

CURRICULUM VITAE

Neda Dolatkah, MD.Ph.D

Doctor of Medicine, PhD of Nutrition Sciences

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Assistant Professor, Faculty of Medicine, Tabriz University of Medical Sciences

Education

Sep/1996..Sep/2003. Tehran University of Medical sciences; Medical Faculty;
Doctor of Medicine. GPA: 17.26

Feb/2012. Dec/2015. Shahid Beheshti University of Medical Sciences; Doctor of
Philosophy; Nutrition Sciences. GPA: 19.13

PhD Thesis

Effect of Probiotics on glucose metabolism, weight changes and inflammatory and
oxidative stress indices in women with gestational diabetes mellitus

Supervisor: Majid Hajifaraji PhD., Research Associate Professor of Shahid
Beheshti University of Medical Sciences

Doctoral Thesis

Evaluation of Knowledge, Attitude and Practice of medical interns about

Physician – Patient communication.

Supervisor: Ali Fakhari MD., Associate Professor of Psychiatry Department of
Tabriz University of Medical Sciences

Postgraduate Degrees

1. June/2004-June/2005. ICDL, International Computer Driving License ,Core Certification.
2. Sep/2007. MCHE. Foreign Language Center of Scholarship & Overseas Students' Department.
3. Jul/2009. MCHE. Foreign Language Center of Scholarship & Overseas Students' Department.
4. Jan/2005.Nurishing Directorship in Crisis. East Azerbaijan Food and Nutrition Security Office. Tabriz University of Medical Sciences
5. Mar/ 2012.Personal Leadership and Presentation Skills, International Branch, Shahid Beheshti University of Medical Sciences
6. Sep/2013. Position of the supplements in Sport Nutrition. The first international symposium on the dietary and medicinal supplements.
6. Oct/ 2013.Knowledge Management, Academy of Strategic Planning, Tehran, Iran

Research Training

1. Jun/2004 .HSR(Health System Research) Training Course. Research Vice Chancellor of Tabriz University of Medical Sciences.
2. Jun/2004.Preliminary Research Methods Workshop. Research Vice Chancellor of Tabriz University of Medical Sciences.
3. Jul/2004.Statitistical Methods in Public Health, Basic and Clinical Sciences Training Course. Research Vice Chancellor of Tabriz University of Medical Sciences.

Executive History

1. Nov/2003..Sep/2005. Health System Research Committee. Treatment Vice Chancellor of Tabriz University of Medical Sciences.

2. Jun/2004..Sep/2005. Representative of Treatment Vice Chancellor in Food and Nutrition Security Program. Tabriz University of Medical Sciences.
3. Aug/2004..Aug/2005. Member of Research Council of Treatment Vice Chancellor. Research Vice Chancellor of Tabriz University of Medical Sciences.
4. Dec/2004..Sep2005. Unexpected Events Compulsory Team Member. Treatment Vice Chancellor of Tabriz University of Medical Sciences.
5. Jan/2005..Sep 2005. Member of Research and Education Committee. Treatment vice Chancellor Army Staff. Tabriz University of Medical Sciences.
6. Apr/2005..Sep2005. Representative of Treatment Vice Chancellor in museum of Tabriz University of Medical Sciences.
7. Apr2007..Apr/2008. Emergency Department. Emam Reza Hosp. Tabriz University of Medical Sciences.
8. Apr/2007..Apr/2008. Heart Research Center. Emam Reza Hosp. Tabriz University of Medical Sciences.
9. Apr/2008..Apr/2009. Emergency Department. Madani Hosp. Tabriz University of Medical Sciences.
10. Apr/2009..Apr/2011. Emergency Department. Taleghani Hosp. Tabriz University of Medical Sciences
11. Jan/2012..Feb/2016. Employment Contract of Tabriz University of Medical Sciences as general practitionare. Educational Mission from Jun/2012.
12. Feb/2016..Now. Assistant Professor, Department of Physical Medicine and Rehabilitation, Faculty of Medicine, Tabriz University of Medical Sciences
12. Feb/2016..Now. Physical Medicine and Rehabilitation Research Center, Tabriz University of Medical Sciences

Research Projects

1. Investigation of injuries resulting from sharp objects and actions taken after injury in Tabriz University of Medical Sciences teaching hospitals and medical centers. Tabriz/Iran 2006 (as co-investigator)
2. Investigation of factors affecting mortality in patients who have died and the relationship of these factors with mortality in Emergency departments. East Azarbaijan/Iran.2004-2005 (as co-investigator)
3. Effect of pyridoxine, folic acid and cobalamine in the strengthening of the antidepressant flouxetine. Tabriz/Iran. 2010 (as co-investigator)
4. Investigation of domestic abuse and its relation to mental health and self-esteem in women referred to Tabriz health centers. Tabriz/Iran. 2010 (as co-investigator)
5. Comparison of short-term memory in male smokers and non-smokers. Tabriz/Iran. 2009 (as co-investigator)
6. Analysis of the relationship between domestic violence and general health of high school girls in Tabriz. Tabriz/Iran. 2009 (as co-investigator)
7. Investigation of dietary patterns of women with depression. Tabriz/Iran. 2011 (as co-investigator)
- 8.: Effect of Probiotics on glucose metabolism, weight changes and inflammatory and oxidative stress indices in women with gestational diabetes mellitus. Tehran/Iran. 2013 (as main investigator)
9. Ginger (*Zingiber officinale*) and turmeric supplementation effects on quality of life, bone mass densitometry (BMD), body composition and osteoporosis related biomarkers and micro-RNAs in women with postmenopausal osteoporosis. Tabriz/Iran. 2016 (as co-investigator)
10. Evaluation of the serum levels of vitamin C, alpha and beta-carotene and lycopene and dietasry patterns of elderly people with Dementia and compare them with healthy ones. Tabriz/Iran. 2016 (as main investigator)
11. The Effect of the Dry Needle on Plantar Fasciitis in Compared to Extracorporeal Shock Wave Therapy (ESWT) (as co-investigator)

12. The effect of low-intensity exercise bicycles with and without restriction of blood flow to strengthening the quadriceps muscles in patients with post-polio syndrome: randomized controlled trial (as co-investigator)
13. The effect of oral administration and topical application of black seed oil (*Nigella Sativa*) on pain, function and serum indices of inflammation and oxidative stress in patients with knee osteoarthritis (as co-investigator)
14. Assessment of postural disorders and body composition analysis in high school girl students-Tabriz (as co-investigator)
15. Effect of low-intensity exercise bicycles with and without restriction of blood flow on strengthening of the quadriceps muscle in the post-polio syndrome: a randomized controlled clinical trial (as co-investigator)
16. The Prevalence of Elder Abuse and Socio-Cultural Factors Affecting It in the Elderly Covered by Tabriz Health Centers in 1396-97 (as co-investigator)
17. Anterior, lateral and posterior Static postural test by photogrammetric method in students with and without backpack (as co-investigator)
18. The study of the relationship between stress coping styles and lifestyle with severity of pain and functional dysfunction among patients with chronic low back pain referred to physical medicine and rehabilitation outpatient clinics in Tbriz. 2018-2019 (as co-investigator)

Congresses

1. Leading cause of mortality in elder patients who receipted at emergency department of hospitals in Tabriz university of medical sciences and health services.16th international Conference of Safe Communities, Tehran,Iran 11-13 June 2007.
2. Evaluation of Knowledge, Attitude and Practice of medical interns about Physician – Patient communication.7th National Congress On Medical Education-Tabriz University – Education Development Center(EDC).12-15 Nov.2005.

3. Designing effective training model to enhance the knowledge, attitude and risky behavior changes in adolescent and young age groups. AIDS and ADDICTION, awareness and prevention seminar- 31 may to 1 June- Tabriz Azad University
4. The role of e.learning to improve the learning process in the rehabilitation of children. 4th National Congress on E-learning in Medical Sciences.14-16 Feb. 2011
5. Effect of probiotic supplements daily consumption on the inflammation and oxidative stress among pregnant women with Gestational Diabetes Mellitus: a randomized clinical trial. 8th international DIP Symposium.15-18 Apr.2015
6. Effect of probiotic supplements daily consumption on the metabolic profile and weight changes among pregnant women with Gestational Diabetes Mellitus: a randomized clinical trial. 8th international DIP Symposium.15-18 Apr.2015
7. Evaluation of dietary patterns of pregnant women with gestational diabetes mellitus and the effect of dietary recommendation on energy and macronutrient intakes. The 12th International Congress of Obstetrics and Gynecology. 8-11 Oct. 2015.
8. Polyphenols and prevention of cell proliferation and induction of cell apoptosis in cancer cells. 26TH Annual Congress of Cancer Institute of Iran. 25-27 Nov.2015.

Thesis tips

- Nutritional Knowledge and attitude of medical students (interns and externs) of Tabriz University of Medical Sciences-2017 (as supervisor)
- Evaluation of the correlation between serum levels of vitamin D with blood pressure levels and quality of life in overweight and obese patients with type 2 diabetes in comparison with non-diabetic healthy subjects (as supervisor)
- Study of Dietary Inflammation Index in association with body composition, disability and pain severity in patients with knee osteoarthritis (OA) (as supervisor)
- Body composition and dietary intake of protein in patients with knee osteoarthritis (as supervisor)
- Study of Healthy Eating Index (HEI) in association with functional status and pain in patients with knee osteoarthritis (as supervisor)

- Survey of general and health Literacy in association with self-care behaviors and quality of life in patients with knee osteoarthritis in Tabriz (2017-2018) (as supervisor)
- The Relationship of Indices of Body Composition Analysis with Pain and Functional Status in Patients with Mechanical Chronic Low Back Pain Referring to Physical Medicine and Rehabilitation Clinic of Imam Reza Hospital in 1396-97 (as supervisor)
- Investigation of anthropometric indices, body composition analysis, circumference of the arm and the leg and their association with cognitive status and functional ability in elderly. Tabriz 2017 (as advisor)
- Association between health promoting life style and primary osteoporosis in postmenopausal women of Tabriz, 2018 (as advisor)
- The survey of body mass index, total and segmental body composition in patients with carpal tunnel syndrome and their relationship with clinical severity – a case-control study (as advisor)
- The relationship between body composition parameters and anthropometric indices with blood pressure levels and quality of life in patients with type 2 diabetes in comparison with healthy subjects (as advisor)
- Survey of inflammation and oxidative stress parameters in associating with pain severity and quality of life in patients with myofascial pain syndrome (as advisor)
- Frequency of high-risk behaviors among medical students of Tabriz University of Medical Sciences in 2017 (as advisor)
- Survey of health literacy in association with quality of life in subjects with diabetes mellitus, Tabriz 2018-2019 (as advisor)

Publications

1. Is there a therapeutic value for probiotic supplements in gestational diabetes mellitus? A double blind placebo-controlled randomized clinical trial. *Journal of Health, Population and Nutrition*, (2015) 33:25.

2. Probiotic supplements in gestational diabetes: study protocol for a placebo-controlled randomized clinical trial. *Journal of Clinical Research and Governance*. 2015, Volume 4, Issue 2.
3. Effect of Probiotic Supplementation on Blood Pressure of Females with Gestational Diabetes Mellitus: A Randomized Double Blind Controlled Clinical Trial. *Iran Red Crescent Med J*. 2017 ;19(6)
4. Effect of probiotic supplements on inflammatory and oxidative stress biomarkers in women with gestational diabetes mellitus: A double blind placebo-controlled randomized clinical trial. *Asia Pacific Journal of Clinical Nutrition*, 2018, Volume 27, Issue 3)
5. Gestational Diabetes Mellitus and Associated Challenges from the Perspective of Nutrition Science: A Review Article. *Journal of Mazandaran University of Medical Sciences*, 2017, Volume 27, Issue 149, p: 202-224.
6. Maternal and neonatal metabolic outcomes of vitamin D supplementation in gestational diabetes mellitus: a systematic review and meta-analysis. *Annals of Nutrition and Metabolism* [In Press]
7. Dietary and plasma antioxidants in mild impaired and normal cognitive elders: A case-control study. *Iran Red Crescent Med J* [In Press].
8. Effect of hippotherapy simulator on pain, disability and range of motion of the spinal column in subjects with mechanical low back pain: A randomized single-blind clinical trial. *Journal of Back and Musculoskeletal Rehabilitation*. [In Press]
9. Probiotics in Prevention and Treatment of Gestational Diabetes: A Review Article. *Journal of Mazandaran University of Medical Sciences*. 2017, Volume 28, Issue 162, p: 155-174.
10. Comparison of short term efficacy of dry needling and extracorporeal shock wave therapy in the treatment of plantar fasciitis: A Randomized clinical trial. *Journal of Mazandaran University of Medical Sciences*. [In Press]
11. Effect of omega 3 fatty acids on serum lipid profile, malondialdehyde and paraoxonase activity in patients with end stage renal disease under regular hemodialysis. *Research in Pharmaceutical Sciences*, 2012;7(5)

12. Upper gastrointestinal bleedings in patients with hereditary coagulation disorders in Northwest of Iran: prevalence of Helicobacter pylori infection. Eur J Gastroenterol Hepatol. 2011 Nov;23(12):1172-7.

13. Sleep Duration the Night before an Exam and Its Relationship to Students' Exam Scores. British Journal of Medicine & Medical Research. 2016; 15(8), 1-6.

۱۴. میزان آسیب اکسیداتیو به DNA بافت معده در افراد سیگاری و غیرسیگاری با علائم سوء هاضمه. مجله علوم آزمایشگاهی، دوره چهارم (شماره ۱). ۱۳۸۹ (in Persian)

۱۵. میزان نیتریک اکساید شیره معده در افراد سیگاری و غیر سیگاری. مجله علوم آزمایشگاهی، دوره چهارم (شماره ۲). ۱۳۸۹ (In persian)

۱۶. بررسی آگاهی، نگرش و عملکرد کارورزان پزشکی نسبت به رابطه پزشک-بیمار. مجله ایرانی آموزش در علوم پزشکی: ۱۳۸۴، دوره ۵، شماره پیوست ۱۴ (in Persian)

Books

۱. دولت خواه همایون، دولت خواه ندا. بیوشیمی، فیزیولوژی و زنتیک هورمون ها. تبریز. انتشارات نباتی. ۱۳۹۱.

2. Dolatkah Neda, Hajifaraji Majid, Dolatkah Homayoun. Probiotic Supplementation Effects in Gestational Diabetes Mellitus. Germany: Lambert Academic Publishing. 2018