbari (1997). Health population indicators in Iran. Seminar in the day of population world, Ministry of health and medical education, Tehran, Iran.
- M.E Akbari (1997). Early detection integrated of breast cancer in primary health care system in Iran. Surgeons' Iranian society seminar, Tabriz University of health and medical education, Tabriz, Iran.
- M.E Akbari (1997). Identical of medical education programmer and work field of general practitioner. 2nd seminar in medical education, Isfahan University of health and medical education, Isfahan, Iran.
- M.E Akbari (1997). Health prospected and collaborating of general practitioner and specialists. 1st international forum of Iranian scientific, Tehran, Iran.
- M.E Akbari (1997). Primary health care in Iran. Tehran, Iran.
- M.E Akbari (1996). Standardizations approach in hospitals. Seminar in hospital improvement outcomes, Iran University of health and medical education, Iran.
- M.E Akbari (1996). Comprehensive care of patients in hospitals. Seminar in hospital improvement outcomes, Iran University of health and medical education, Iran.
- M.E Akbari (1996). Assessing components in trains' damaged by children and adolescences in southern suburb of Tehran. Seminar in accident and injury, Ministry of health and medical education, Tehran, Iran.
- M.E Akbari (1996). Implementation of reproduction health, family planning services in Iran. ECO/UNFPA conference in "Access and quality", Islamabad, Pakistan.
- M.E Akbari (1996). Situation analysis of RH/ FD program in light of ICPD. Midterm review, Tehran. Iran.
- M.E Akbari (1996). Implementation of the ICPD programme of an action the Iran. Eco/UNFPA conference, Almaty, Ghazaghistan.
- M.E Akbari (1996). Situation analysis of PH/FP programmed in light of ICPD. Mid-Term review, Tehran Iran.

- M.E Akbari (1996). A detailed report on the implementation of the ministerial consulate & WHO on reorienting medical education. Lahore, Pakistan.

## PROFESSIONAL QULIFICATIONS/ CERTIFICATS

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- Surgical training course and medical care in “breast cancer”, Institute of Gustaverosi, Paris, France, 2007.
- Training course in “Sentinel lymph node”, University of UCL, England, UK, 2005.
- Workshop in “Emergency medicine”, University of medical sciences, Tehran, Iran, 2003.
- Workshop in “Problem Based Learning (PBL) tutor Training”, University of Joke, Jakarta, Indonesia, 1997.
- Workshop in “Problem Based Learning (PBL) training course in comprehensive medical education, University of Maastricht, Nederland, 1995.
- More than 20 short courses and workshops, through the world in public health management field.