

January 11, 2022

CURRICULUM VITAE

University of Pittsburgh

School of Medicine

BIOGRAPHICAL

Name: John Steuart Richards, MBBS **Birth Date:** October 20, 1964
Birth Place: Kingston, Jamaica
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EDUCATION AND TRAINING

UNDERGRADUATE

<i>Dates Attended</i>	<i>Name and Location of Institution</i>	<i>Degree Received and Year</i>	<i>Major Subject</i>
10/1983-05/1988	University of the West Indies Kingston, Jamaica	M.B.,B.S. 1988	Medicine

GRADUATE

<i>Dates Attended</i>	<i>Name and Location of Institution</i>	<i>Degree Received and Year</i>	<i>Major Subject</i>
07/1991-06/1995	University of the West Indies Kingston, Jamaica	Doctor of Medicine 1995	Medicine

Updated: **06/29/2020**

POSTGRADUATE

<i>Dates Attended</i>	<i>Name and Location of Institution</i>	<i>Degree Received and Year</i>	<i>Major Subject</i>
07/1998-06/2001	Georgetown University Washington, DC (Joan St. Onge, MD -Program Director)	2001	Internal Medicine Residency
07/1997-06/1998	University of Alabama at Birmingham Birmingham, AL (Dennis Boulware, MD- Program Director)	1998	Rheumatology Research Fellowship
07/1995-06/1997	Georgetown University Washington, DC (Paul Katz, MD – Program Director)	1997	Rheumatology Fellowship

APPOINTMENTS AND POSITIONS

<i>Dates</i>	<i>Name and Location of Institution</i>	<i>Rank/Title</i>
ACADEMIC		
07/2010-05/2015	Georgetown University, Washington, DC	Associate Professor of Medicine
01/2003-07/2010	Georgetown University, Washington, DC	Assistant Professor of Medicine
10/2015-09/2016	University of Pittsburgh, Pittsburgh, PA	Visiting Clinical Associate Professor of Medicine
09/2016-	University of Pittsburgh, Pittsburgh, PA	Clinical Associate Professor of Medicine
NON-ACADEMIC		
05/2015 -	VA Pittsburgh Healthcare System Pittsburgh, PA	Chief, Division of Rheumatology
07/2001-05/2015	Washington DC VA Medical Center Washington, DC	Staff Rheumatologist

04/1990-09/1990	County Hospital Sangre Grande, Trinidad	House Officer in Pediatrics and Internal Medicine
10/1990-06/1991	General Hospital Port-of-Spain, Trinidad	House Officer in Internal Medicine

CERTIFICATION AND LICENSURE

SPECIALTY CERTIFICATION

<i>Certifying Board</i>	<i>Specialty</i>	<i>Year</i>
American Board of Internal Medicine	Internal Medicine (199055) (Participating in Maintenance of Certification)	2000, Recertified 2009, 2019
American Board of Internal Medicine	Rheumatology (199055) (Participating in Maintenance of Certification)	2001, Recertified 2010, 2020
International Society of Clinical Densitometry	Certified Clinical Densitometrist	2002, Recertified in 2008, 2013, 2018

Medical or Other Professional Licensing Board:

<i>Licensing Board/State</i>		<i>Year</i>
Pennsylvania	MD455725	07/2015-12/31//2022
District of Columbia	MD32330	06/2000-12/31/2022
District of Columbia Certificate of Controlled Substance Registration	CS0212644	06/2000-12/31/2018
DEA	BR8254980	Expires: 04-30-2024
DEA (for VA Pittsburgh HCS)	FR5315519	Expires: 04-30-2024
Medical Council of Jamaica	65691	Expires: 12/2022

Membership in Professional and Scientific Societies

Organization	Year
American College of Physicians	1996-present
American College of Rheumatology	1996-present
International Society for Clinical Densitometry	2004-present
American Society for Bone and Mineral Research	2008-present

Honors and Awards

Title of Award	Year
Dan and Vera Hoyt Prize (Anatomy)	1984
Honors in Anatomy	1984
Honors in Biochemistry	1984

PUBLICATIONS

Peer Reviewed Journal Articles

1. Omardeen F, Wharfe G, St. Omer L, **Richards JS**, Morgan OS; Cerebral sinovenous thrombosis in a patient with paroxysmal nocturnal hemoglobinuria. WIMJ, 41: 31-33, 1992
2. Molina JF, Gutierrez-Urena S, Molina J, Uribe O, **Richards S**, DeCeulaer C, Garcia C, Wilson WA, Gharavi AE, Espinoza L. Variability of anticardiolipin antibody isotype distribution in 3 geographic populations of patients with SLE. J rheum 24: 291-296, 1997
3. Barrow KO, **Richards JS**. Ramsey Hunt Syndrome Complicated by contralateral Cerebral Infarction. WIMJ 45: 127, 1997
4. **Richards JS**, Kerr GS, Nashel DJ. Odontoid erosions in Rheumatoid Arthritis. Utility of the open mouth view. J Clin Rheumatol 6: 309-312, 2000
5. Ruiz ME, **Richards JS**, Kerr GS, Kan VL. *Erysipelothrix rhusiopathiae* Septic Arthritis. Arthritis rheum 48: 1156-57, 2003
6. **Richards JS**. The Global Impact of Systemic Lupus Erythematosus. Ethn Dis 13:175-77, 2003.
7. **Richards JS**, Young HA, DeSagun R, Kerr GS. Elderly African American and Caucasian Men are Infrequently Screened for Osteoporosis. JNMA 97:714-717,2005

8. Mikuls TR, Kazi S, Cipher D, Hooker R, Kerr GS, **Richards JS**, Cannon GW. The Association of Race and Ethnicity with Disease expression in Male US Veterans with Rheumatoid Arthritis. *J Rheumatol* 34(7);1480-1484, 2007
9. **Richards JS**, Amdur R, Kerr GS. Osteoporosis Risk Factor Assessment Increases the Appropriate Use of Dual Energy X-Ray Absorptiometry in Males and Reduces Ethnic Disparity. *J Clin Rheumatol* 14(1):1-5, 2008
10. Michaud K, Mikuls TR, Call SE, Reimold AM, Hooker R, Kerr GS, **Richards JS**, Kaplan L, Cannon GW. Poor to Modest Agreement between Rheumatoid Arthritis Response Measures in Clinical Practice *Clin Exp Rheumatol* 2009;27(4):633-40
11. **Richards JS**, Peng J, Amdur RL, Mikuls TR, Hooker RS, Michaud K, Reimold AM, Cannon GW, Caplan L, Johnson D, Hines AE, Kerr GS. Dual-Energy X-Ray Absorptiometry and Evaluation of the Osteoporosis Self-Assessment Tool in Men with Rheumatoid Arthritis. *J Clin Densitom.*2009;12(4):434-40
12. Dissick A, Redman RS, Jones M, Rangan BV, Reimold A, Griffiths GR, Mikuls TR, Amdur RL, **Richards JS**, Kerr GS. Association of Periodontitis with Rheumatoid Arthritis: A Pilot Study. *J Periodontol.* 2010;81(2):223-30
13. Miriofsky BJ, Michaud K, Thiele GM, O'Dell JR, Cannon GW, Kerr G, **Richards JS**, Johnson D, Caplan L, Reimold A, Hooker R, Mikuls TR. *Ann Rheum Dis* 2010; 69(7):1292-7
14. Mikuls TR, Fay BT, Michaud K, Sales H, Thiele GM, Caplan L, Johnson D, **Richards JS**, Kerr GS, Cannon GW, Reimold A. Associations of Disease Activity and Treatments with Mortality in Men with Rheumatoid Arthritis: Results from the VARA Registry. *Rheumatology (Oxford)* 2011;50(1):101-9.
15. Kerr GS, Sabahi I, **Richards JS**, Caplan L, Cannon GW, Reimold A, Thiele GM, Johnson D, Mikuls TR Prevalence of Vitamin D Insufficiency/Deficiency in Rheumatoid Arthritis and Associations with Disease Severity and Activity.. *J Rheumatol* 2011;38(1):53-59
16. Mikuls TR, Gould KA, Bynote KK, Yu F, Levan TD, Thiele GM, Michaud KD, O'Dell JR, Reimold AM, Hooker R, Caplan L, Johnson DS, Kerr, G, Richards JS, Cannon GW, Criswell LA, Noble JA, Bridges SL Jr, Hughes L, Gregersen PK. Anti-Citrullinated Protein Antibody (ACPA) in Rheumatoid Arthritis: Influence of an Interaction Between HLA-DRB1 shared epitope and a deletion polymorphism in glutathione S-Transferase in a Cross-Sectional Study.. *Arthritis Res Ther.* 2010 Nov 18;12(6):R213.
17. Cannon GW, Mikuls TR, Hayden CL, Ying J, Curtis JR, Reimold AM, Caplan L, Kerr GS, **Richards JS**, Johnson GS, Sauer BC. Merging Veterans Affairs and pharmacy data to assess Methotrexate adherence and disease activity in clinical practice. *Arthritis Care Res* 2011, Dec; 63(12); 1680-90.
18. **Richards JS**, Cannon GW, Hayden CL, Amdur RL, Lazaro D, Mikuls TR, Reimold AM, Caplan L, Johnson DS, Schwab P, Cherascu BN, Kerr GS. Adherence with bisphosphonate therapy in US veterans with Rheumatoid arthritis. *Arthritis Care Res.* 2012;64(12):1864-70.

19. Caplan L, Davis LA, Bright CM, Kerr GS, Lazaro DM, Khan NA, **Richards JS**, Johnson DS, Cannon GW, Reimold AM, Mikuls TR. Body Mass Index and the rheumatoid arthritis swollen joint count: An observational study. *Arthritis Care Res* 2013;65(1):101-106.
20. Mikuls TR, Padala PR, Sayles HR, Yu F, Michaud K, Caplan L, Kerr GS, Reimold AM, Cannon GW, **Richards JS**, Reimold A, Lazaro D, Thiele GM, Boscarino JA. A prospective study of post traumatic stress disorder (PTSD) and disease activity outcomes in us veterans with rheumatoid arthritis. *Arthritis Care Res* 2013;65(2): 227-34.
21. **Richards JS**, Lazzari AA, Teves Qualler DA, Desale S, Howard R, Kerr GS. Validation of the Osteoporosis Self Assessment Tool in US Male Veterans.. *J Clin Densitom*. 2014;17(1):32-7
22. Davis LA, Cannon GW, Pointer LF, Haverhals LM, Wolff EK, Mikuls TR, Reimold AM, Kerr GS, **Richards JS**, Johnson DS, Valuck R, Prochazka A, Caplan L. Cardiovascular events are not associated with MTHFR polymorphisms, but are associated with methotrexate use and traditional risk factors in US Veterans with rheumatoid arthritis. *J Rheumatol* 2013;40(6):809-17
23. Davis LA, Whitfield E, Cannon GW, Wolff RK, Johnson DS, Reimold AM, Kerr GS, **Richards JS**, Mikuls TR, Caplan L. Association of rheumatoid arthritis susceptibility gene with lipid profiles in patients with rheumatoid arthritis.. *Rheumatology (Oxford)*. 2014;53:1014-21
24. Kerr G, Aujero M, **Richards J**, Sayles H, Davis L, Cannon G, Caplan L, Michaud K, Mikuls T Associations of hydroxychloroquine use with lipid profiles in rheumatoid arthritis: Pharmacologic implications. *Arthritis Care Res (Hoboken)* 2014 Nov;66(11):1619-26
25. Patel R, Mikuls TR, **Richards JS**, Kerr G, Cannon GW, Baker JF. Disease characteristics and treatment patterns in veterans with rheumatoid arthritis and concomitant hepatitis C infection. *Arthritis Care Res (Hoboken)*. 2015 Apr;67(4):467-74
26. Kerr GS, **Richards JS**, Nunziato CA, Patterson OV, DuVall SL, Aujero M, Maron D, Amdur R Measuring physician adherence with gout quality indicators: a role for natural language processing.. *Arthritis Care Res (Hoboken)*. 2015 Feb;67(2):273-9
27. Quinanos I, Luong PT, Bobba S, **Richards JS**, Majithia V, Davis LA, Caplan L. Validation of disease activity and functional status questionnaires in spondyloarthritis. *Clin Exp Rheumatol*. 2015;33(2):146-52
28. **Richards JS**, Dowell SM, Quinones ME, Kerr GS. How to use biologic agents in patients with rheumatoid arthritis who have comorbid disease. *BMJ* 2015 Aug 17;351:h3658. Doi: 10.1136/bmj.h3658
29. Kerr GS, Qaiyumi S, **Richards J**, Vahabzadeh-Monshie H, Kindred C, Whelton S, Constantinescu F. Psoriasis and psoriatic arthritis in African-American patients--the need to measure disease burden. *Clin Rheumatol*. 2015 Oct;34(10):1753-9

30. Matsumoto RA, England BR, Mastarone G, **Richards JS**, Chang E, Wood PR, Barton JL. Rheumatology Clinicians' Perceptions of Telerheumatology Within the Veterans Health Administration: A National Survey Study *Mil Med* 2020; Aug 13;usaa203. doi: 10.1093/milmed/usaa.203
31. Singh JA, **Richards JS**, Chang E, Joseph A, Ng Bernard. Management of Rheumatic Diseases During COVID-19 pandemic: A National Veterans Affairs Survey of Rheumatologists. *Arthritis Care Res (Hoboken)* 2020 Oct 15 : 10.1002/acr.24487
32. Singh JA, **Richards JS**, Chang E, Toupin-April K, Barton JL. Shared Decision Making in Gout Treatment: A National Study of Rheumatology Provider Opinion and Practice. *Clin Rheumatol.* 2021 Feb; 40 (2):693-700
33. Ebel AV, Lutt G, Poole, JA, Thiele GM, Baker JF, Cannon GW, Gaffo A, Kerr GS, Reimold A, Schwab P, Singh N, **Richards JS**, Ascherman DP, Mikuls TR, England BR. Association of Agricultural, Occupational, and Military Inhalants With Autoantibodies and Disease Features in US Veterans with Rheumatoid Arthritis. *Arthritis Rheumatol* 2021; 73 (3); 392-400
34. Stansky O, Hunt, N, **Richards JS**, Birru Talabi M. Exploring Family Planning, Parenting , and Sexual and Reproductive Health Care Experiences of Men with Rheumatic Diseases. *J. Rheumatol*, 2021 Nov 15;jrheum.210785. doi: 10.3899/jrheum.210785. Online ahead of print

Book Chapters

1. Kerr GS, **Richards JS**, Harris EN. Rheumatic Diseases in Minority Populations. *Medical Clinics of North America*, 2005;89:829-68
2. Sabahi I, **Richards JS**, Mikuls TR, Reimold A, Cannon GW, Johnson D, Caplan L, Kerr GS. Association of cardiovascular disease with the metabolic syndrome in a male cohort with rheumatoid arthritis. In: *Lazinica A ed. Rheumatoid Arthritis: Book I.* Rijeka: Intech, Chapter 13: 235-244, 2011
3. Richards JS, Dowell S, Quinones M. Anti-Rheumatic Therapy and Comorbidity. *Comorbidity in Rheumatic Diseases.* Ed. El Miedany, Y. Pub. Springer, 2017

Published Abstracts

1. Pajeau A, **Richards S**, Rodgers-Johnson P, Cranston B, Morgan O, Roman G. HTLV-1 associated TSP in a community in Jamaica. *AIDS Research and Human Retroviruses*, 10;4, 447, 1994
2. Molina JF, Garcia CO, Gutierrez S, Doggett S, Wilson WA, Gharavi AE, Espinoza LR, Molina J, Uribe O, **Richards S**, DeCeulaer CH. Variability of anticardiolipin isotype distribution in 3 geographic populations of patients with systemic lupus erythematosus. *Arthritis Rheum* 39;9:s514, 1996
3. **Richards JS**, Kerr GS, Nashel DJ. The utility of the open mouth odontoid radiograph in rheumatoid atlanto-axial disease. *Arthritis Rheum* 40;9,s1568, 1997.

4. **Richards JS**, Alarcón GS, Roseman JM, McGwin G, Friedman AW, Baethge B, Reveille JD for the LUMINA Study Group. Predictors of disease activity over time in SLE patients from three ethnic groups. *Arthritis Rheum* 41;9,s430, 1998.
5. Alarcón GS, Roseman JM, McGwin G, Friedman AW, Moulds JM, Lisse J, **Richards JS**, Straaton KV, Reveille JD for the LUMINA Study Group. Predictors of damage early in SLE among patients from three ethnic groups. *Arthritis Rheum* 41;9,s432, 1998.
6. **Richards JS**, Ruiz ME, Kerr GS, Kan V. *Erysipelothrix rhusiopathiae* Septic Arthritis. *Arthritis Rheum* 46;9,s64, 2002.
7. **Richards JS**, Kerr GS. Osteoporosis risk factor assessment removes ethnic differences in the use of dual energy x-ray absorptiometry. *Arthritis Rheum* 52(9); s1062, 2005
8. Dames SR, Mikuls TR, Kerr GS, **Richards JS**, Kazi S, Luciano AM, Hooker RS, Cannon GW. Ability of DAS-28 and MD-HAQ to identify “clinical stability” during the treatment of rheumatoid arthritis. *Arthritis rheum* 52 (12); F 21, 2005
9. **Richards JS**, Kerr GS. Osteoporosis Risk Factor Assessment increases utility of dual energy X-ray absorptiometry in males. *West Indian Med J* 54: s4; 4-2, 2005
10. Dames SR, Mikuls TR, Kerr GS, **Richards JS**, Hooker R, Kazi S, Cannon GW. Utility of Disease Activity Score-28 (DAS-28) For Determining Need For DMARD Change In Veterans Affairs Rheumatoid Arthritis (VARA) Patients: An Analysis Of Discrepancies Between DAS-28 Scores And Clinical Stability Status. *Arthritis rheum* 54(9):s340, 2006
11. Kazi S, Hooker RS, Cipher DJ, Luciano AM, Dames SR, Cannon GW, Mikuls TR, Kerr GS, **Richards JS**. Association of Race/Ethnicity with Extra-Articular Features, Measures of Disease Activity and Severity in Rheumatoid Arthritis: Results from the Veterans Affairs Rheumatoid Arthritis (VARA) Registry. *Arthritis rheum* 54(9): s370, 2006
12. **Richards JS**, Peng J, Cipher D, Rangan B, Hooker RS, Mikuls T, Cannon GW, Kazi S, Kerr G. Validation of the Osteoporosis Self-Assessment Tool in Men with Rheumatoid Arthritis. *Arthritis rheum* 56(9):s1567, 2007
13. Kerr G, Sabahi I, **Richards JS**, Rangan B, Hooker R, Cipher D, Mikuls T. Prevalence of Metabolic Syndrome in US Veterans with Rheumatoid Arthritis. *Arthritis rheum* 56(9):s1008, 2007
14. Hooker RS, Cipher DJ, Rangan BV, Kazi S, Mikuls T, Cannon GW, Kerr G, **Richards JS**. Determinants of mortality Risk among Males with Rheumatoid Arthritis. *Arthritis rheum* 56(9):s984, 2007
15. Call S, Cipher D, Hooker R, Kazi S, Mikuls T, Kerr G, **Richards JS**, Cannon GW. Real-Time Assessment of Disease Activity I Rheumatoid Arthritis (RADARA): Use of Threshold Criteria Improves Specificity of Composite Clinical Outcome Measures. *Arthritis rheum* 56(9):s1811, 2007

16. Pittman CB, Joseph AM, Mody A, Gutierrez E, Ali Z, **Richards JS**, Kerr GS, Reimold A, Rangan BV, Hooker R, McTigue J, Edwards L, Robinson N, Eisen S, Fimmel C, Kanwal F, Ranganathan P. Safety of anti-TNF Therapy in RA Patients with Hepatitis C. *Arthritis rheum* 56(12);sF76, 2007
17. Dissick A, Redman RS, Jones M, Rangan BV, Griffiths GR, Amdur RL, **Richards JS**, Kerr GS. Increased Periodontal Disease in US Veterans with Rheumatoid Arthritis. *Ann rheum Dis* 2008;67(Suppl II):165
18. Dissick A, Redman RS, Jones M, Rangan BV, Reimgold A, Griffiths GR, Mikuls TR, Amdur RL, **Richards JS**, Gail S. Kerr GS. Increased Periodontal Disease in US Veterans with Rheumatoid Arthritis. *Arthritis rheum* 2008;58(9);s285
19. Mikuls TR, Michaud KD, Thiele GM, O'Dell JR, Cannella AC, Reimold AM, Hooker RS, Caplan L, Johnson DS, Cannon GW, Kerr GS, **Richards JS**. The Association of Cigarette Smoking with Disease Expression in US Veterans with Rheumatoid Arthritis. *Arthritis rheum* 2008;58(9);s290
20. **Richards JS**, Sabahi I, Amdur RL, Kerr GS. DC Ten Year Probability of Hip Fracture Risk in a Cohort of Elderly Male Veterans. *Arthritis rheum* 2008;58(9);s1566
21. **Richards JS**, Lazzari AA, Amdur RL, Teves DA, Howard R, Davis SA, Dussault P, Stukes D, Coote-Johnson S, Howard H, Liu FM, Kerr GS. The Osteoporosis Self Assessment Tool in U.S. Male Veterans Arthritis. *Arthritis rheum* 2008;58(9);s1567
22. Lazzari AA, Dussault PM, Thakore T, Davis SA, **Richards JS**. Decreased Sensitivity of Posterior-Anterior (PA) DXA Scans in Older Men is Related to Degenerative Artifacts and Pathology Arthritis. *Arthritis rheum* 2008;58(9);s1568
23. Cannon GW, Michaud KD, Call SE, Reimold AM, Hooker R, Kerr GS, **Richards JS**, Caplan L, Johnson DS, Mikuls TR. Discrepancies in Rheumatoid Arthritis Response Measures In Clinical Practice: Comparison of Difference in EULAR, ACR20, and Real Time Assessment of Disease Activity in Rheumatoid Arthritis (RADARA) Arthritis. *Arthritis rheum* 2008;58(9);s1604
24. Mikuls TR, Michaud KD, Thiele GM, O'Dell JR, Cannella AC, Reimold AM, Hooker RS, Caplan L, Johnson DS, **Richards JS**, Kerr GS, Cannon GW. Implications of Discordance between Anti-CCP Antibody and Rheumatoid Factor. *Arthritis rheum* 2008;58(9);s1614
25. Mirovsky B, Michaud KD, Thiele GM, O'Dell JR, Cannon GW, Kerr, GS, **Richards JS**, Johnson DS, Caplan L, Reimold AM, Hooker RS, Mikuls TR. Associations of Anti-CCP and rheumatoid factor concentrations with future disease activity in rheumatoid arthritis. *Arthritis Rheum* 2009;60(10):s332
26. Mikuls TR, Gould KA, Bynote KK, Yu F, LeVan TD, Thiele GM, Michaud KD, O'Dell JR, Reimold AM, Hooker RS, Caplan L, Johnson DS, Kerr GS, **Richards JS**, Criswell LA, Gregersen PK, Cannon GW. GSTM1, HLA-DRB1, and smoking interactions suggest a role for oxidative stress in the pathogenesis of ACPA-Positive Rheumatoid Arthritis. *Arthritis Rheum* 2009;60(10):s376

27. Kerr GS, **Richards JS**, Vahabzadeh-Monshie H, Kindred C, Sabahi I, Treherne A, Alpert MD, Cohen G, Amdur R. Psoriatic arthritis in a diverse ethnic cohort. *Arthritis Rheum* 2009;60(10):s528
28. Kerr GS, **Richards JS**, Mikuls TR, Sabahi I, Reimold AM, Cannon GW, Johnson DS, Caplan L. Prevalence and Determinants of Vitamin D Insufficiency/Deficiency in US Veterans with rheumatoid arthritis. *Arthritis Rheum* 2009;60(10):s599
29. Cannon GW, Sauer BC, Hayden CL, Reimold AM, Hooker RS, Kerr, GS, **Richards JS**, Caplan L, Johnson DS, Mikuls TR. Utilization of VA Pharmacy Benefits Management Data and the VA Rheumatoid Arthritis Database to demonstrate reduced disease activity in rheumatoid arthritis patients adherent with methotrexate. *Arthritis Rheum* 2009;60(10):s1398
30. Davis LA, Cannon GW, Wolff R, Haverhals L, Mikuls TR, Reimold AM, Kerr GS, **Richards JS**, Johnson DS, Caplan L. Polymorphisms in the Folate Metabolism Gene MTHFR (C677T and A1298C) are not Associated with Methotrexate Adherence: Findings from the Veterans Affairs Rheumatoid Arthritis (VARA) Registry. *Arthritis Rheum* 2010;62(10):s397
31. Monshie-Vahabzadeh H, Vahadat S, **Richards JS**, Reimold A, Walsh J, Kerr GS. Prevalence and Characteristics of Uveitis in US Veterans with Seronegative Spondyloarthropathy. *Arthritis Rheum* 2010;62(10):s546
32. **Richards JS**, Cannon GW, Hayden CL, Amdur RL, Mikuls, TR, Reimold A, Caplan L, Johnson DS, Schwab P, Lazaro D, Cherascu BN, Kerr GS. High Adherence with Bisphosphonate Therapy in US Veterans with Rheumatoid Arthritis. *Arthritis Rheum* 2010;62(10):s970
33. Cannon GW, Wolff, RK, Ying J, Hayden CL, Sauer BC, Curtis JR, Johnson DS, Kerr GS, **Richards JS**, Caplan L, Reimold A, Mikuls TR. *Arthritis Rheum* 2010;62(10):s1099
34. Cannon GW, Sauer BC, Hayden CL, Caplan L, Kerr GS, **Richards JS**, Johnson DS, Mikuls TR, Reimold AM. Clinical Response During Sequential Anti-Tumor Necrosis Factor Therapy in US Veterans Enrolled in the Veterans Affairs Rheumatoid arthritis (VARA) Registry. *Arthritis Rheum* 2010;62(10):s1792
35. Cannon GW, Sauer BC, Hayden HL, Pickard SG, Kerr GS, **Richards JS**, Johnson DS, Caplan L, Mikuls TR, Reimold AM. Response with Combination Therapy- Methotrexate, Sulfasalazine, and Hydroxychloroquine-Appears Similar to the Response to Methotrexate and Anti-tumor Necrosis Factor in US Veterans in the Veterans Affairs Rheumatoid Arthritis Registry. *Arthritis Rheum* 2011;63(10):s1234
36. Cannon GW, Sauer BC, Martin KL, Hayden CL, Reimold AM, Caplan L, **Richards JS**, Kerr GS, Johnson DS, Mikuls TR. Low Persistence of Methotrexate Monotherapy in Veterans Affairs Rheumatoid Arthritis (VARA) Registry. *Arthritis Rheum* 2011;63(10):s1264

37. Martes MP, Erickson A, Mikuls TR, Mann AD, Caplan L, Johnson DS, **Richards JS**, Kerr GS, Reimold AM, Cannon GW. Discrepancies Between Expert Reading and Standard Radiograph Report in Identifying Bony Erosions and Joint Space Narrowing in Patients with Rheumatoid Arthritis in the Veterans Affairs Rheumatoid Arthritis Registry. *Arthritis Rheum* 2011;63(10):s2140
38. Johnson DS, Erickson A, Cannon GW, Kerr GS, Caplan L, Reimold AM, **Richards JS**, Schwab P, Lazaro D, Khan NA, Cherascu B, Mikuls TR. Discordant Autoantibodies and Clinical Outcomes in rheumatoid Arthritis. *Arthritis Rheum* 2011;63(10):s2152
39. Kerr GS, **Richards JS**, Nunziato CA, Patterson OV, DuVall SL, Maron DD, Amdur RL. Natural Language Processing in the Evaluation of Gout Quality Indicators. *Arthritis Rheum* 2012;64(10):s149
40. Kerr GS, Qaiyumi S, **Richards JS**, Kindred C, Whelton SA, Constantinescu F. Psoriasis and Psoriatic Arthritis in a Diverse Ethnic Cohort. *Arthritis Rheum* 2012;64(10):s536
41. Reimold AM, Caplan C, Clegg CO, Kerr GS, Chang E, Davis LA, Kaushik P, Majithia V, **Richards JS**, Taurog JD, Walsh J. Development of the Pulsar (Program to Understand the Longterm Outcomes in Spondyloarthritis) Registry. *Arthritis Rheum* 2012;64(10):s2220
42. Kieffer NA, Kerr GS, **Richards JS**, Davis LA, Caplan L, Huang J, Cannon GW, Sayles H, Michaud K. Hydroxychloroquine Has Lipid Lowering Effects in US Veterans with Rheumatoid Arthritis. *Arthritis Rheum* 2012;64(10):s2482
43. Aujero M, **Richards JS**, Nunziato CA, Maron DD, Kerr GS. Chronic Renal Injury Does not Prevent Achievement of Target Serum Uric Acid in Tophaceous Gout. *Arthritis Rheum* 2013;65(10):s1196
44. Khanna P, Reimold Am, Kerr GS, **Richards JS**, Chang E, Singh JA, Schumacher HR, Bannerjee T, Khanna D. Proportion of Patients Achieving Serum Urate Target in a Longitudinal Veterans Administration (VA) Gout Registry: Crystal Registry. *Arthritis Rheum* 2013;65(10):s1200
45. Patel R, Mikuls TR, **Richards JS**, Cannon GW, Kerr GS, Davis LA, Caplan L, Baker JF. Prevalence of Cardiovascular Disease in US Veterans with Rheumatoid Arthritis and Hepatitis C Infection. *Arthritis rheum* 2014;66(10):s1372
46. Quinlanos I, Luong P, Bobba S, **Richards JS**, Majithia V, Davis LA, Caplan L. Validation of Modified Disease Activity and Functional Status Questionnaires in Spondyloarthritis. *Arthritis rheum* 2014;66(10):s2570
47. Grant Cannon, Jorge Rojas, Neill Bell, Andreas Reimold, Ted R. Mikuls, Namrata Singh, Gail S. Kerr, Pascale Schwab, Jennifer Barton, Liron Caplan, Joshua Baker, Angelo L. Gaffo, **J. Stuart Richards**, Deana Lazaro, Vikas Majithia and Brian Sauer. The Use of Natural Language Processing to Identify, Retrieve, Report, and Correct Observational Data on US Veterans Enrolled in the Veterans Affairs Rheumatoid Arthritis Registry. *Arthritis rheum* 2017;69(10):s2893

48. **Richards JS**, Amdur R, Cannon GW, Kerr GS. Predictors of Chronic Kidney Disease in US Veterans with Rheumatoid Arthritis. American College of Rheumatology Annual Scientific Meeting 2018, Chicago, IL. S882
49. Matsumoto RA, Bryant BR, Mastarone G, Ganzini L, **Richards JS**, Chang E, Wood PR, Barton J. Provider Perceptions of Telerheumatology within the Veterans Health Administration: A National Survey Study. American College of Rheumatology Annual Scientific Meeting 2018, Chicago, IL. S2178
50. Cannon GW, Rogas J, Bell N, Baker J, Kerr GS, Gaffo, A, **Richards JS**, Barton J, Schwab P, Mikuls TR, Singh N, Caplan L, Lazaro D, Reimold A, Sauer B. An electronic Audit, Reporting, and Data correction System Improves the Quantity and Quality of Observational Data Collected for US Veterans Enrolled in the Veterans Affairs Rheumatoid Arthritis Registry. American College of Rheumatology Annual Scientific Meeting 2018, Chicago, IL. S2857
51. O'Connor A, Baker J, England BR, Sauer BC, Cannon GW, **Richards JS**. Variation in Predictors of Patient and Physician Defined Flares in Rheumatoid Arthritis. American College of Rheumatology Annual Scientific Meeting 2018, Chicago, IL. S2872
52. Ariadne Ebel, Jill Poole , Geoffrey Thiele , Joshua Baker, Grant Cannon, Angelo Gaffo, Gail Kerr, Andreas Reimold , **John S. Richards**, Pascale Schwab, Namrata Singh, Dana Ascherman, Ted Mikuls and Bryant England. Associations of Self-Reported Inhalant Exposures with Autoantibodies and Disease Severity in U.S. Veterans with Rheumatoid Arthritis. American College of Rheumatology Annual Scientific Meeting 2019, Atlanta, GA. S 191
53. Jasvinder Singh, **John Richards**, Elizabeth Chang, Amy Joseph, Bernard, Ng. Management of Rheumatic Diseases During COVID-19: A National Veterans Affairs Survey of Rheumatologists. American College of Rheumatology Annual Convergence 2020. S0001
54. Jasvinder Singh, **John Richards**, Elizabeth Chang Karine Toupin-April, Jennifer Barton. Provider Opinion and Support for Shared Decision-making in Gout Treatment: A Quality Improvement National Survey of Veterans Affairs Rheumatologist. American College of Rheumatology Annual Convergence 2020. S0535
55. Katherine Wysham, Ted Mikuls, Bryant England, Dolores Shoback, Patricia Katz, Jose Garcia, Brian Sauer, Beth Wallace, **John Richards**, Paul Monarch Grant Cannon, Joshua Baker. High Disease Activity is Associated with Incident Osteoporotic Fractures Among Veterans with Rheumatoid Arthritis. American College of Rheumatology Annual Convergence 2020. S1976
56. Jasvinder Singh, **John Richards**, Elizabeth Chang, Amy Joseph, Bernard Ng. Rheumatic Disease Management by Resilient Rheumatology Providers in COVID-19 Pandemic: A National Veterans Affairs Follow-up Survey Assessing Provider Practice and Views Since June 2020. American College of Rheumatology Annual Convergence 2021.S0115
57. Steven Taylor, Bryant England, Joshua Baker Brian Sauer, **John Richards**. Younger Age and Smoking Status Are Associated with Delayed Diagnosis of Rheumatoid Arthritis in a US Veteran Population. American College of Rheumatology Annual Convergence 2021. S1201

58. Olivia Stransky, Nicole Hunt, John Richards, Mehret Birru Talabi. Exploring the Sexual and reproductive Health (SRH) Needs of Men with Rheumatic Diseases. American College of Rheumatology Annual Convergence 2021. S1714

Other Publications

1. DXA in Male Patients are Requested Mainly by Specialty Physicians International Society for Clinical Densitometry Annual Meeting January 28 – 31, 2004, Miami, FL
 2. Bone Densitometry Scans are Infrequently Requested in Male Patients International Society for Clinical Densitometry Annual Meeting January 28 – 31, 2004, Miami, FL
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Professional Activities

Invited Speaker:

1. Bisphosphonates in Osteoarthritis –
Second Annual VA Rheumatology Symposium
Phoenix, AZ, May 16-18, 2003,
2. Management of Difficult Osteoarthritis
National Medical Association 2003 Convention and Scientific Symposium Philadelphia, PA, July 31-August 5, 2003,
3. SLE: Evolving Therapy
University of South Dakota, Sioux Falls, SD, November 12, 2003,
4. Osteoporosis: Men Get it Too
Fairfax Hospital, Fairfax, VA, January 24, 2004
5. Osteoporosis and the Veterans Health Administration
3rd Annual VA Rheumatology Symposium, Santa Barbara, CA, April 3, 2004,
6. Family Practice Board Review: Rheumatology
34th Annual update and Intensive Review for Primary Care Physicians, Washington, DC, June 11, 2004,
7. Interpretation of Dual Energy X-Ray Absorptiometry Scans
National Medical Association 2004 Convention and Scientific Symposium, San Diego, CA, August 2, 2004
8. Seronegative Spondyloarthritis: Recent Advances
National Medical Association 2004 Convention and Scientific Symposium, San Diego, CA, August 3, 2004
9. Collagen Vascular Diseases, Osteoarthritis and Low Back Pain
35th Annual Update and Intensive Review for Primary Care Physicians, Washington, DC June 7th, 2005

10. Osteoporosis Update
National Medical Association 2005 Convention and Scientific Meeting,, New York, NY July 25, 2005
11. Osteoporosis Insensitivity to a Treatable Disease
3rd Annual Symposium of Consultant Physicians of Jamaica, September 10, 2005=
12. Cardiac Disease in Systemic Lupus Erythematosus
1st Annual Howard University Rheumatology Symposium, Washington, DC April 22, 2006
13. Biologics: Other Non-Rheumatoid Diseases and Potential Uses
National Medical Association Annual convention and Scientific Meeting, Dallas, TX August 7, 2006
14. Osteoporosis Insensitivity to a Treatable Disease
2nd Annual Howard University Rheumatology Symposium, Washington, DC April 2007
15. Osteoporosis in Early Prevention and Diagnosis in African Americans
National American Medical Association Annual Meeting, Honolulu, HI August, 2007
16. Screening African Americans for Osteoporosis
American College of Rheumatology Annual Scientific Meeting, Boston, MA November, 2007
17. Hyperuricemia: The 6th Vital Sign
Howard University Third Annual Rheumatology Symposium, Washington, DC April 19, 2008
18. Veterans Affairs Rheumatoid Arthritis Registry
University of the West Indies 9th International Reunion Conference, Ocho Rios, Jamaica July 13, 2008
19. Osteoporosis: Fracture Reduction and Management
National Medical Association, Atlanta, GA July 27, 2008
20. Osteoporosis in Rheumatic Disease
St. Lucia Medical and Dental Association/ St. Lucia Arthritis and Lupus Association/ University of the West Indies hope Foundation CME Conference, Saint Lucia, September 27, 2008
21. Ethnic Differences in SLE
St. Lucia Medical and Dental Association/ St. Lucia Arthritis and Lupus Association/ University of the West Indies hope Foundation CME Conference, Saint Lucia, September 28, 2008
22. Vitamin D Deficiency in Rheumatic Disease
Howard University Internal Medicine Grand Rounds, Washington DC, February 24, 2009=
23. Vitamin D Deficiency in Rheumatic Disease
Howard University Fourth Annual Rheumatology Symposium, Washington, DC April 18, 2009
24. Vitamin D in Rheumatic Disease
Rheumatology Grand Rounds Georgetown University, Washington, DC April 22, 2009
25. Osteoporosis; Choices, Choices, Choices Howard University 5th Annual Rheumatology Symposium Washington, DC, April 17, 2010

26. Osteoporosis Screening Tools 9th Annual Spring Veterans Affairs Rheumatology Consortium Meeting St. Louis, MO, April 30, 2010
27. Gout, Osteoporosis, Osteomyelitis and Paget's Disease Musculoskeletal Forum
Veterans Benefits Administration August 10, 2010
28. Osteoporosis. 6th Annual Rheumatology Symposium
Howard University, Washington DC April 16, 2011.
29. Real Men Get Osteoporosis
Caribbean Rheumatology Association Meeting , Barbados, June 2, 2011.
30. Therapy for Gout: From Autumn Crocus to Pegloticase and Beyond
Caribbean Rheumatology Association Meeting, Barbados, June 3, 2011.
31. Rheumatoid Arthritis: A Multisystem Disease with Multiple Comorbidities
General Internal Medicine Grand Rounds Georgetown University
Washington, DC, November 22, 2011
32. Osteoporosis Cases 7th Annual Rheumatology Symposium
Howard University, Washington DC, April 14, 2012
33. Uveitis in Spondyloarthritis
Caribbean Association for Rheumatology Guadeloupe, April 28, 2012
34. Hyperuricemia: the 6th Vital Sign
8th Annual rheumatology Symposium
Howard University, Washington, DC, April, 20th 2013
35. Chronic Kidney Disease in RA
Fall VARA Meeting
University of Nebraska, Omaha, NE, September 10, 2013
35. Gout: Think cure not Pain Control
9th Kenneth Austin Rheumatology Symposium
Howard University, Washington DC, April 12, 2014
36. Management of Osteoporosis: Bridging the Gaps in Therapy
Internal Medicine Grand Rounds, Howard University Washington, DC January 27, 2015

37. Chronic Renal Disease and Rheumatoid Arthritis
7th Annual Caribbean Association for Rheumatology Meeting
Port-of-Spain, Trinidad, May 6th, 2016
38. Gout: 21st Century Management of an Ancient Disease
7th Annual Caribbean Association for Rheumatology Meeting
Port-of-Spain, Trinidad, May 7th, 2016
39. Workshop: Shared Care for Rheumatoid Arthritis in the Caribbean
8th Annual Caribbean Association for Rheumatology Meeting
Willemstad, Curacao, May 5th, 2017
40. Gout and Other Crystalline Arthropathies
8th Annual Caribbean Association for Rheumatology Meeting
Willemstad, Curacao, May 6th, 2017
41. Veterans Affairs Rheumatology Study Group
American College of Rheumatology Annual Scientific Meeting, San Diego, CA
November 5, 2017
42. Telemedicine: Expanding Access to Rheumatologists in the Caribbean
9th Annual Caribbean Association for Rheumatology Meeting
Saint Lucia, May 5th, 2018
43. Gout
9th Annual Caribbean Association for Rheumatology Meeting
Saint Lucia, May 5th, 2018
44. Veterans Affairs Study Group: Clinical Pharmacy Specialists
American College of Rheumatology Annual scientific Meeting
Chicago, IL October 23, 2018
45. Veterans Affairs Study Group: Mission Act. American College of
Rheumatology Annual Scientific Meeting. Atlanta, GA, November 11th, 2019

46. Telehealth in Rheumatology
Caribbean Association for Rheumatology , Barbados, May 15, 2020
(Cancelled secondary to COVID-19 Pandemic)
47. Telehealth in Rheumatology
Caribbean Association for Rheumatology , Barbados (Virtual Meeting), May 14, 2021
48. Telemedicine 2.0: Practical Steps for Implementation
Caribbean Association for Rheumatology, Virtual Grand Rounds, December 1, 2021
48. Osteoporosis: More than Just Bone Mineral Density
Howard University, Department of Medicine Grand Rounds, December 7, 2021

Annual Didactic Lectures to Medical Students

1. Inflammatory and Autoimmune Diseases of the Musculoskeletal System, Howard University, Washington DC, Annually in May 2003 - 2004
2. Autoimmune Diseases, Howard University, Washington, DC Annually in October 2003 – 2011
3. Inflammatory Disease Georgetown University Annually May 2003 – 2009
4. 1st & 2nd Year Med Student Course – Intro Physical Exam, Basic Musculoskeletal Exams University of Pittsburgh December 4, 2015, December 2, 2016, December 2017, November 30, 2018
5. 2nd Year Med Student Course – Skin & Musculoskeletal Diseases University of Pittsburgh December 16, 2015; December 21, 2016, December 15, 2017, December 2018, December 2019, December 2021
6. 2nd Year Immunology in Health and Disease PBL February 13th and 15th, 2018

Annual Didactic Lectures to Georgetown Rheumatology Fellows

1. Systemic Lupus Erythematosus
2001 – 2003
2. Osteoporosis
2003 - 2009
3. Crystalline Arthropathies
2005 - 2008
4. Osteoarthritis
2009 – 2014
5. Interpretation of Dual Energy X-ray Absorptiometry Scans
2009

Annual Didactic Lectures to University of Pittsburgh Rheumatology Fellows

Systemic Lupus Erythematosus	September 2015 February 2017
Osteoporosis	September 2016, September 2017, September 2018, September 2019, July 31,2020, July 9 th 2021
Spondyloarthritis	July 24,2020, August 13,th
Physical examination of the Back and Spine	July 10, 2020, Jul 2 nd , P
Rheumatology Monthly X-Ray Conference	September 2020 to present

Annual Didactic Lectures to University of Pittsburgh Internal Medicine residents

Systemic Lupus Erythematosus	September 2016
Rheumatoid Arthritis comorbidities	December 2018
Crystalline Arthritis	December 2020

Lectures to Georgetown Gastroenterology Fellows:

1. Rheumatic Manifestations of Gastrointestinal Diseases VA Medical Center Washington DC

Lectures to University of Pittsburgh Fetal and Maternal Health Fellows:

2. Systemic Lupus Erythematosus Magee Women’s Hospital Pittsburgh, PA 2015

Supervision in Clinic

1. Georgetown University 1st and 2nd year fellows Rheumatology Clinic, Monday 8:30 AM – 12:30 PM, Thursday 8:00 AM – 1:00 PM
2001-2015
2. Internal Medicine Residents from Georgetown, George Washington and Howard Universities, Rheumatology Clinic Monday 8:30 AM – 12:30 PM Thursday 8:00 AM – 12:30 PM
2001-2015
3. 3rd Year Medical Students form Uniformed Services University of Health Sciences in Rheumatology Clinic Monday 8:30 AM – 12:00 PM
2009 – 2015
4. University of Pittsburgh 1st and 2nd year fellows Rheumatology Clinic, Monday 8:00AM – 12:30 PM, and Thursday 8:00 AM – 12:30 PM and 1:00 PM – 4:30 PM

Rheumatology Teaching Rounds

Rheumatology Teaching Rounds with Georgetown Fellows at the Washington DC VA Medical Center for 1 – 2 hours 5 days/per week, 7 months per year

2001-2015

Rheumatology Teaching Rounds with University of Pittsburgh Fellows at the Veterans Affairs Pittsburgh Health Care System for 1 – 2 hours 5 days/per week, 30 weeks per year

2015- present

Rheumatology Teaching Rounds with University of Pittsburgh Fellows and Internal Medicine Residents at UPMC, Presbyterian Hospital for 2 - 4 hours 7 days/per week, 2 weeks per year

2015- present

Internal Medicine Teaching Rounds

Internal Medicine Teaching Rounds with Georgetown and George Washington University Internal Medicine Residents and Interns

6 weeks / year -2001 – 2004

4 weeks / year -2005 – 2008

2 weeks /year -2009 – 2015

RESEARCH

Grants

<i>Title</i>	<i>Role in Project</i>	<i>Year</i>	<i>Source</i>	<i>Amount</i>
Evaluation of a Highly Sensitive Assay for C-Reactive Protein in Men with Osteoarthritis	PI	2003	Pfizer	\$35,000
Validation of the Osteoporosis Self-Assessment in Men	PI	2005	Merck	\$51,388

Clinical Trials

2012 – Observational Study of the Use of Krystesxxa (pegloticase) in Adult Hyperuricemic Patients with Gout Refractory to Conventional therapy. **Sponsor:** Savient Pharmaceuticals Inc. **Role:** Sub-Investigator

2007 - Rheumatoid Arthritis: Comparison of Active therapies in Patients with Active Disease Despite Methotrexate Therapy. **Sponsor:** Veterans Affairs Cooperative Studies Program; **Role:** Sub-Investigator

2006 – Randomized Multicenter, Double-blind, Placebo-Controlled Efficacy and Safety Study of 8 mg PEG-Uricase in two Dose Regimens in Hyperuricemic Subjects with Symptomatic Gout. **Sponsor:** Savient Pharmaceuticals Inc. **Role:** Sub-Investigator

2006 – Multicenter, Open-Label Extension Study of 8mg PEG-Uricase in subjects who completed protocols C0405 or C0406 for Symptomatic Gout. **Sponsor:** Savient Pharmaceuticals Inc. **Role:** Sub-Investigator

2017 - Comparative Effectiveness in Gout: Allopurinol vs. Febuxostat. **Sponsor:** Veterans Affairs Cooperative Studies Program. **Role:** Site PI

LIST of Current Research Interests

Rheumatoid Arthritis: associations with progression of renal disease in the Veterans Affairs Rheumatoid Arthritis (VARA) Registry

Spondylarthritis: Associations of anterior uveitis in the Program to Understand the Long-Term Outcomes of Spondylarthritis (PULSAR) Veterans Affairs Registry



SERVICE

University and Medical School

<i>Committee</i>	<i>Years</i>
Georgetown Faculty Advisory Committee	2003-2009
University of Pittsburgh Rheumatology Fellows Education Committee	2015- present

Veterans Affairs Medical Center

<i>Committee</i>	<i>Years</i>
Washington DC, VAMC Research and Development Committee	2005-2011
Washington DC Integrated Ethics Committee	2008-2015
Veterans Affairs Rheumatology Field Advisory Committee	2010-present
Veterans Affairs Rheumatology Osteoporosis Advisory Committee	2018- present
Vice Chair, Veterans Affairs Rheumatology Consortium	2016- present
VA Pittsburgh Healthcare System IRB Member	January 2019 - present

American College of Rheumatology

Committee on Quality of Care	11/2020 – 11/2023
Co-Chair of Abstract Selection Committee – Rheumatoid Arthritis – Small Molecules, Biologics and Gene therapy	2016, 2017, 2018
Co-Moderator of Abstract Session: rheumatoid Arthritis – Small Molecules, Biologics and Gene Therapy III at American College of	11/15/2016

Rheumatology Annual Scientific Meeting, Washington DC	
Co-Moderator of Abstract Session: Rheumatoid Arthritis – Small Molecules, Biologics and Gene Therapy III: Biosimilars Therapy at American College of Rheumatology Annual Scientific Meeting, San Diego, CA	11/07/2017
Co-Moderator of Abstract Session: Rheumatoid Arthritis - Treatments IV: Strategy at American College of Rheumatology Annual scientific Meeting, Chicago, IL	10/23/2018
Co-Moderator of Abstract Session: Rheumatoid Arthritis - Disease Manifestations, and Outcomes at American College of Rheumatology Annual scientific Meeting, Chicago, IL	10/24/2018
<i>Food and Drug Administration</i>	
FDA Arthritis Advisory Committee Member	10/01/2017 – 09/30/2021 10/01/2021 – 09/30/2025
<i>Journal Service</i>	
Ad hoc Reviewer, <i>Dove Medical Press</i>	2013, 2014, 2015, 2017
Ad hoc Reviewer, <i>Journal of Viral Hepatitis</i>	2016
Ad hoc Reviewer, <i>Journal of Healthcare for the Poor and Underserved</i>	2010, 2014, 2015, 2016
Ad hoc Reviewer <i>Journal of Clinical Densitometry</i>	2015, 2020
Ad hoc Reviewer, <i>The British Medical Journal</i>	2015
Ad hoc Reviewer, <i>Seminars in Arthritis and Rheumatism</i>	2015
Ad hoc Reviewer, <i>The Open Rheumatology Journal</i>	2016
Ad hoc Reviewer, <i>Arthritis Care and Research</i>	2016, 2017, 2018, 2021
Ad hoc Reviewer, <i>Osteoporosis International</i>	2018, 2021
Ad hoc Reviewer, <i>Arthritis and Musculoskeletal Disorders</i>	2018
Ad hoc Reviewer, <i>BMC Musculoskeletal Disorders</i>	2018, 2019, 2020