### Licensure and Certification

May 1999	Medical License, National Iranian Licensing Board
Oct 2006	ECFMG Certificate

Oct 2015 L.Ac, CA Licensed Acupuncturist

# Work Experience

Feb 1994 – Student Lab Project, Torfe Hospital Laboratory, University

Feb 1996 of Tehran, School of Medicine

T.B. Lab Technician: Sampling and culturing wounds and body fluids

Mar 1996 – Research Project at Torfe Hospital, University of Tehran,

Jun 1997 School of Medicine

Prospective comparison of two diagnostic modalities for H. Pylori gastritis: Gastric biopsy vs. urease testing

Jul 1999 –	Tehran University of Medical Sciences, Digital Library
Mar 2002	Research Assistant, Evidence Based Medicine Instructor
Mar 2000 –	Rohani Medical Clinic Center, Iran
May 2002	Practice as Family Practitioner

April 2007 – Clinical Research Associate, University of California, Irvine

March 2012 Pulmonary and Critical Care Division

Duties: Database development and analysis, several research projects

Sep 2007 – Clinical Observership, University of California, Irvine

Jun 2009 Pulmonary and Critical Care Division; my duties include attending

outpatient clinic, in-patient rounds, procedures, participating in obtaining informed consent, taking part in patient and family care planning conferences, end-of- life care discussions, teaching rounds, and weekly

multidisciplinary chest conference and thoracic tumor board.

July 2009 – Clinical Observership, University of California, Irvine March 2012 Family Practice Department / Hospitalist Service

Participating in daily clinical rounds with the Family Medicine Hospitalist team; my duties include bedside rounds, demonstrations of physical examination skills, formulation of differential diagnosis and treatment plans, and devising outpatient follow-up plans.

Oct 2007 – Coordinator of CME courses and procedural training programs

March 2012 Courses conducted during this period:

- Pleura and Pleuroscopy Step by Step	Nov 2007
- Interventional Bronchoscopy Step by Step	Jan 2008
- One-Day Structured Bronchoscopy Training for	

First-Year Pulmonary & Critical Care Fellows
- EndoBronchial Ultrasound Course
- One-Day Structured Bronchoscopy Training for
Oct 2009

First-Year Pulmonary & Critical Care Fellows

Oct 2007 – Interpretation of PFTs (Pulmonary Function Tests) for UCI

March 2012 Pulmonary and Critical Care Division

April 2013- Internship, Acupuncture and Oriental Medicine

June 2015 South Baylo Clinic, Anaheim Branch

January 2016- Tobin Acupuncture & Holistic Medicine Clinic,

June 2016

July 2016- Rohani Acupuncture Center

Present

### Research Experience

Sep 2007 – Use of movies and cinema in teaching medical ethics

Apr 2011 Mentor: Dr. Henri Colt.

Published as a book: The picture of health: Medical Ethics and the Movies, Oxford

University Press 2010- 2011

May 2008 Objective Assessment of a One-Day Basic Bronchoscopy Course

Conducted in Four Urban Centers in India, , Abstract presented at ATS 2009

Conference, San Diego

Oct 2008 Using competency-based assessment to measure the efficacy of a

structured pleuroscopy course, Abstract presented at ACCP- CHEST

2008 Conference, Philadelphia

Oct 2009 Development and Validation of a One-Day Structured Bronchoscopy Curriculum for

First-Year Pulmonary and Critical Care Medicine Trainees in Southern California,

Abstract presented at ACCP- CHEST 2009 Conference, San Diego

#### **Publications**

#### Peer-Reviewed Articles

Colt HG, Davoudi M, Murgu S, Zamanian Rohani N. Measuring learning gain during a one-day introductory bronchoscopy course. Surgical endoscopy. 2010 Jun; N/A(N/A): N/A. Cited in PubMed; PMID: 20585964.

Colt HG, Davoudi M, Quadrelli S, Zamanian Rohani N. Use of Competency-Based Metrics to Determine Effectiveness of a Postgraduate Thoracoscopy Course. Respiration. 2010 Aug; N/A(N/A): N/A. Cited in PubMed; PMID: 20714125.

Davoudi M, Murgu SD, Zamanian Rohani N, Colt HG. Development and Validation of a One-Day Structured Bronchoscopy Curriculum for First Year Pulmonary and Critical Care Medicine Trainees in Southern California. Chest. 2009 Oct; 136(N/A): 84S.

Davoudi M, Murgu SD, Zamanian Rohani N, Edell ES, Colt HG. Objective Assessment of a One-Day Basic Bronchoscopy Course Conducted in Four Urban Centers in India. Am J Respir Crit Care Med. 2009 May; 179(N/A): A5783.

Davoudi M, Wahidi MM, Zamanian Rohani N, Colt HG. Effectiveness of Low- and High-Fidelity Bronchoscopy Simulation for Training in Conventional Transbronchial Needle Aspiration and User Preferences. Respiration. 2010 Jul; N/A(N/A): N/A. Cited in PubMed;

PMID: 20616534.

Davoudi M, Zamanian Rohani N, Colt HG. Using Competency-based Assessment to Measure the Efficacy of a Structured Thoracoscopy/Pleuroscopy Course. Chest. 2008 Oct; 134(N/A): p13003.

Davoudi M, Zamanian Rohani N, Colt HG. The Hi-Low-Fidelity Comparative TBNA Training Study: Educational Effectiveness and User Prefernces. SSH. 2010 Jan; N/A(N/A): N/A.

# **Book Chapter**

May 2011 Chapter: "Artificial Insemination",

The picture of health: Medical Ethics and the Movies
Oxford University Press

### **Poster Presentations**

Oct 2008	Competency-based Assessment to Measure the Efficacy of a Structured Thoracoscopy / Pleuroscopy Course. ACCP-CHEST 2008, Philadelphia
May 2009	Assessment of a One-Day Basic Bronchoscopy Course Conducted in Four Urban Centers in India. ATS 2009, San Diego
Nov 2009	Development and Validation of a One-day Structured Bronchoscopy Curriculum for First Year Pulmonary and Critical Care Medicine Trainees in Southern California. ACCP- CHEST 2009, San Diego
May 2010	The High-Low-Fidelity Comparative TBNA Training Study: Educational Effectiveness and User Preferences. ATS 2010, New Orleans
June 2010	The use of average normalized gain to measure the effectiveness of a one-day introductory bronchoscopy course. World Congress of Bronchology –WAB 2010, Budapest, Hungary.