# Leili Chamani Tabriz

# Curriculum Vitae

# **Personal History:**

Work Place:

Address: Avicenna Research Institute, Shahid Beheshti University, Tehran, Iran.

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Emali: lchamani@avicenna.ac.ir

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Data of Birth: 1965

Sex: Female

Citizenship: IRAN

Marital Status: Married

Children: 2

Education: MD, Specialist in infectious disease and tropical medicine

MPh, Master of Principles of health

GP, Medicine

# **Professional Experience:**

Research activity:

- 1. Health Research Resource Flow in I.R.IRAN. 2003-2004, Ministry of Health and Medical Education, Undersecretary for Research and Technology.
- Knowledge and attitude of pregnant women about HIV and its vertical transmission, 2005-2006. Avicenna Research Institute & Shahid Beheshti University of Medical Sciences.
- 3. Prevalence of *C.trachomatis* in prisoner men of Tehran. Avicenna Research Institute, Tehran, 2004.
- 4. Prevalence of *C.trachomatis* and DNA polymorphism in asymptomatic men of Tehran. Avicenna Research Institute & Sheffield medical University, Tehran, 2004.
- 5. A molecular and serological survey of chlamydial infection in reproductive and infertile women, Avicenna Research Institute & Tehran University of Medical Sciences, 2006-2007.

- 6. A molecular survey of *Neisseria gonorrhoeae* in reproductive and infertile women, Avicenna Research Institute & Tehran University of Medical Sciences, 2006-2007.
- 7. Seroprevalence of *Chlamydia trachomatis* in women attending to infertility clinics in Tehran. Avicenna Research Institute, Tehran, 2006-2007.
- 8. Detection of *L.pneumophila* by nested PCR-RFLP and ELISA on urine specimens in pregnant patients with respiratory infections and asymptomatic pregnant women. Avicenna Research Institute, Tehran, 2006-2007.
- 9. A molecular survey of STIs in pregnant women attending to OB&GYN clinics in Tehran, Ministry of Health and Medical Education. Avicenna Research Institute, Tehran, 2007-2008.
- Seroprevalence of HSV-2 in Tehranian women attending to Social Security Organization clinics in comparison with prisoner women, Avicenna Research Institute & Shahid Beheshti University of Medical Sciences, Tehran, 2007-2008.
- 11. Frequency of *Chlamydia trachomatis* and *Neisseria gonorrhoeae* infection in infertile women compared to fertile women by ELISA & PCR. Vali-e-Asr Research Institute and Avicenna Research Institute. 2006- 2008.

#### International Activities:

- 1. Running an research grant with EMRO (grant no R6/18/3, ID RPC 02/86)
- 2. Scientific Secretary of workshop on *C.trachomatis* and Reproduction. Avicenna Research Institute & Sheffield medical University, Tehran, 2006.
- 3. Scientific Secretary of a congress on: Sexual health in reproductive health. Avicenna Research Institute and Shahid Beheshti University, UNFPA supported, Tehran, 2004.
- Organizing 2 work shops on Approach to viral infections in pregnancy. UNFPA supported, Tehran, Feb 2004.
- 5. Workshop on Data Analysis and Report writing. EMRO supported, Tehran, Nov 2004.
- Regional Workshop on: Health Research Proposal Development, Cairo (WHO/EMRO), 2003.

# Scientific Experiences (workshop attendance):

- 1. Workshop on Real Time PCR, Tehran University of Medical Sciences, Tehran, 2007.
- 2. ART & Prenatalogy Symposium, Avicenna Infertility Clinic, Tehran, 2006.
- Workshop on Introduction to ISO 9000 2001, Taleghani Hospital, Shahid Beheshti Medical University, Tehran, 2005.
- 4. Workshop on End Note, Avicenna Research Institute, Tehran, 2005.
- Workshop on the Recent in Reproduction & Infertility, Avicenna Research Institute, Tehran, 2005.

- 6. Workshop on Bioethics, Cancer research institute, Tehran, 2005.
- 7. Workshop on Research Methodology, Infectious Disease and tropical medicine research center, Tehran, 2005.
- Workshop on Evidence Based Medicine Workshop in Human Reproduction, vali-e-Asr Reproductive Health Research center, Tehran, 2004.
- 9. Workshop on Screening, Child Health & Growth Research center, Tehran, 2004.
- 10. Workshop on Data Analysis and Report writing, Tehran University of medical science/EMRO supported, Tehran, 2004.
- 11. Workshop on AIDS, Center for control and prevention Disease, Tehran, 2004.
- 12. Workshop on Priority Setting, Ministry of Health and Medical Education, Undersecretary for Research and Technology, Tehran, 2003.
- Regional Workshop on Health Research Proposal Development, Cairo (WHO/EMRO), 2003.
- 14. Workshop on Article Writing in English, Islamic Azad Medical University, Tehran, 2002.
- 15. Workshop on Teaching Design, Islamic Azad Medical University, Tehran, 2002.
- 16. Workshop on Evidence Based Medicine, Tehran, Shahid Beheshti Medical University. EDC, 2000.
- 17. Workshop on Investigation an Epidemic, Shahid Beheshti Medical University. EDC, Tehran, 1999.

#### Major Administrative Responsibilities:

- 1. Head of Reproductive infection Department, Avicenna Research Institute (ARI), Tehran-Iran, 2002-continued.
- 2. Head of Hospital Infections control Team, Taleghani General Hospital. Shahid Beheshti Medical University, Tehran, 2005-continued.
- Scientific Secretary congress on Sexual health in reproductive health, Avicenna Research Institute & Shahid Beheshti Medical University Tehran, 2005.
- Scientific Secretary: The Workshop on: Approach to Viral Infections in Pregnancy, Tehran, 2004.
- 5. Editorial board: Seminar on Fertility and Infertility from Immunological aspects, An Update, Tehran, 2004.
- 6. Editorial board: Seminar on Abortion in IRAN, Kermanshah, 2003.
- 7. Editorial board & Executive committee: Seminar on Environmental Factors and Infertility, Tehran, 2002.

8. Editorial board & Executive committee: 8th Iranian congress on Infectious Disease and Tropical Medicine, Tehran, 2000.

## **Research Grants And Fellowships Received:**

An epidemiological survey on prevalence of *Chlamydia trachomatis* infection in women attending OB&GY Clinics of Tehran by PCR on urine sample. WHO/EMRO (grant no R6/18/3, ID RPC 02/86).

Publication/Bibliography: (Start With Latest Date First) Research Papers:

#### English:

- HSV-2 seroepidemiology and risk factors among Iranian women: A time to new thinking. Asgari S, Chamani-Tabriz L, Asadi S, Fatemi F, Zeraati H, Akhondi M. Journal of Obstetrics and Gynecology, [article in press]
- 2. Analysis of Plasminogen Activator Inhibitor-1, Integrin Beta3, Beta Fibrinogen, and Methylene tetrahydrofolate Reductase Polymorphisms in Iranian Women with Recurrent Pregnancy Loss. Mahmood Jeddi-Tehrani, Raheleh Torabi, Amir H. Zarnani, Afsaneh Mohammadzadeh, Soheila Arefi, Hojjat Zeraati, Mohammad M. Akhondi, Leili Chamani-Tabriz, Farah Idali, Shaghayegh Emami, Saeed Zarei. American Journal of Reproductive Immunology, [article in press]
- Comparative molecular and microbiologic diagnosis of vaginal colonization by Group B Streptococcus in pregnant women during labor. F.Fatemi, P.Pakzad, H.Zeraati, S.Talebi, S. Asgari, M. Akhondi, L.Chamani-Tabriz. Iranian Journal of Basic Medical Sciences. 13(4), 2010, 183-188.
- Comparison of Three Methods of DNA Extraction in Endocervical Specimens for *Chlamydia trachomatis* Infection by Spectrophotometry, Agarose Gel, and PCR. Anahita Jenab, Rasoul Roghanian, Naser Golbang, Pouran Golbang, Leili Chamani-Tabriz. Archivum Immunologiae et Therapiae Experimentalis. 58 (3), 2010, 228-234.
- Prevention of HIV/AIDS mother to child transmission: Do Iranian pregnant mothers know about it? M.Tarahomi, F.Yaghmaie, S.Asadi, S.Asgari, F.Fatemi, H.Zeraati, L.Chamani Tabriz. Journal of Reproduction and Infertility. 11(1), 2010, 53-57.
- Diagnostic Value of PCR and ELISA for *Chlamydia trachomatis* in a Group of Asymptomatic and Symptomatic Women in Isfahan, Iran. Anahita Jenab, Naser Golbang, Pouran Golbang, Leili Chamani-Tabriz, Rasoul Roghanian. International Journal of Fertility and Sterility. 2(4), 2009, 193-198.

- Colonization Rate of Group B Streptococcus (GBS) in Pregnant Women Using GBS Agar Medium. F. Fatemi, L. Chamani-Tabriz, P. Pakzad, H. Zeraati, H. Rabbani, S. Asgari. Acta Medica Iranica. 47 (1), 2009, 25-30.
- Chlamydia trachomatis prevalence in Iranian women attending Obstetrics and Gynaecology clinics. Leili Chamani-Tabriz, Mahmood J Tehrani, Mohammad Mehdi A Akhondi, Alireza Mosavi-Jarrahi, Hojjat Zeraati, Jamileh Ghasemi, Soheila Asgari, Abasali Kokab, Adrian R. Eley. Pakistan Journal of Biological Sciences, 10(24), 2007, 4490-94.

#### Persian:

- Prevalence of *Chlamydia trachomatis* Infection in Fertile and Infertile Women; A Molecular and Serological Study. Rashidi.B, Chamani-Tabriz.L, Haghollahi.F, Ramezanzadeh.F, Shariat. M, Rahimi.F, Daneshjoo.F, Akhondi.M, Asgari,S. Journal of Reproduction and Infertility, 2009;10 (1):32-41.
- Prevalence of *Neisseria gonorrhea* in Fertile and Infertile Women in Tehran. Rashidi, Batool, Chamani-Tabriz.L, Haghollahi.F, Jeddi-Tehrani.M, Ramezanzadeh.F, Rahimi.F, Abbas , Shariat.M, Akhondi.M, Daneshjoo.F. Journal of Reproduction and Infertility, 2009; 9(4): 379-383.
- Knowledge of Shahid Beheshti University Students about Genital Herpes, Chamani-Tabriz L, Zeraati H, Asgari S, Asadi S, Zarei S. Journal of Gorgan University of Medical Sciences, 10(4) 1387, 64-67.
- A molecular survey of *Chlamydia trachomatis* infection in married women: a cross sectional study on 991 women. Chamani-Tabriz L, Tehrani MJ, Zeraati H, Asgari S, Trahomi M, Moini M, Ghasemi J. Tehran University of Medical Journal, 66(7), 2008, 485-491.
- A Molecular survey on prevalence of *Chlamydia trachomatis* infection in pregnant woman attending OB&GY clinics of Tehran. Chamani-Tabriz L, Tehrani MJ, Zeraati H, Asgari S, Moini M, Rabbani H, Mamani M. Iranian Journal of Infectious Diseases and Tropical Medicine, 41, 1387, 45-50.
- Detection of *L.pneumophila* by nested PCR-RFLP and ELISA on urine specimens in pregnant women with respiratory infections. Chamani-Tabriz L, Jeddi-Tehrani M, Motahari Sh, Zeraati H, Asgari S, Karegar M, Ostadkarampour M. Medical Journal Reproduction & Infertility, 8(3), 1386, 221-229.
- 15. Molecular assessment on the prevalence of urogenital infection with *Chlamydia trachomatis* in asymptomatic men. Mohesn Meidani, Leili Chamani Tabriz, Hojjat Zeraati, Bahram Razin, Bahareh Jamali, Latif Gachkar, Soheila Asgari, Hojjatollah Rabbani, Mahyar Ostad Karampour. Journal of Isfahan Medical School, 87, 1386, 45-51.

- 16. Frequency of *Chlamydia trachomatis* urogenital infection in asymptomatic prisoner and non-prisoner men by PCR. Chamani Tabriz L, Asadi S, Zeraati H, Meidani, Allami A, Asgari S, Sadri Ardekani S Rabbani H, Jeddi Tehrani M, Noyan Ashraf MA. Tehran University of Medical Journal, 65(7), 2007, 66-71.
- Prevalence of *Chlamydia trachomatis* urogenital infection in male asymptomatic prisoners and non-prisoners by PCR. Chamani Tabriz L, Asadi S, Zeraati H, Meidani M, Allami A, Asgari S, Jeddi Tehrani M, Noyan Ashraf M.A, Sadri Ardekani H. Tehran University Medical Journal, 65(7), 2007, 66-71.
- Seroprevalence of CMV, Toxo, Hepatitis B&C in Avesina Infertility Clinic Lab attendees. Chamani L, Zeraati H, Asgari S, Shabestari H, Soltanghoraie H, Shojaie A. Iranian Journal of Infectious Diseases and Tropical Medicine, 11(35), 2007, 59-63.
- The prevalence of *Chlamydia trachomatis* infection by urine sample PCR in women attending OB & GYN clinics in Tehran. Chamani-Tabriz L, Jeddi Tehrani M, Mosavi-Jarrahi A, Zeraati H, Ghasemi J, Asgari S, Rabbani H, Mamani M. Medical Journal Reproduction &Infertility, 7(3), 2006, 234-242.
- 20. Infections and Infertility Due To Tubal Factor. Chamani-Tabriz L. Medical Journal of Reproduction and Infertility, 1(2), 1379, 4-11.
- 21. Chlamydia and Fertility. Chamani-Tabriz L. Medical Journal of Reproduction and Infertility, 1(4), 1379, 68-74.
- 22. Incidence of Hepatic Granulomatosis in Tuberculosis Patients. Mansoori D, Chamani-TabrizL. Iranian Journal of Infectious Diseases and Tropical Medicine, 7, 1998, 42-46.

Chapters:-Letters to the Editor:-

**Reviews:** 

- 1. Medical Journal of Reproduction & Infertility
- 2. Iranian Journal Fertility and Sterility
- 3. Iranian Journal of Clinical Infectious Diseases

# **Lectures and Presentations:**

#### International:

1. *Chlamydia trachomatis* prevalence in Iranian women attending Obstetrics and Gynecology clinics. Chamani Tabriz L, J Tehrani M, Akhondi M.A, Mosavi-Jarrahi A, Zeraati H, Noyan

Ashraf MA, Ghasemi J, Asgari S, Kokab A, Eley A.R. 5th European Conference on Tropical Medicine and International Health, Amsterdam, Netherland, May 24-28, 2007.

- Detection of *L.pneumophila* by nested PCR-RFLP and ELISA on urine specimens in pregnant women with respiratory infections and comparison of two tests. Motahari S, Chamani Tabriz L, J Tehrani M, Zeraati H, Kargar M, Asgari S. 5th European Conference on Tropical Medicine and International Health, Amsterdam, Netherland, May 24-28, 2007.
- Prevalence of urogenital infection with *Chlamydia trachomatis* in asymptomatic men from Tehran, Iran. Meidani M, Chamani Tabriz L, Zeraati H, Razin B, Jamali B, Gachkar L, Asgari S, Rabbani H, Ostadkarampour M. 2<sup>ND</sup> Yazd International Students Award in Reproductive Medicine, Yazd, Iran, 11-13 May, 2007.
- A survey on drug resistance in shigella organisms in 3 hospital of Tehran during six months.
  15th European congress of Clinical Microbiology and Infections Diseases, Copenhagen, Denmark, April 2005.

## Domestic:

- Detection of *Candida* species among Iranian women with vulvovaginal candidasis using multiplex PCR. Leili Chamani\_Tabriz, Mehrnoosh Najafizadeh, Anita Khanafari, Rezvan Bagheri. 4<sup>th</sup> Iranian Congress of Clinical Microbiology, Esfahan, 2010.
- A Comparative Study on *Chlamydia trachomatis* Infection in Women with Tubal Factor Infertility by PCR & Cell Culture. Leili Chamani- Tabriz, Tayyebeh Motallebi, Jamileh noroozi,abbas bahador. 19<sup>th</sup> Iranian Congress on Infectious Diseases and Tropical Medicine, Tehran, 2010.
- Colonization Rate of Vaginal Lactobacillus Species in Pregnant Women during Labor. F.Fatemi, L.Chamani-Tabriz, P.Pakzad, H.Zeraati, H.Rabbani. 15<sup>th</sup> Congress of Iranian Society for Reproductive Medicine, Tehran, Feb 2009.
- Comparative Molecular and Culture Based Diagnosis of Vaginal Colonization by Group B Streptococcus in Pregnant Women during Labor. F.Fatemi, L.Chamani-Tabriz, P.Pakzad, H.Zeraati, H.Rabbani. 17<sup>th</sup> Iranian Congress on Infectious Diseases and Tropical Medicine, Tehran, Dec 2008.
- A Survey on Prevalence of *C.trachomatis* Infection among Pregnant Women attending OB & GYN Clinics in Hedayat Hospital by PCR-RFLP. F.Rahimi, L.Chamani-Tabriz, H.Zeraati, H,Rabbani, M.Raygani. 17<sup>th</sup> Iranian Congress on Infectious Diseases and Tropical Medicine, Tehran, Dec 2008.

- Prevalence of Group B Streptococcus (GBS) in pregnant women during labor. F. Fatemi, L. Chamani-Tabriz, P. Pakzad, S. Asgari. Second Iranian Congress of Clinical Microbiology, Shiraz, Oct 2008.
- Seroprevalence of CMV, Toxo, Hepatitis B&C in Avesina Infertility Clinic Lab attendees. Chamani L, Zeraati H, Asgari S, Shabestari H, Soltanghoraie H, Shojaie A. The 15th Iranian Congress on Infectious Diseases and Tropical Medicine, Tehran, Dec 2006.
- Chlamydia trachomatis prevalence in Iranian women attending Obstetrics and Gynecology clinics. Chamani Tabriz L, J Tehrani M, Akhondi M.A, Mosavi-Jarrahi A, Zeraati H, Noyan Ashraf MA, Ghasemi J, Asgari S. The 15th Iranian Congress on Infectious Diseases and Tropical Medicine, Tehran, Dec 2006.
- Detection of *L.pneumophila* by nested PCR-RFLP and ELISA on urine specimens in pregnant women with respiratory infections and comparison of two tests. Motahari S, Chamani Tabriz L, J Tehrani M, Zeraati H, Kargar M, Asgari S. The 15th Iranian Congress on Infectious Diseases and Tropical Medicine, Tehran, Dec 2006.
- Knowledge and attitude about HIV, its vertical transmission and prophylaxis in pregnant women of Tehran. Chamani Tabriz L, Zeraati H, Asgari S. National Congress on AIDS, Tehran, Nov 28-30, 2006.
- 11. Prevention Mother to Child Transmission of HIV (PMTCT). Chamani Tabriz L, Arefi S. National Congress on AIDS, Tehran, Nov 28-30, 2006.
- Most common infections in neutropenic patients after chemotherapy. Leili Chamani Tabriz, Mohammad-Ali Noyan A, Mitra Hooshmandzadeh, Elham S. Nabavi, Ali Reza Chamani Tabriz, Abdolali Shahrasbi. The Program for the 6th Iranian medical Oncology Congress, Tehran, Oct 25-27, 2006.
- Gamete and Embryo Donation in Treatment of Infertility. Chamani Tabriz L, Milanifar M. Gamete & Embryo Donation in Infertility Treatment, Tehran, 1-2 March 2006.
- 14. Evaluation the knowledge and attitude of shahid beheshti university students about genital herpes. Congress of sexual health in reproductive health, Tehran, 2005.
- 15. Women's knowledge at Reproductive age about sexually transmitted diseases (Tehran Hedayat Hospital). Congress of sexual health in reproductive health, Tehran, 2005.
- 16. Impacts of HIV on fertility. 10th Iranian Congress of Fertility and Infertility, Tehran, 2003.
- 17. Approach to HIV patients In Fertility and Infertility Clinics. 10th Iranian Congress of Fertility and Infertility, 2003.
- Mucosal Immunity in Reproductive Tract. Seminar on Fertility and Infertility from Immunological aspects, An Update, 2004.
- 19. Infections and Recurrent Abortion. Fertility and Infertility Specialists Society, 2003.

- 20. Side effects Of Antibiotics on male Fertility. Seminar on environmental Factors and Infertility. Tehran, 30-31 Jan 2002.
- 21. A survey on Osteo-Articular Manifestations of Brucellosis 1376-1377. 8th Iranian congress on Infectious Disease and Tropical Medicine, 16-20 Jan 2000.
- 22. A Survey on Drug Resistance in common Infections in One of Private hospitals of Tehran from 1377 to 1378. 11th Congress of Internal Medicine, 2-5 may 2000.
- Clinical and lab manifestations of typhoid fever during the first 20 Hours of Hospitalization from 1371 till 1378. 9th Iranian congress on Infectious Disease and Tropical Medicine, 14-18 Jan 2001.
- 24. Liver and Kidney involvement during Malaria in Labbafinejad Hospital. 2nd Iranian Congress of Malaria, 15-17 May 2000.
- 25. A Survey on Epidemiology, Clinical Manifestations, Lab findings and Treatment of Malaria in Labbafinejad and Loghman hospitals from 1371-1378. 2nd Iranian Congress of Malaria, 15-17 May 2000.
- 26. A survey on infections in Kidney transplant recipients during 6 months after transplantation.8th Iranian congress on Infectious Disease and Tropical Medicine, 16-20 Jan 2000.
- Chronic carrierity of Typhoid Fever after Antibiotic Therapy in 1000 patients in Labbafinejad Hospital from 1373-1375. 8th Iranian congress on Infectious Disease and Tropical Medicine, 16-20 Jan 2000.
- 28. Nasal carrierity and Drug Resistance of Staph Areous in Personnel and Patients of Labbafinejad Hemodialysis and Peritoneal dialysis wards 1378. 2nd Seminar of Control and Prevention Of Nosocomial Infections, 20-22 Ordibehesht, 1379.
- 29. Osteoarticular Manifestations of Brucellosis 1375. 7th Iranian congress on Infectious Disease and Tropical Medicine, 6-8 Oct 1998.

Honors & Distinction: (Start With <u>Latest</u> Date First) -Inventions/Patents:-

#### **Thesis Supervision:**

1. Diagnosis of *Legionella pneumophila* by PCR method and urinary antigen in neutropenic fever patients. Islamic Azad University, North of Tehran branch, 2009.

- 2. Correlates of placental infection with Cytomegalovirus, HSV-1, 2, HHV-6, 7. Shahid Beheshti University, 2009.
- Studying the Result Compatibility in Diagnosis of HSV 1 & HSV 2 Infections by Using PCR and ELISA Method in Infertile Persons Referring to Avicenna Infertility Clinic. Shahid Beheshti University, 2009.
- 4. A Survey on the Prevalence of *Mycoplasma genitalium* and *Chlamydiae trachomatis* Infection in Symptomatic and Asymptomatic Men Referring to Urology Clinic of Labafynejad Hospital. Islamic Azad University, North of Tehran branch, 2009.
- 5. Frequency of *Chlamydia trachomatis* and *Mycoplasma genitalium* in semen specimens of men attending Avicenna Infertility clinic. Islamic Azad University, Lahijan branch, 2009.
- Assessment and Comparative of Cell Culture and PCR for *Chlamydia trachomatis* in infertile Women with Tubal Factor in Endocervical Specimens. Islamic Azad University, North of Tehran branch, 2009.
- 7. Rapid identification of 4 Candida species in vaginal swab by Multiplex PCR. Islamic Azad University, North of Tehran branch, 2009.
- 8. Study of thermodynamics and solvent dielectric effects on folding and unfolding of *Listeria monocytogenes* InlB using QM/MM simulation and experimental methods. Islamic Azad University of Sciences, 2007.
- 9. Prevalence of infection with group B Streptococcus (GBS) and Lactobacillus species in pregnant women at delivery. Islamic Azad University, North of Tehran branch, 2007-2008.
- A Molecular survey on prevalence of *Chlamydia trachomatis* infection in pregnant woman attending OB&GY clinics of Hedayat hospital. Islamic Azad University of Sciences, 2007-2008.
- 11. Detection of *L.pneumophila* by nested PCR-RFLP and ELISA on urine specimens in pregnant women with respiratory infections and comparison of two tests. Islamic Azad University, Jahrom branch, 2005-2006.
- 12. Prevalence of urogenital infection with *Chlamydia trachomatis* in asymptomatic men from Tehran, Iran. Shahid Beheshti University of Medical Sciences, 2005-2006.
- 13. Prevalence of urogenital infection with *Chlamydia trachomatis* in prisoner men of Tehran during 1383. Shahid Beheshti University of Medical Sciences, 2005-2006.
- 14. Evaluation the Knowledge of Women Attending to OB&GY clinic of Hedayat Hospital about STDs, Tehran. Islamic Azad Medical University, 2002-2003.
- 15. A Survey on common Infections after chemotherapy in Amir- al-moomenin Hospital from farvardin –Esfand, 1379, Tehran. Islamic Azad Medical University, 2002.

- A Survey on Para clinic and Imaging Findings in common Infections after chemotherapy in Amir-al-moomenin Hospital from farvardin –Esfand, 1379, Tehran. Islamic Azad Medical University, 2002.
- 17. Evaluation The Risk factors in patients admitted because of pneumonia in Firooz-Abadi hospital from1372-1377, Tehran. Islamic Azad Medical University, 2001.

#### **Teaching Experience:**

Date Title Institution Experience:

- 2002-continued, Infectious Disease for General Practitioners, Jahad Daneshghahi of shahid Beheshti Medical University.
- 1999- 2002, Infectious Disease for Medical students, Islamic Azad medical university Of Tehran.
- 1999-2000, Infectious Disease for General Practitioners, Islamic Azad medical university Of Tehran.
- 2000-2001 & 2002, 101 courses of Current Medical education. Infectious Diseases, Shahid Beheshti Medical University.
- 5. 1999-2000, Infectious disease for Health care workers, Health care center of Tehran.
- 6. 2000, Infectious Diseases for medical students, Booshehr Medical University.

#### **Professional Membership:**

- 1. Iranian Epidemiologists Association, Tehran, 2005(continued).
- 2. Infectious Disease and tropical medicine research center, Tehran, 2005(continued).
- 3. European society of clinical Microbiology and Infectious Diseases, Switzerland/Europe, 2004(continued).
- 4. Medical Council of Islamic Republic of Iran, Tehran, 1992(continued).
- 5. Iranian Society of Infectious Disease and tropical medicine specialists, Tehran, 1999 (continued).