

# CURRICULUM VITAE



**April 22, 2022**

**First name:** Seyed Reza

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## **Work Address:**

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## **Educational Background:**

- **1995-1997:** Subspeciality in Rheumatology, Rheumatology Research center, Shariari Hospital, Tehran University of Medical Sciences.
- **1991-1994:** Residency in Internal Medicine, Imam Khomeini hospital, Tehran University of Medical Sciences.
- **1984-1991:** Doctorate of Medicine, Iran University of Medical Sciences.

## **Certifications:**

- 1991- Medical Doctor, Iran University for Medical Sciences.
- 1994- Specialist in Internal Medicine (Board Certified), Tehran University of Medical Sciences.
- 1997- Subspeciality in Rheumatology(Board Certified), Rheumatology Research Center(RRC), Tehran University of Medical Sciences.

**Employment – Professional experience:**

- 1997- 2015: Assistant Professor of medicine, Rheumatology Research Center, Imam Khomeini hospital branch, Tehran University of Medical Sciences.
- 2015- Present: Associate Professor of medicine, Rheumatology Research Center, Imam Khomeini hospital branch, Tehran University of Medical Sciences.
- Director of Internal Evaluation branches in medical science universities in Iran, Ministry of Health and medical education, 1997-2001.
- Director of Evaluation and accreditation department, Medical education and speciality council, Ministry of Health and medical education, 2005-2009.
- Scientific consultant of Deputy of Health, Tehran University of Medical Sciences, 2002-2010.
- Director of education of medical student in Rheumatology department 1997-2000.
- Director of education of internal medicine residents in Rheumatology department 2000- 2015.
- Director of education of rheumatology fellowships in Rheumatology department 2008 - present.
- Co-chairman, Annual seminar of RRC on connective tissue diseases, Winter 2006.
- Chairman, Annual seminar of RRC on complementary and alternative medicine in Rheumatic diseases, Winter 2016.
- Chairman, Annual seminar of RRC on osteoporosis, Winter 2019.
- National reviewer, TUMJ, Tehran University for Medical Sciences (TUMS).
- National reviewer, Radiology Journal, 2006-2008.
- Member of board exams in internal medicine in TUMS, 1997-2000.
- Member of board exams in sport medicine, 2011-2016.

**Reports of teaching:**

- Teaching of pathophysiology course, TUMS, 1996-present.
- Bedside teaching of topics of Rheumatology to medical students, Interns, residents and fellowships.

**Clinical activity:**

- My special interest is on osteoporosis and Rheumatoid arthritis but I also work on the other fields of rheumatology.

**Research activities and publications:****Books:**

Co-author of 26 books of RRC:

- Low back pain, 1997
- Seronegative spondyloarthropathy, 1998
- Arthrose, 1999
- Behcet's disease, 2000
- Periarticular diseases, 2001
- Systemic lupus erythematosus, 2002

- Osteoporosis, 2003
- Vasculitis, 2004
- Metabolic diseases of bone and joints, 2005
- Rheumatoid arthritis, 2006
- Connective tissue diseases, 2007
- Musculoskeletal diseases and infectious agents, 2008
- New challenges in rheumatology, 2009
- Pediatric Rheumatology, 2010
- Systemic lupus erythematosus, 2011
- Osteoarthritis, 2012
- Scleroderma, 2013
- Rheumatic diseases and pregnancy, 2014
- Biologic Drugs in Rheumatic diseases, 2015
- Complementary and alternative medicine in Rheumatic diseases, 2016
- Rheumatology and physical medicine, 2017
- Paraclinic in Rheumatology, 2018
- Spondyloarthropathies, 2019
- Osteoporosis, 2020
- Vasculitis, 2021
- Geriatric Rheumatology, 2022

#### **Original articles:**

- Evaluation of clinical symptoms of patients with scleroderma according to the onset time. TUMJ, 2000; 58(2):1-6
- Activity of the Brain/Behavioral systems and Introversion/Extroversion in women with rheumatoid arthritis. Forousesh Yekta F, Azadfallah P, **Najafizadeh SR**. Journal of Psychology, 2003; 6(4): 375-92
- Relationship between body mass index and bone mineral density in 45-55 aged women referred to Imam Khomeini hospital from 2000 to 2004. Khalvat A, **Najafizadeh SR**, Dehghan Dehnavi S. Journal of shahid sadoughi university of medical sciences, 2004; 12(3):15-22
- Study of post streptococcal reactive arthritis after group A streptococcal infection in 20-40 years age. Khalvat A, **Najafizadeh SR**. TUMJ, 2005; 63(7): 594-8
- The accuracy of clinical diagnosis of discal sciatic neuralgia at construction workers: A comparison study. Khalvat A, Rostamian A, **Najafizadeh SR**. TUMJ, 2006; 64(9): 40-6
- The comparison between monotherapy and combination therapy in rheumatoid arthritis. Khalvat A, Rostamian A, **Najafizadeh SR**, Meisami AP. TUMJ, 2007; 64(11): 69-77.
- Different aspects of psoriasis: analysis of 150 Iranian patients. Moghaddassi M, Shahram F, Chams-Davatchi C, **Najafizadeh SR**. Arch Iran Med. 2009 May; 12(3):279-83.
- High prevalence of low bone density in young Iranian healthy individuals. Iraj Salehi; Shabnam Khazaeli; **Seyed Reza Najafizadeh**. Clin Rheumatol. 2009 Feb; 28(2):173-7.
- The sonographic findings of subclinical atherosclerosis in common carotid arteries: Rheumatoid arthritis patients Versus control group. Maryam

Rahmani, **Seyed Reza Najafizadeh**, Hooman Sharegh, Saed Rahmat Sadeghi. TUMJ, Vol. 68, No. 6, Sep 2010: 330-334.

- Detection of bone erosion in early rheumatoid arthritis: ultrasonography and conventional radiography versus non-contrast magnetic resonance imaging. Rahmani M, Chegini H, **Najafizadeh SR**. Clinical Rheumatology, 2010, 29(8):883-891.
- Antibody Response against Parvovirus in Patients with Inflammatory Rheumatological Diseases. SH Raeisi<sup>1</sup>, S Jafari<sup>2</sup>, F Khajali<sup>3</sup>, A Abdollahi<sup>4</sup>, **SR Najafizadeh**. JSSU 2011, 19(3): 329-338.
- Evaluation of Brain and Cervical MRI Abnormality Rates in Patients With Systemic Lupus Erythematosus With or Without Neurological Manifestations. Mohammad Hossein Harirchian, Hazhir Saberi, **Seyed Reza Najafizadeh**, and Seyed Ali Hashemi, Iran J Radiol. 2011 November; 8(3): 157-160.
- Early evaluation of granulomatosis with polyangiitis (wegener's) in the patients with atypical sinusitis: an introduction to Amir Alam hospital recommendation for early .... I Salehi-Abari, S Khazaeli, MM Zarandy, M Hasibi, **SR Najafizadeh**, Rheumatol Curr Res 2, (110), 2161-1149.1000110
- A preliminary study on the efficacy of Nerium oleander L. extract on clinical symptoms in patients with knee osteoarthritis. H Soleimani, M Kamalinejad, NM Kor, **SR Najafizadeh**, M Askarfarashah, ...European Journal of Experimental Biology 4 (2), 295-298
- The prevalence of oral mucosal lesions and associated factors in 385 patients with rheumatoid arthritis in rheumatology clinics of Tehran University for a period of one year. M Khatibi, **SR Najafizadeh**, S Shamsyrgaran, NM Ghadim. Pajoohandeh Journal 19 (2), 112-118
- Diagnostic Value of Low Field Strength Dedicated Extremity MRI and Radiography in the Early Stages of Rheumatoid Arthritis. **SR Najafizadeh**, A Khalvat, I Salehi, S Movasseghi, TD Toosi, F Shahbazi. International Medical Journal 22 (1).
- Analysis of serum heat shock protein 70 (HSPA1A) concentrations for diagnosis and disease activity monitoring in patients with rheumatoid arthritis. **SR Najafizadeh**, Z Ghazizadeh, AA Nargesi, M Mahdavi, S Abtahi, ...Cell Stress and Chaperones 20 (3), 537-543
- Systemic Kikuchi-Fujimoto disease bordering lupus lymphadenitis: A fresh look? A Behdadnia, SF Allameh, MA Gharabaghi, **SR Najafizadeh**, AT Roudsari, ... Intractable & Rare Diseases Research.
- Medical student training and patient satisfaction in the internal medicine clinics of Imam Khomeini Hospital. T Dormohammadi Toosi, **SR Najafizadeh**, F Shahbazi, Z Khazaeipour. The Journal of Medical Education and Development 10 (4), 309-317.
- Prevalence of positive autoimmune biomarkers in the brucellosis patients. Z Ahmadinejad, A Abdollahi, V Ziaee, Z Domiraei, **SR Najafizadeh**, S Jafari, ...Clinical rheumatology 35 (10), 2573-2578.
- Absence of a positive correlation between CRP and leptin in rheumatoid arthritis. **SR Najafizadeh**, G Farahmand, AT Roudsari, B Heidari, M Larry, ...Heliyon 2 (12), e00205
- Investigation of the frequency and clinical manifestations of Wegener vasculitis among other vasculitis patients in rheumatology ward of Vali-asr

- hospital during the past 10 years. R Rajabzadeh, **SR Najafizadeh**, S Movassaghi, S Jalali-Jivan, ...*Rheumatology Research* 5 (1), 13-17.
- Evaluation of clinical and Para clinical findings and treatment response in RA patients: Data from a single center RA registry. S Jalali-Jivan, S Movassaghi, **SR Najafizadeh**, A Rostamian, ...*Rheumatology Research* 5 (1), 19-26.
  - Iran COVID-19 Immunological Study: Remarkable Level of Interleukin-6 in Iranian COVID-19 Hospitalized Patients. A Rostamian, T Ghazanfari, J Arabkheradmand, M Edalatifard, ...
  - The comparison of nailfold capillaroscopy between juvenile systemic lupus erythematosus and healthy controls: correlation with laboratory and clinical parameters. SR Raeeskarami, N Namazi, R Assari, **SR Najafizadeh**, Z Hassannejad, ...*International Journal of Vascular Medicine* 2020.
  - Interleukin-6 as a potential predictor of COVID-19 disease severity in hospitalized patients and its association with clinical laboratory routine tests. A Rostamian, T Ghazanfari, J Arabkheradmand, M Edalatifard, ...*Immunoregulation* 3 (1), 29-36
  - Intravenous methylprednisolone pulse as a treatment for hospitalised severe COVID-19 patients: results from a randomised controlled clinical trial. M Edalatifard, M Akhtari, M Salehi, Z Naderi, A Jamshidi, S Mostafaei, ...*European Respiratory Journal* 56 (6).
  - Overall status of Epstein-Barr virus infection, IFN- $\alpha$ , and TLR-7/9 in patients with Systemic Lupus Erythematosus. SM Marashi, S Izadi, **SR Najafizadeh**, A Nejati, M Teymoori-Rad, ...*Iranian Journal of Immunology* 18 (3), 230
  - Advanced glycation end products, advanced oxidation protein products, and ferric reducing ability of plasma in patients with rheumatoid arthritis: a focus on activity scores. **SR Najafizadeh**, K Amiri, M Moghaddassi, S Khanmohammadi, ...*Clinical Rheumatology* 40 (10), 4019-4026
  - Myositis autoantibodies in Iranian myositis patients: assessment the frequency and clinical relevancy. M Ebrahimi, A Rostamian, R Rafiei-Latiane, **SR Najafizadeh**, ...*Clinical rheumatology* 41 (2), 533-539
  - Diagnostic value of nailfold capillaroscopy changes in Henoch-Schönlein purpura children with gastrointestinal or renal involvement. A Miremarati, P Sadeghi, MM Torshizi, F Tahghighi, **SR Najafizadeh**, ...*The Egyptian Rheumatologist* 44 (3), 271-274

#### Review article:

- An overview of internal evaluation in medical universities and its consistency with evaluation standards. Fathabadi J, Einollahi B, **Najafizadeh SR**. *Journal of medical education*. 2003; 2(2): 81-7

#### Case report:

- A case of vascular complications, hemoptysis and core pulmonale in Behcet's disease. Khalvat A, **Najafizadeh SR**. *Medical Journal of the Islamic Republic of Iran*. 2004; 18(2): 173-7.
- A flare up of idiopathic hypereosinophilic syndrome due to COVID-19 V Laleh Far, SR Najafizadeh, M Eslami, R Mollazadeh. *European heart journal* 42 (9), 954-954
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### Proceeding of meetings:

- Reports of nine cases of secondary amyloidosis and long term follow up of them. 8<sup>th</sup> annual congress of Iranian society of internal medicine. 12-15 May 1997, ( Abstract book; page54-5) Rasht, Gilan University for medical sciences, Oral presentation.
- Epidemiological study on patients referred to rheumatology clinic of Emam Khomeini hospital in year 1996. Soroush S, Khalvat A, Gharibdoust F, **Najafizadeh SR**. 10<sup>th</sup> annual congress of Iranian society of internal medicine. 3-6 May 1999( Abstract book; page 34) Tehran, Shahid Beheshti university for medical sciences, Oral presentation.
- Prevalence of musculoskeletal disorder of upper limbs in employees of Bank tosea saderat and it's relation to working with video display terminal. Khalvat A, **Najafizadeh SR**. 13<sup>th</sup> annual congress of Iranian society of internal medicine, 29 April-2 May 2002 (Abstract book; page 75-6) Tehran, Razi congress center, Oral presentation.
- Evaluation of post streptococcal reactive arthritis in patients aged 20-40 years. Khalvat A, **Najafizadeh SR**, Movassagi SH. 14<sup>th</sup> annual congress of Iranian society of internal medicine, 19-22 May 2003( Abstract book; page 215-16) Tehran, Razi congress center, Oral presentation.
- Clinical diagnosis of carpal tunnel syndrome based on electrodiagnostic studies. 15<sup>th</sup> annual congress of Iranian society of internal medicine, 1-4 May 2004( Abstract book; page 193-4) Tehran, Razi congress center, Oral presentation.
- Prevalence of ACR criteria in patient with rheumatoid arthritis referred to Emam Khomeini hospital. Khalvat A, Rostamian A, **Najafizadeh SR**. 17<sup>th</sup> annual congress of Iranian society of internal medicine, 15-18 May 2006( Abstract book; page 78-9) Tehran, Razi congress center, Oral presentation.
- Determining Rheumatoid factor IgG and IgM by using Elisa and IgM by latex methods in rheumatoid arthritis patients. Khalvat A, **Najafizadeh SR**, Rostamian A, Movassagi SH. 18<sup>th</sup> annual congress of Iranian society of internal medicine, 15-19 May 2007 (Abstract book; page 124-5) Tehran, Razi congress center, Oral presentation.
- Alpha1-antitrypsin(AAT) activity, phenotypes and it's correlation with ANCA in Iranian patients with vitiligo and rheumatoid arthritis. Khoshdel A, Sahebghadam A, Mansouri P, Sarafnejad A, **Najafizadeh SR**, Mohsenifar A. The first international congress on immunodeficiency disorders, 28 February - 2 March 2005, Tehran, Pediatric medical center, Oral presentation
- Radiological evaluation of facial bones in patients with systemic sclerosis. Panjnoush M, Dehghanian S, **Najafizadeh SR**, Gharibdout F. XVI international congress of head and neck radiology. 4-6 september 2003 (Journal of European radiology Vol 13 - Number 9, September 2003), Frankfurt/Main , Germany, Poster presentation.
- Diagnostic value of MRI and plain radiography in the early stages of rheumatoid arthritis. **Najafizadeh SR**, Khalvat A, Rostamian A, Movasseghi SH. 19<sup>th</sup> annual congress of Iranian society of internal medicine, 30 May-2 June 2008 (Abstract book; page 67) Tehran , Razi congress center, oral presentation.

**Workshops:**

- Director of more than 30 workshops on Internal evaluation and accreditation in medical universities of Iran.
- Director of workshop on Bone Mineral densitometry” Pitfalls in acquisition, analysis and report” , In annual congress of Iranian Rheumatology association, ۲۰۰۶-۲۰۱۲.

**Main lecture:**

- More than ۱۰۰ lecture in RRC annual congress, Iranian society of obstetrics and gynecology, Iranian society of orthopedics, CME programs for general practitioner and CME programs for internists.

**Membership:**

- Member of Rheumatology Research center
- Member of Iranian Rheumatology Association
- Member of legal discernation committee in deputy of health, TUMS
- Member of examination committee for internship in Ministry of health and medical education
- Member of APLAR
- Member of board exams in internal medicine in TUMS, 1997-۲۰۱۰.
- Member of board exams in sport medicine, 2011-2016.