

Emmanuel “Mike” Katsaros D.O.

Demographic Information

Office Address Department of Internal Medicine
Western University of Health Sciences
College of Osteopathic Medicine of the Pacific
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Employment

01/2014 – Current Chair, Department Internal Medicine and rheumatologist at
Western University of Health Sciences, Pomona, California

07/2004 – 12/2013 Rheumatologist at Loma Linda University Faculty Physicians and
Surgeons, Inc. Loma Linda, California

07/2001 – 06/2004 Rheumatologist/Internist at Chaparral Medical Group, Inc.
Pomona, California

Education and Training

1999 - 2001 Rheumatology Fellow at Loma Linda University Medical
Center, Loma Linda, California

1996 -1999 Internal Medicine Resident (primary care track) at Loma Linda
University Medical Center, Loma Linda, California

1995 - 1996 Intern (AOA rotating internship program) at San Bernardino County
Hospital, San Bernardino, California

1991 - 1995 Doctorate of Osteopathic Medicine, Midwestern University, Chicago
College of Osteopathic Medicine

1988 - 1991 Completed graduate course work in biological science with an
emphasis in cellular-molecular biology, California State Polytechnic
University, Pomona

1984 - 1988 Bachelor of Arts in Psychology, University of Southern California

Specialty Board Certifications & Other Certifications

2015 – Current	Diplomat, American Osteopathic Board of Internal Medicine
2006 - 2014	Limited Bone Density Supervisor and Operator Permit
2001 - 2014	Clinical Densitometrist, The International Society for Clinical Densitometry
2001 - Current	Diplomat, American Board of Internal Medicine — Rheumatology
2000 - Current	Diplomat, American Board of Internal Medicine

Academic Appointment

July 2020-Current	Professor, Department of Internal Medicine, Western University of Health Sciences
January 2014- 2020	Associate Professor, Department of Internal Medicine, Western University of Health Sciences
August 2013-Current	Associate Professor, Department of Internal Medicine, Loma Linda University
July 2004 - 2013	Assistant Professor, Department of Internal Medicine Loma Linda University

Directorships

2009 - 2014	Program Director – LLUMC Rheumatology Fellowship Program
2005 - 2009	Associate Program Director - LLUMC Rheumatology Fellowship
2004 - 2014	Director Loma Linda University Medical Center Adult Therapeutic Apheresis

Other Appointment

2012 - 2014	Associate Division Chief for Clinical Operations LLUMC Rheumatology
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Medical License

1995 - Current	California Osteopathic Board of California
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Hospital Appointments

2006 - Current	Riverside University Health
2004 – 2015 & 2018-Current	Loma Linda University Medical Center
2007 – 2014	Jerry L. Pettis Memorial V.A. Medical Center
2001 - 2004	San Antonio Community Hospital, Upland, California
2001 - 2004	Doctor's Hospital, Montclair, California
2001 - 2004	Casa Colina Centers for Rehabilitation, Pomona, California
2001 - 2004	Pomona Valley Hospital Medical Center, Pomona, California

Recognition and Awards

2019	American College of Physicians California Chapter Southern California Region II 2019 Teacher of the Year Award
2019	Western University of Health Sciences Innovation Champion
2019	Dean's Award for Faculty Excellence. WesternU/COMP
2001	Inaugural recipient of the Western American Federation for Medical Research Outstanding Postdoctoral Fellow Award
2001	First Place Resident Research Basic Science Award, Loma Linda University Annual Postgraduate Conference, 2001

Academic, Administrative and Service Committee Activities

2023-Current	COMP and COMP-NW Dean Search Committee
2022-Current	Academic Outcomes Office Taskforce
2019- Current	Graduate Medical Education Council Temecula Valley Hospital
2019 -Current	Clinical and Preclinical Deans Education Leadership Team
2018-2019	COMP Learning Management Search Group
2019 – Current	COMP Board Assistance Task Force
2017-Current	WesternU Patient Care Center Quality Committee
2017-2019	American College of Physicians (ACP) Governors Counsel Region II
2017	WesternU Vice President for Advancement Search Committee

2016-2019	ACCOM SOME Steering Committee Member
2016-2018	COMP Research Committee
2016 - Current	LACMA Club Advisor
2015 – 2018	AACOM EPA Development Steering Committee
2018	National Board of Osteopathic Medical Examiners Level 1 Standards Setting Panel
2015 - 2018	Western University of Health Sciences – COMP Research Committee
2014 - Current	Western University of Health Sciences – COMP Curriculum Committee <ul style="list-style-type: none"> ○ Vice-Chair 2021-Current ○ Chair, Outcomes Subcommittee 2021-Current ○ Member, Implementation Subcommittee 2021-Current ○ Chair, Clinical Subcommittee 2020-2021 ○ Chair, Curriculum Committee 2017-2020 ○ COMP Curriculum Reporting Subcommittee Third/Fourth-year, Chair 2015 ○ COMP Curriculum Committee Organization Task Force-Chair, 2015 ○ COMP Curriculum Exploration Task Force – Co-Chair 2014-2016 ○ COMP Curriculum Committee – Chair 2016-2019 ○ Clinical Subcommittee – Chair 2016-2017
October 11, 2010	Doctoral thesis committee for George Vasquez, Loma Linda University Department of Psychology
May 20, 2009	Doctoral thesis committee for Eugene A. Moynier, Loma Linda University Department of Psychology
2009	Contracts Ad-Hoc Committee for Loma Linda University Physicians Medical Group
2009 - 2011	Clinical Advisory Committee for Loma Linda University Physicians Medical Group
2009 - 2011	University Health Care Credentials Committee, Loma Linda

June 18, 2008	Doctoral thesis committee for Derek O. Bacchus, Loma Linda University Department of Psychology.
2008 - 2010	Clinical Sciences Faculty Advisory Council – alternate member, Loma Linda University School of Medicine
2007 - 2011	Loma Linda University Physicians Medical Group – Operations Committee
2001-Current	Southern California Rheumatology Society <ul style="list-style-type: none"> ○ Program Chair 2013 - 2015 ○ Secretary/Treasurer 2015-2017 ○ President 2017-2019

Membership

- American Association for Physician Leadership
- Fellow Member American College of Physicians 2015
- American College of Osteopathic Internists 2015
- Arthritis Foundation Pacific Region
 - Chairman, Public Health Committee 2011 - 2014
 - Chairman, Physician Referral Sub-Committee 2011 - 2015
 - Member, Public Health Committee 2007 - Current
 - Member, Arthritis Partners workgroup 2009 - 2013
- Fellow Member of the American College of Rheumatology 2001
- American Osteopathic Association 2001
- Osteopathic Physicians and Surgeons of California 2001

Intramural and Extramural Grants

Western U Intramural Grant. \$30,000 -Gene Polymorphism in the Non-responsiveness to Methotrexate Therapy in Rheumatoid Arthritis: Comparison between Hispanics and Caucasians. 2022

UCB Pharmaceuticals. \$550,000 –The Proportion of Inflammatory Back Pain Patients with an Abnormal Sacral MRI in a Primary Care Setting. 2020

Forest Laboratories. \$270,000. The Effect of Milnacipran on Fatigue and Quality Life in a Lupus Cohort – Investigator Initiated. Emmanuel Katsaros – Principal Investigator 2011 – Current

Publications

Linsenmeyer, M, Wimsatt, L, Speicher, M, Powers J, Miller S, **Katsaros E**. Assessment

Considerations for Core Entrustable Professional Activities for Entering Residency. Journal of the American Osteopathic Association. 2018 118(4), 243-251

Bashore PM, Mortensen LH, **Katsaros E**, Linsenmeyer M, McClain EK, Sexton PS, Wadsworth N. Entrustable Professional Activities for Entering Residency: Establishing Common Osteopathic Performance Standards in the transition from Medical School to Residency. Journal of the American Osteopathic Association November 2017, 117, 712-718.

Parthi, M. **Katsaros, E.**, 2016. Chapter 157 Vasculitis Kochar's Clinical Medicine for Student's 6th Edition. Editors Loo, L. Garrison, R. et. al. Wolters/Kluwer/Lippincott Williams & Wilkins

Moldovan I, Cooray D, Carr F, **Katsaros E**, Torralba K, Shinada S, Ishimori M, Jolly M, Wilson A, Wallace D, Weisman M, Nicassio P. –Pain and depression predict self-reported fatigue/energy in lupus.‖ Lupus. 2013 June; 22(7): 684-9.

Jolly M, Toloza S , Block J, Mikolaitis R, Kosiniski M, Wallace D, Durran-Barragan S, Bertoli A. Blazevic I, Vila L, Cooray D, Moldovan I, **Katsaros E**, Weisman M, Torralba KM, Alarcon G. –Spanish LupusPro: crosscultural validation for lupus.‖ Lupus. 2013 Apr; 22(5): 431-6.

Moldovan I, **Katsaros E**. –Recent Developments in the Treatment of Lupus. European Musculoskeletal Review, 2012;7(1):18-21. Jolly M, Pickard AS, Block JA, Kumar RB, Mikolaitis RA, Wilke CT, Rodby RA, Fogg L, Sequeira W, Utset TO, Cash TF, Moldovan I, Katsaros E, Nicassio P, Ishimori ML, Kosinsky M, Merrill JT, Weisman MH, Wallace DJ. –Disease-Specific Patient Reported Outcome Tools for Systemic Lupus Erythematosus.‖ Semin Arthritis Rheum. 2012 Aug;42(1):56-65.

Moldovan I, **Katsaros E**, Carr FN, Cooray D, Torralba K, Shinada S, Ishimori ML, Jolly M, Wallace DJ, Weisman MH, and Nicassio PM. The Patient Reported Outcomes in Lupus (PATROL) study: role of depression in health-related quality of life in a Southern California lupus cohort.‖ Lupus (2011) 20, 285–1292.

Carr F, Nicassio P, Ishimori M, Moldovan I, **Katsaros E**, Torralba K, Shinada S, Cooray D, Wallace DJ, Finck S, Jolly M, Wilson A, Weisman M. "Depression Predicts Self-Reported Disease Activity in Systemic Lupus Erythematosus (SLE).‖ Lupus. January 2011, 20, 80–84.

Abstract and Poster Presentations

Katsaros E, Dong F, Moldovan I, The Effect of Milnacipran in Fatigue in a Stable Lupus Cohort. Annual European Congress of Rheumatology. Amsterdam, Netherlands; June 2018.

Helf S, Patton J, **Katsaros E**, Thrush G. There's an "APP" for That: Modern Software to Track and Analyze EPAs in the Context of and Throughout the Medical Education Continuum. American Association of Colleges of Osteopathic Medicine Annual Conference. Washington D.C; April 2017.

Katsaros E; Patel N, Sathananthan A, Silverstein-Fadlon C, Patel N. Remediation of Oral Presentations Skills for Third-Year Osteopathic Medical Students During Internal Medicine Clerkships at Distant Sites. American Association of Colleges of Osteopathic Medicine Annual Conference. Washington D.C; April 2017.

Sachdeva S, **Katsaros E**, Moldovan I. Risk Factors for Bone Loss in a University Based Lupus Cohort. International Society for clinical Densitometry Annual Meeting. Los Angeles, California; March 7-11, 2012.

Meenakshi J, Block J, Mikolaitis RA, Wallace D, Duran-Barraga'n S, Bertoli AM, Toloza S, Blazevec I, Vila LM, Cooray D, **Katsaros EP**, Torralba KMD, Weisman MH, Alarcon GS. –Spanish LupusPRO: Cross Cultural Validation Study for Lupus. Poster at the ACR American College of Rheumatology/Association of Rheumatology Health Professionals Annual Scientific Meeting. Chicago, Illinois; November 4-9, 2011.

Carr FN, Nicassio PM, Cooray D, Moldovan I, **Katsaros EP**, Torralba KD, Shinada S, Meenakshi J, Ishimori ML, Wilson AL, Wallace DJ, Weisman MH. The Role of Pain and Depression in Self-Reported Fatigue/Energy in Systemic Lupus Erythematosus. Poster at the ACR American College of Rheumatology/Association of Rheumatology Health Professionals Annual Scientific Meeting. Chicago, Illinois; November 4-9, 2011.

Moldovan I, **Katsaros E**. “What are the Risk Factors for Bone Loss in Lupus Patients?” Poster at The American Society for Bone and Mineral Research Annual Scientific Meeting. San Diego, CA; September 19, 2011.

Jolly M, Pickard AS, Mikolaitis RA, Wilke CF, Rodby R, Fogg, L, Sequeira W, Utset TO, Cash TF, Moldovan I, **Katsaros E**, Nicassio P, Ishimori, ML, Wallace, DJ, Weisman, MH, Block, JA. –The LupusPRO©: A disease-specific patient reported outcome measure for systemic lupus erythematosus in the U.S.A. Poster at Lupus 2010 - 9th International Congress on Systemic Lupus Erythematosus. Vancouver, Canada; June 2010.

Jolly, M; Pickard, AS; Mikolaitis, RA; Block, JA; Moldovan, I; **Katsaros, E**; Ishimori, ML; Wallace, DJ; Weisman, MH; Nicassio, P. –Preliminary Validation of Spanish Version of The Lupus-PRO V1.4. Poster at Lupus 2010—9th International Congress on Systemic Lupus Erythematosus, Vancouver, Canada; June 2010.

Cervera J, Ishimori ML, Cooray D, Meenakshi J **Katsaros E**, Moldovan I, Shinada S, Torralba KD. Wallace DJ. Block JA. Weisman MH. Nicassio P –Predictors of SF36 Scores in a New Lupus Cohort in Southern California. Poster at the ACR American College of Rheumatology/Association of Rheumatology Health Professionals Annual Scientific Meeting Atlanta, Georgia; November 6-11, 2010

Cervera J, Ishimori M, Cooray D, Jolly M, **Katsaros E**, Ioana Moldovan I, Shinada S, Torralba KD, Wallace D, Block JA, Weisman MH and Nicassio P; – Predictors of SF36 Scores in a New Lupus Cohort in Southern California. Poster at the American College of Rheumatology Scientific Meeting. Philadelphia, Pennsylvania; October 20, 2009.

Meenakshi J, Ishimori ML, Moldovan I, **Katsaros EP**, Torralba KD, Cooray D, Shinada S, Block JA, Wallace DJ, Weisman MH, Perry Nicassio P. –What Does Patient-Reported Systemic Lupus Activity Questionnaire (SLAQ) Measure? Poster at the American College of Rheumatology Scientific Meeting. Philadelphia, Pennsylvania; October 19, 2009.

Rasool F, Tatosyan L, **Katsaros E**. –A Case of Eosinophilic Polymyositis in a Patient with Myasthenia Gravis without Thymoma. Oral presentation at the American Federation for Medical Research Western Regional Meeting. Carmel, California; January 29, 2009.

Rasool F, **Katsaros E**. “A Case of Kikuchi Fujimoto Disease.” Oral presentation at the American Federation for Medical Research Western Regional Meeting. Carmel, California; January 29, 2009.

Katsaros E, Boyd K. –A Comparison of Psychosocial Characteristics in Fibromyalgia and Rheumatoid Arthritis Patients. Oral presentation at the American Federation for Medical Research Western Regional Meeting. Carmel California; January 31, 2008.

Boyd, K C., **Katsaros, E P**. –Psychosocial Predictors of Fibromyalgia: A Comparison with Rheumatoid Arthritis Patients. Poster at the National Fibromyalgia Association. Anaheim, California; March, 2006.

Moldovan I, Cooray D, Colburn K, **Katsaros E**, Krick E. –Anti- CD20 Monoclonal Antibody (Rituximab) for Severe Refractory Lupus Associated Antiguanosine Antibodies: Potential Pathogenic Effects. Poster at the Arthritis Research Conference. Atlanta, Georgia; June, 2005.

Katsaros E, Colburn K, Casiano C, Lilly M, Weisbart R, Green L. –Lupus Associated Antiguanosine Antibodies: Potential Pathogenic Effects. Poster at the American College of Rheumatology Scientific Meeting, San Francisco, California; November 11, 2001.

Katsaros EP, Colburn K, Green L –Lupus Associated Antiguanosine Antibodies Interfered with cAMP and pKA Levels. Oral presentation at the American Federation for Medical Research Western Regional Meeting. Carmel California; February 2, 2001.

Clinical Trials

Novo Nordisk NN1250-4252 A Trial Comparing the Efficacy and Safety of Insulin Degludec and Insulin Glargine 300 units/mL in Subjects With Type 2 Diabetes Mellitus Inadequately Treated With Basal Insulin or Without Oral Antidiabetic Drugs. Sub-

Investigator 2018.

Sanofi EFC14838 A 52 week Randomized, Double-blind, Double-dummy, Active and Placebo-controlled, Parallel-group, Multicenter Study to Evaluate the Efficacy and Safety of Sotagliflozin Compared to Glimepiride or Placebo added to Metformin in Patients with Type 2 Diabetes Who Have Inadequate Glycemic Control With Metformin Monotherapy. Sub-Investigator 2018.

RA0064 A Phase 4 Multicenter, Randomized, 52-week Study to Evaluate the Routine Assessment of Patient Index Data (RAPID 3) Compared to the Clinical Disease Activity Index (CDAI) to Prospectively Predict Treatment Success at 52 weeks Based on a Treatment Decision at Week 12 in Subjects with Moderate to Severe Rheumatoid Arthritis Receiving Certolizumab Pegol (CZP) – Principal Investigator: 2012 – 2013.

Golimumab in Rheumatoid Arthritis Patients With an Inadequate Response to Etanercept (ENBREL) or Adalimumab (HUMIRA) 2011-2012. Principal Investigator 2012.

MI-CP200 A phase 1, Randomized, Double-blinded, Placebo- Controlled Study of the Safety and Tolerability of MEDI-551 in Scleroderma. Principle Investigator 2011 – 2012.

The Effect of Milnacipran on Fatigue and Quality Life in a Lupus Cohort – Investigator Initiated. Funded through a grant from Forest Laboratories. Emmanuel Katsaros – Principal Investigator 2011 – Current.

Teaching Responsibilities

Undergraduate Medical Education

- Foundations of Osteopathic Medicine (FOM 6) –Co-Block Director and Lecturer, 2021-Current
- FOM 1 Dermal/Hematic/Musculoskeletal Block – Co-Block Director- Fall 2018
- Musculoskeletal System COMP- Lecturer 2015 - 2017
- Dermal System COMP- Course Director 2015 – 2019
- Didactic Lectures and Workshops on various topic of IM and rheumatology including FOM3, FOM 4, and FOM6 2014-Current
- Supervise Students in clinical rotation – 2015-current
- Internal Medicine Case Conference Facilitator 2014-2018
- Riverside Regional Medical Center's Rheumatology Clinic 2006 - Current
- Supervising students at the LLUMC 2004 – 2014

Graduate Medical Education

- Riverside Regional Medical Center Rheumatology Clinic (2006 - Current).
- Supervising Internal Medicine, Family Medicine and Orthopedic Residents and Fellows at the FMO (2004 - 2014)
- Lectures
 - Residents: Internal Medicine Clinical Core Conferences and

- Board Reviews.
 - Rheumatology Fellows: Lecture at Clinical Core Conferences 2004 – Current
 - Supervising and/or Participating
 - Radiology, Literature and Case Conferences 2004 – 2014

Continuing Medical Education Lecture

- Updates in Rheumatology WesternU COMP Fall CME Weekend. O-line Webinar. November 5, 2022
- Acute Arthritis. Global Offsite Care Global Grand Rounds. On-line Webinar. August 15, 2021
- Joint and Trigger Point Injections. Workshop. Southern California Chapters Regions I, II & III Scientific Meeting, Huntington Beach, California. October 2018
- Peri-Operative Management of the Rheumatic Patient. 40th Annual American College of Osteopathic Family Physicians –California Conference. Anaheim, California. August 7, 2016
- Pre-Operative Management of the Rheumatoid Patient. Western Foot and Ankle Conference, Anaheim California. June 25 2016
- Osteoarthritis and Rheumatoid Arthritis: Issues in the Elderly; OPSC 2014 Annual Convention, San Diego, California. February 2014.
- Lupus Treatment Outcomes. Loma Linda University Medical Center. Internal Medicine Grand Rounds. Loma Linda, California; December 12, 2012
- Rheumatic Diseases and Monitoring Loma Linda University Medical Center. Ophthalmology Grand Rounds. Loma Linda, California; October 5, 2011.
- Eosinophilic Vasculitis. Loma Linda University Medical Center Internal Medicine Grand Rounds. Loma Linda, California; September 15, 2010.
- Is this lupus? Loma Linda University Medical Center Internal Medicine Grand Rounds. Loma Linda, California; September 16, 2009.
- Ankylosing Spondylitis: Diagnosis and Medical Management. Loma Linda University Medical Center Orthopedics Grand Rounds. Loma Linda, California; April 2009.
- Vasculitis Affecting Small and Medium Size Arteries. Loma Linda University Medical Center Internal Medicine Grand Rounds. Loma Linda, California; November 5, 2008.
- Update in Osteoporosis - Internal Medicine Lecture Series, Arrowhead Regional Medical Center. Colton; California; June 2008.

-Updates in Scleroderma Loma Linda University Medical Center Internal Medicine Grand Rounds. Loma Linda, California; January 2005.

Invited Lectures Non-CME

-Rheumatology Lecture Series. Casa Colina Centers for Rehabilitation, Pomona, California. April 2023.

-Rheumatoid Arthritis for the Newly Diagnosed|| Arthritis Foundation- Arthritis in Prime Time Conference. Long Beach, California; October 20, 2012.

-Rheumatoid Arthritis Updates.|| Arthritis Foundation- Arthritis in Prime Time Conference. Long Beach, California; October 22, 2011.

-Updates in Rheumatoid Arthritis.|| Arthritis Foundation- Arthritis in Prime Time Conference. Long Beach, California; October 30, 2010.

-Oral Manifestations of Rheumatic Disease,|| Special Needs Dental Hygiene Course, Loma Linda School of Dentistry. Loma Linda, California; October 2005 - 2009.

Community Service

Global Offsite Care – Co-Medical Director and Board Member: 2021-2022

Arthritis Foundation Pacific Region - Public Health Committee- Chair: 2011-2014

Arthritis Foundation Arthritis Walk Inland Empire- May 2009, May 2010, April 2012

Arthritis Foundation Pacific Region - Arthritis Partners Workgroup 2009 – 2011

Arthritis Foundation Pacific Region - Public Health Committee 2007 – 2017