Curriculum Vitae



Name: Sousan Kolahi

Gender:female

Nationality:Iranian

Marital Status: Married

Children:1

Date of Birth: January 3, 1970

Place of Birth: Marand, Iran

Languages: Farsi, Turkish, English, and some Arabic

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Work History:

- **1-** Teaching of Theoretical and Practical Internal Medicine for under and postgraduate medics and paramedics.
- 2-Working as Rheumatologist in Subspecialty Clinics of University
- 3- Chief of Rheumatology wards, Sina Medical Center, Imam Reza hospital

Teaching Experience:

- 1-Teaching in rheumatology physiopathology course for medical students in Tabriz University of Medical Sciences.
- 2. Teaching for students of physiotherapy in Tabriz University of Medical Sciences.
- 3. Teaching internal medicine course in Tabriz dental medicine university.
- 4. Training in clinical rheumatology of internal medicine resident in Tabriz University of Medical Sciences.

Laboratory Experience:

I work in Densitometry center in division of rheumatology

Academic Positions:

- Assistant Professor of Internal Medicine, Tabriz University of Medical Sciences, 2000
- 2. Associated Professor of Internal Medicine, Tabriz University of Medical Sciences, 2010
- Professor of Internal Medicine, Tabriz University of
 Medical Sciences, 2014

Education

Educational	Training:

- 1. Rheumatology Fellowship: McGill University, Montreal, Canada.2005-6
- 2. Rheumatology Subspecialty: Shahid Behashti university of Medical Sciences Tehran, Iran 2001-
- 3. Residency: Tabriz University of Medical Sciences (1995-1998)
 - 4. MD: Tabriz University of Medical Sciences

Professional Memberships:

Member of Iranian Association of Rheumatology

Professional Qualifications

Certifications and Accreditations:

Computer Skills:

Awards:

My thesis: 1. Neutrophils myeloperoxidase index in megaloblastic anemia study of 60 patients

2. Prevalence of diabetic dermopathy: study of 454 patients

Publications:

Papers:

- 1. Khodaeiani E, Bahrami A, Kolahi S, Hoseini F.The skin lesions in Diabetic Patients and the Study of their Prevalence in 454 patients. Medical Journal of Tabriz University of Medical Sciences and Health Services; 1998: page 30. Persian.
- 2.Heidarnezhad M, Zendehdel N, Kolahi S, Pirzeh A, Eslampanah SH. Practice of deep vein Thrombosis Prophylaxis in Teaching Hospital of Tabriz. Tanaffos; 2003: page 31. Persian.
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- 5. Ostadrahimi AR, Mahboob SA, Kolahi S, Fardin N, Ghavami M, Shakoori K. Nutritional status and Bone Mass Density in Postmenopausal Women. Urmia Medical Journal; 2006: page 47. Persian
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- 12. Hejazi J, Kolahi S, Mohtadinia J.The relationship between Age, Weight, BMI, Postmenopausal age and Bone Mineral Density in Postmenopausal women, Journal of Shaeed Sadoughi University of Medical Science and Health Services Yazd; 2009: page68. Persian
- 13. Nemati M, Kolahi S, AzarmiSh, GhorbanihaghjoA, Varshoi M, Mokhtari R, Vatankhah AM, ValizadehH. The Efficacy of a Topical Gel Prepared Using Lake Urmia Mud in Patients with Knee Osteoarthritis. The Journal of Alternative and Complementary Medicine; 2009: page 1239
- 14. Bonyadi M, Jahanafrooz Z, Esmaeili M, Kolahi S, KhabaziA, Ebrahimi AA, Hajialilo M, DastgiriS.

TNF- α gene polymorphisms in Iranian Azeri Turkish patientswith Behcet's Disease.Rheumatol Int; 2009

- 15. Hejazi J, J Mohtadinia J, Kolahi S, Ebrahimi M. Nutritional status among postmenopausal osteoporotic women in North West of Iran. Asia Pac J Clin Nutr; 2009: page 48
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- 19. Kolahi S, KhabaaziA, HajialilooM, Namvar L, Farzin H. The Evaluation of Quality of life in rheumatoid arthritis, osteoarthritis and fibromyalgia and its comparison with quality of life in normal women. The Internet Journal of Rheumatology; 2010 Volume 7 Number 1
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- 67.Effects of phylloquinone supplementation on lipid profile in women with rheumatoid arthritis: a double blind placebo controlled study. **Sousan Kolahi**, Bahram Pourghassem Gargari, Mehran Mesgari Abbasi, Mohammad Asghari Jafarabadi, Neda Ghamarzad Shishavan. Nutrition Research and Practice. 2015
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- 71. Hadise Kavandi, Mehrzad Hajialiloo, Mojtaba Varshochi, Sousan Kolahi, Alireza Khabbazi. A case of granulomatosis with polyangiitis complicated by two opportunistic infections. International Journal of Rheumatic Diseases 2016

- 72. Mehrzad Hajialilo, Amir Ghorbanihaghjo, Leyla Valaee, Sousan Kolahi, Naderh Rashtchizade, Maryam Bannazadeh Amirkhiz, Ida Malekmahdavi1, Alireza Khabbazi. A double-blind randomized comparative study of triamcinolone hexacetonide and dexamethasone intra-articular injection for the treatment of knee joint arthritis in rheumatoid arthritis. International Journal of Rheumatic Diseases 2016
- 73. Aida Malek Mahdavi, Reza Mahdavi, Sousan Kolahi . Effects of l-Carnitine Supplementation on Serum Inflammatory Factors and Matrix Metalloproteinase Enzymes in Females with Knee steoarthritis: A Randomized, Double-Blind, Placebo-Controlled Pilot Study. Journal of the American College of Nutrition, Vol. 35, No. 7, 597-603 (2016)
- 74. Hadise Kavandi, Alireza Khabbazi, Sousan Kolahi, Mehrzad Hajialilo, Farid Karkon Shayan, Mohammad Oliaei. Long-term efficacy and safety of interferon α -2a therapy in severe refractory ophthalmic Behcet's disease. International Journal of Rheumatic Diseases 2016
- 75. Alireza Khabbazi, Farideh Zolrahim, Mehrdad Asghari Estiar ,Ebrahim Sakhinia ,Sousan Kolahi. Molecular Analysis of MEFV Gene olymorphisms and Mutations in Iranian Azeri Patients with Rheumatoid Arthritis. Iran J Public Health, Vol. 45, No.10, Oct 2016, pp.1383-1385
- 76. Sousan Kolahi, Amir Ghorbanihaghjo, Nadereh Rashtchizadeh, Alireza Khabbazi, Mehrzad Hajialilo, Hamid Noshad, Farnaza Boostani1, Mohaddeseh Mokhtarkhani. Osteoprotegerin (OPG) levels, total soluble receptor activator of nuclear factor-Kappa B ligand (total sRANKL), and RANKL/OPG ratio in patients with rheumatoid arteritis

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Abstracts:

Presentation:

- 1. Hejazi E, Kolahi S. Case report of Yellow-nail-syndrome, 10th Congress of Iranian College of International Medicine; 1999. Persian.
- 2. Ostadrahimi AR, Mahboob SA, Farrin N, Kolahi S. Nutrition and bone assessment of post-menopausal women in Tabriz. The second international congress of gerontology in Iran; 2006. Persian
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- 4. Farrin N , Mahboob SA, Ostadrahimi AR, Kolahi S. Relationship between calcium intake from dairy products and bone mineral density in post-menopausal women. 9th Iranian Nutritional Congress; 2006. Persian
- 5. Kolahi S, Farrin N, Ostadrahimi AR, Mahboob SA. Assessment of micronutrients (calcium, phosphorous and magnesium) intake and their association with mass density in postmenopausal women in Tabriz-Iran. 2nd International congress on Food and Nutrition; 2007 Istanbul, TURKEY
- 6.HajialilooM, KhabaaziA, Kolahi S. Neck involvement in RA. First Rheumatology society congress, Iran-Tehran; 2007. Persian
- 7. KhabaaziA, HajialilooM,Kolahi S,Khatoun Sharif S, Mirfeizi Z.A study of 35 patients with palindromic rheumatism. Iran-tehran; 2007.Persian
- 8. Kolahi S, Momayezi A. Lupus presentation in Iranian patient. First Rheumatology society congress, Iran-Tehran; 2007. Persian
- 9. KhabaaziA, HajialilooM, Kolahi S. Study on Diagnostic Value of Anti Cyclic CitrullinatedPeptid(Anti C.C.P) in Rheumatoid Arthritis Patients. First Rheumatology society congressIran-Tehran; 2007. Persian

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- 11. Kolahi S, Rajaei AR, Kolahi AA. Nutritional status of postmenopausal osteoporotic women in North West of Iran. 3ed Rheumatology society congress, Iran-Tehran; 2008. Persian
- 12. Kolahi S, Iramloo H, Ebrahimi A A, Poreisa M. Evoked potential Findings In Behçet's Disease. International Journal of Rheumatic diseases; 2008
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- 14. HajlaliloM, Kolahi S, Akbarian M, Gharibdust F, KhbasiA. Serum Thrombomodulin Levels In Patients With Renal Involvement In Systemic Lupus Erythemtosus. Ann Rheum Dis; 2008
- 15. Kolahi S, Fardin N, Mahboob SA, Ostadrahimi AR. Assessment of Association between Dietary Calcium Intake and Serum PTH Level in Three Groups of Postmenopausal Women (Normal, Osteopenia and Osteoporosis) in Iran, Tabriz. The 4th Pan Arab Osteoporosis. 2008
- 16. Fardin N, Ostadrahimi AR, Mahboob SA, Kolahi S. Assessment of Association between Serum Biomarkers (Calcium, Phosphorous and Parathyroid Hormone (PTH)) of Osteoporosis and Bone Mass Density (BMD) in Postmenopausal Women in Iran, Tabriz. The 4th Pan Arab Osteoporosis; 2008
- 17. Kolahi S, NematiM, Varshoi M. Efficacy and safety of topical gel prepared from Mud of Urmia Lake in treatment of knee osteoarthritis. Ann Rheum Dis; 2008
- 18. Kolahi S, Estakhri R, Sarabchian M. Comparing of Effect of Oral Prednisolone and Intra-Articular Triamciolone in Treatment of Inflammatory Knee Osteoarthritis. The Eaular Journal; 2008
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Books:

Translation to Persian:

- **a.** Craig Frances, et al. Saint-Frances Guide to Outpatient Medicine (first ed.). Philadelphia: Lippincott Williams & Wilkins, 2000
- **b.** Joyce Y.Johnson, Handbook for Brunner &Suddarth"s Textbook of Medical –Surgical Nursing (19th Ed.). Philadelphia: Lippincott, 2000
- C. Andreoli- Carpenter- Griggs- Losscalzo, Cecil Essentials of Medicine, 2004

Courses & workshops: Research workshop, EBM workshop

Research Projects:

- 1. The comparison of dietary intake of effective foods on clinical outcomes of Rhumatoid arthritis: A casecontrol study
- 2. The effect of Combined Antioxidant supplement on Clinical Outcomes, Blood Antioxidant Indices, Lipid Peroxidation and Lipid Profile in Rheumatoid Arthritis patients
- 3. The status of serum vitamin D in patients with RecrrentAphthoue compared with controls
- 4. Relationship between serum level of OPG/Rankle and disease activity and BMD in women with RA
- 5. Molecular analysis of genes (MEFV and CYP2D6) in patients with Ankylosing Spondylitis (AS) referred to specialized centers.
- 6. A survey on Nutritional status of Postmenoposal Women and its Association with Serum Indicators of Osteoporosis and Bone Density
- 7. The evaluation of concurrent supplementation with vitamin E and omega-3 fatty acids on plasma lipid per oxidation and antioxidant levels in patients with rheumatoid arthritis

- 8. Quality of life in rheumatoid arthritis, osteoarthritis and fibromyalgia and its comparison with quality of life in normal women
- 9. Effect of omega3 intake on anti-oxidant enzymes and lipid peroxidation in Rheumatoid Arthritis
- 10. Evaluation of serum Hepcidin levels and its relation to Acute-Phase Protein and disease activity in patients with Rheumatoid arthritis
- 11. Effect of Fish Oil Supplements on Serum Paraoxonase Activity in Female Patients with Rheumatoid Arthritis: A Double-blind RandomizedControlled Trial
- 12. Effect of Omega3 Fatty Acids Supplement on Serum Osteoprotegerin/ sRANKL Ratio in Patients with Rheumatoid Arthritis
- 14. Effect of Aerobic and Strengthening exercises on Balance, muscle strength and bone density in postmenopausal women with primary osteopenia and osteoporosis
- 15. Investigation of interest, knowledge and practicality of EBM in Tabriz University of Medical Sciences medical staff
- 16. Comparison of vitamin D level in patients with Behcet's disease and recurrent oral aphthous ulcer and healthy people and its relation to Behcet's disease activity.
- 17. Comparing of Effect of Oral Prednisolone and Intra-Articular Triamciolone in Treatment of Inflammatory Knee Osteoarthritis
- 18. Formulation, quality control and clinical evaluation of body mud from Urmia lake minerals and peloids in osteoarthritis.
- 19. Relation between breast cancer and bone mineral density
- 20. Practice of deep vein thrombosis prophylaxis in teaching hospitals of Tabriz
- 21. The effect of combining supplementation with selenium, zinc, vitamin A, C and E on blood antioxidants status, lipid peroxidation, lipid profile and clinical signs in patients with rheumatoid arthritis

- 22.Effect of vitamin K supplementation on some biochemical markers and clinical status in women with rheumatoid arthritis
- 23. Study of MEFV gene mutations in behcet disease in North West of Iran
- 24. Health assessment in North West of Tabriz
- 25. Association of dietary intake of food groups with disease activity of rheumatoid arthritis: case-control study
- 26. Effects of oral alpha-lipoic acid supplement on some blood biochemical parameters and disease activity in women with rheumatoid arthritis.
- 27. Effectiveness of Self Care Education on Disease Outcomes in Patients with Osteoarthritis: A Randomized Controlled Trial study

Supervision of Thesis:

- 1. Study on Clinical Manifestations and Laboratory Findings of Patients with Systematic Lupus Erythematosus
- 2. Study of Neurologic Complications in Outpatients Cases withBehcet Syndrome Diagnosis in Tabriz Sina hospital
- 3. Comparing of Effect of Oral Prednisolone and Intra-Articular Triamciolone in Treatment of Inflammatory
 Osteoarthritis ofKnee
- 4. Study on mental health in rheumatoid arthritis
- 5. Study on Diagnostic Value of Anti Cyclic CitrullinatedPeptid(Anti C.C.P) in Rheumatoid Arthritis Patients
- 6. A survey on Nutritional status of Postmenoposal Women and its Association with Serum Indicators of Osteoporosis and Bone Density
- 7. Efficacy and Safety of Topical Gel Prepared from MUD of UrmiaLake in Treatment of Knee Osteoarthritis

- 8. Vitamin D levels in patients with Behcet's disease
- 9. Study on Mental Health in Fibromyalgia Patients
- 10. The evaluation of concurrent supplementation with vitamin E and omega-3 fatty acids on plasma lipid per oxidation and antioxidant levels in patients with rheumatoid arthritis
- 11. Quality of life in rheumatoid arthritis, osteoarthritis and fibromyalgia and its comparison with quality of life in normal women.
- 12. Study on duration time between onset and diagnosis spondylitis ankylosant and severity of radiographic and clinical manifestation at the time of diagnosis
- 13. Effect of Omega3 Fatty Acids Supplement on Serum Osteoprotegerin/ sRANKLRatio in Patients with Rheumatoid Arthritis
- 14. Effect of omega3 intake on anti-oxidant enzymes and lipid peroxidation in Rheumatoid Arthritis
- 15. Effect of Omega3 Fatty Acids Supplement on SerumParaxonaceActuity in Patients with Rheumatoid Arthritis
- 16. Evaluation of serum Hepcidin levels and its relation with lipid peroxidation in Rheumatoid arthritis
- 17. Comparison of vitamin D level in patients with Behcet's disease and recrrent oralaphthous ulcer and healthy people and its relation to Behcet's disease activity.
- 18. The effect of Combined Antioxidant supplement on Clinical Outcomes, Blood Antioxidant Indices, Lipid Peroxidation and Lipid Profile in Rheumatoid Arthritis patients
- 19. Molecular analysis of genes (MEFV and CYP2D6) in patients with Ankylosing Spondylitis (AS) referred to specialized centers.
- 20. Comparison of Acupuncture and Fluoxetine in Improving of Fibromyalgia Symptoms.
- 21. Effect of Aerobic and Strengthening exercises on Balance, muscle strength and bone density in post menopausal women with primary osteopenia and osteoporosis.

- 22. Diagnostic value of immune blotting assay for determination of anti-nuclear antibody (ANA) in rheumatic diseases.
- 23. Relationship between serum level of OPG/Rankle and disease activity and BMD in women with RA
- 24. The Effect of Concurrent Supplementation with Vitamin E and Omega-3 Fatty Acids on Clinical Aspects, Plasma Lipid Peroxidation and Antioxidant Levels in Patients with Rheumatoid Arthritis
- 25. Effects of oral alpha-lipoic acid supplement on some blood biochemical parameters and disease activity in women with rheumatoid arthritis
- 26. Investigation of interest, knowledge and practicality of EBM in Tabriz University of Medical Sciences medical staff
- 27. Association of dietary intake of food groups with disease activity of rheumatoid arthritis: case-control study
- 28. Formulation, quality control and clinical evaluation of body mud from Urmia lake minerals and peloids in osteoarthritis.
- 29. Effect of vitamin K supplementation on some biochemical markers and clinical status in women with rheumatoid arthritis
- 30.A multicenter study of clinical and laboratory findings of palindromic rheumatism in Iran
- 31. Effectiveness of Self Care Education on Disease Outcomes in Patients with Osteoarthritis: A Randomized Controlled Trial study
- 32. The effects of vitamin K supplementation on some biochemical markers and clinical status in women with rheumatoid arthritis
- 33. Diagnostic value of Immunobloting assay for determination of anti nuclar antibody (ANA) in rheumatic diseases

34. Effectiveness of Self Care Education on Disease Outcome in Patients with Osteoarthritis : A

Randomized Controlled Trial study

35. Effect of Alendronate on bone mss and activity of dissase in Anklosing Spondylitis

36. Effect of oral alpha –lipoic acid supplement on some blood biochemical parameters and clinical signs

in women with rheumatoid arthritis

Interests: Rheumatoid Arthritis, Osteoarthritis, Behcet's Disease

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