# Julie T. Li-Yu, MD, MSPH

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## **EDUCATION**

B.S. Medical Technology - University of Santo Tomas

Doctor of Medicine - University of Santo Tomas

Master of Science in Public Health – Major in Biostatistics – UP Manila, CPH

## TEACHING EXPERIENCE

Initial employment in UST: 13 June 2001 Date Tenured in UST: 7 July 2004 Last promotion in UST: June 2012

Current Position: Associate Professor II, UST Faculty of Medicine & Surgery (FMS) since 2021

Chief – Section of Rheumatology, USTFMS 2020

International Health Policy Module Leader, UST FMS Master of Public Health

International (MPHI)

## **CLINICAL EXPERIENCE**

Residency in Internal Medicine, Chinese General Hospital & Medical Center Fellowship Training In Rheumatology & Clinical Immunology, University of Santo Tomas Hospital Research Fellowship Training in Rheumatology, University of Pennsylvania, Philadelphia, Pennsylvania, USA

Active staff – Department of Medicine - University of Santo Tomas Hospital since 2003

Active staff - Department of Medicine - Chinese General Hospital & Medical Center since 2000

#### HONORS AND DISTINCTIONS

- 1. Life Fellow, Philippine College of Physicians 2018
- 2. Life Member, Philippine Medical Association
- 3. Life Member, Manila Medical Society
- 4. Philippine College of Physicians Exemplar in Clinical Research 2014
- 5. Recipient of International Publication Award 2008-2010 given by UST Office of the Vice-Rector for Academic Affairs and Research, August 29, 2012
- 6. Japan College of Rheumatology 2006 International Scholarship Awardee in Nagasaki Japan, Apr 2426, 2006
- 7. Clinical Research Fellow 1999- Asia Pacific League of Associations for Rheumatology (APLAR) in Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania, USA under Prof. Ralph H. Schumacher Jr., MD

# PROFESSIONAL MEMBERSHIP

Asia Representative – International Society for Clinical Densitometry since 2017

Treasurer, Rheumatology Educational Trust Foundation, Inc. (RETFI) since 2004

Ad Hoc Committee on Health Policy and Government Engagement of PRA – since Feb 2016

Chair - Osteoporosis Special Interest Group of PRA - since Feb 2019

Immediate Past President, Osteoporosis Society of the Phils Foundation, Inc. (OSPFI) 2017–2021

Immediate Past President, Philippine Rheumatology Association (PRA) Feb 2020

Vice-President – Philippine Rheumatology Association (PRA) Feb 2016-Feb 2018

Vice-President – Osteoporosis Society of the Phils Foundation, Inc. – Oct 2014 – Oct 2016

Co-Chair - Philippine Specialty Board of Internal Medicine - Philippine College of Physicians - June 2017-May 2018

Member - Philippine Specialty Board of Internal Medicine of Philippine College of Physicians - June 2015-May 2018

Treasurer, Osteoporosis Society of the Phils Foundation, Inc. (OSPFI) 2004-2014

Board of Directors – Philippine Rheumatology Association (PRA) 2012 – 2014

Chair - Research Committee of PRA - 2012-2014

Ad Hoc Committee Member, Bone and Joint Decade, PRA – 2008-2010

Member, PRA Research Committee – 2008-2010

Treasurer, Philippine Rheumatology Association (PRA) 2006 – 2008

Executive Council Member – Asian Federation of Osteoporosis Societies 2022-2024

Overall Organizer – 2021 OSPFI Annual Virtual Meeting October 4, 11, 18, 25, 2021

Overall Organizer – Webinar series of USTFMS and USTH Section of Rheumatology in celebration of USTFMS Sesquicentennial Foundation celebration August 7 and 14, Sept 4, November 27, 2021

Scientific Chair and Organizer – 6th Asian Federation of Osteoporosis Societies Meeting 29-31 August 2019, Century Park Hotel Manila

Faculty - 25th ISCD Annual Scientific Meeting 19-23 Mar 2019 Kuala Lumpur, Malaysia

Editorial Board Member, Journal for Medicine University of Santo Tomas (JMUST) - since 2016

Member – Asia Pacific Panel representing Philippines in International Society for Clinical Densitometry 2017-2020

Peer Reviewer – Journal of ASEAN Federation of Endocrine Societies since 2012

Overall Organizer – IOF/ISCD Bone Densitometry Course in partnership with Osteoporosis Society of the Phils Foundation, Inc. 9-11 October 2017, Acacia Hotel, Alabang, Muntinlupa

Over-all Chair, Organizing Committee 23rd Phil Rheumatology Association Annual Convention 23-26 Feb 2017, Conrad Hotel, Pasay City

Overall Organizer and Chair, Local Organizing Committee – 2nd ISCD/IOF Bone Densitometry Course Oct 15-17, 2014, Marco Polo Hotel, Ortigas Avenue, Mandaluyong City

Scientific Committee Member – 16th Asia Pacific League of Associations for Rheumatology Congress "Sustainable Rheumatology in Asia", 31 March – 4 April 2014, Radisson Blu Hotel, Cebu city, Philippines

Co-Chair, Organizing Committee "Clinical Problem Solving in Arthritis and Lupus, a Postgraduate Course" Nov 24, 2013, 27th Floor Constellation Room, Diamond Hotel, Phils

Overall Chair, Organizing Committee – 2nd Postgraduate Course Department of Internal Medicine, CGHMC "Controversies, Guidelines, and Hot Topics in Internal Medicine" Sept 12-13, 2013, Manila Diamond Hotel, Phils

Overall Co-Chairman, Organizing Committee – 1st Postgraduate Course Department of Internal Medicine, CGHMC "Novel Approaches to Timeless Diseases" Sept 1-2, 2011, Manila Diamond Hotel, Phils

Scientific Committee Chair – 31st Postgraduate Course, Dep't of Internal Medicine, UST Faculty of Medicine and Surgery and University of Santo Tomas Hospital "Understanding Squabbles, Solutions, and Trends in Internal Medicine" Oct 23-25, 2013, Manila Diamond Hotel, Roxas Boulevard, Manila

Assistant Course Director, Asian Lupus Summit "Improving Outcomes, Improving Lives" 29-30 November 2012, EDSA Shangri-La Hotel, Manila, Philippines

Overall Organizer and Chair, Local Organizing Committee – 1st IOF Bone Densitometry Course and Certification Exam October 2011, Century Park Hotel, Pasay City

Overall Organizer and Chair, Local Organizing Committee – 1st ISCD Bone Densitometry Course and Certification Exam October 2007, Century Park Hotel, Pasay City

Member - Scientific Committee - 2008 PCP Annual Convention May 4-8, 2008, SMX Convention

## PROFESSIONAL ACTIVITIES

Section Head – Rheumatology – UST Faculty of Medicine and Surgery since 2020

Chief – Section of Rheumatology – CGHMC since 2004

Head – Rheumatology Center (formerly Joint & Bone Center), UST Hospital since 2006

Chairperson – Department of Medical Education and Research (DMER) – CGHMC - Jan 2016 –Dec 2022

Research Coordinator, Department of Medical Education and Research (DMER) – USTH June 2015 – Sept 2018

Associate Director of Dep't of Medical Education and Research (DMER) - CGHMC Oct 2014 - Dec 2015

Chair - Institutional Review Board - Chinese General Hospital and Medical Center - Aug 2015 - March 2016

Vice-Chair, Institutional Review Board - Chinese General Hospital and Medical Center - 2012- 2015

Member, Credentials and Privileging Commission – CGHMC – 2014-2019

Executive Secretary - CGHMC Department of Medical Education 2012 - 2014

Member, Committee on Research, CGHMC DMER 2008-2014

Member, Institutional Review Board - Chinese General Hospital and Medical Center 2009 - 2018

Member, Institutional Review Board – UST Hospital 2010 - 2014

Chair – Research Committee – USTH Department of Medicine 2008-2012

Chair – Research Committee - CGHMC Department of Medicine 2005- 2012

Research Committee Member – UST Dep't of Medicine 2004 – 2005

Faculty Development Committee Member – USTFMS 2003 -2006

Chair - Post-Graduate Internship Program, CGHMC 2008-2011

Asst Chief, Joint & Bone Center, UST Hospital – 2005 -20062

Fellowship Training Officer, UST Hospital Section of Rheumatology 2002 – 2005

# **PUBLICATIONS**

- 1). Teaching Clinical Medicine during the Pandemic: Experience and Insights. Li-Yu J. Journal of Medicine UST 2022 April;6(1): doi:10.35460/2546-1621.2021-0013
- 2). Safe, Nourishing, Accessible Community Kitchen. (SNACK): A community kitchen manual for public health emergencies. Cruzada KN, Mercado-Asis LB, Li-Yu J, Panaligan R. Journal of Medicine UST 2022 April;6(1): doi:10.35460/2546-1621.2021-0092.
- 3). 2021 APLAR Clinical Practice Guideline for treatment of gout. JPLorenzo, MHMZSollano, EOSalido, JLiYu, STankeh-Torres, IARWulansari Manuaba, et al. International Journal of Rheumatic /diseases 2021;00:1-
- 4). A 15-year review of the ocular manifestations of Autoimmune Inflammatory Disorders seen in a tertiary care hospital in Manila. Natanauan G, Li-Yu J, Daza-Robles JC, Abaño JMR. Journal of Medicine UST 2021;December: doi:10.35460/2546-1621.2020-0083.
- 5.) "STOP the PUFF! Tayo'y mag bagong BAGA, SIGARILYO ay ITIGIL": A Pilot Community-based Tobacco Intervention Project in an Urban Settlement. Journal of Medicine UST July 2021;1:586-603. doi: 10.35460/2546-1621.2020-0040
- 6). Intervention thresholds to identify postmenopausal women with high fracture risk: a study based on the Philippines FRAX model. Li-Yu J, Lekamwasam S. Osteoporosis and Sarcopenia 2021;7:98-102
- 7). Double contour sign in early detection of gout among asymptomatic hyperuricemic filipino patients in a

- single tertiary hospital: an observational study. Li-Yu J, Dela Cruz D, Tan-Ong M, Zamora LD, Bayson RJ. International Journal of Rheumatic Diseases 2021 Virtual Congress
- 8). Validation Study of Sonographic Findings of the First Metatarsophalangeal Joint in Gout. Li-Yu J, Dela Cruz
- D, Bayson RJ, Lichauco JJT, Zamora LD. International Journal of Rheumatic Diseases 2021 Virtual Congress
- 9). An updated hip fracture incidence in Asia: Asian Federation of Osteoporosis Societies study
- Ching-Lung Cheung, Seng Bin Ang, Manoj Chadha, Eddie Siu-Lun Chow, Yoon-Sok Chung, Fen Lee Hew, Unnop Jaisamrarn, Hou Ng, Yasuhiro Takeuchi, Chih-Hsing Wu, Weibo Xia, Julie Li-Yu, Saeko Fujiwara Osteoporosis and Sarcopenia 2018;4:16-21.
- 10). Esquibel, MIL, Li-Yu, J. Prevalence of osteoporosis in males: a retrospective study in a tertiary referral center. Osteoporosis and Sarcopenia 2017;3(3):s51.
- 11). Venegas E, Li-Yu J. A survey on osteoporosis management among Filipino general practitioners. Osteoporosis and Sarcopenia 2017;3(3):s12
- 12.) HLAB27 and HLADRB1 Genotyping of Spondyloarthropathies among Filipino Patients
- Li-Yu, J, Ngo JD, CLT, Silao. Journal for Medicine University of Santo Tomas 2017 Sept;001:43-55
- 13). Clinical Practice on Gout Management Among Filipino General Care Practitioners
- Flor Joy Y. Edar, Mary, Li-Yu, Julie. Journal for Medicine University of Santo Tomas 2017 Sept;001:56-67
- 14). Consensus of Official Position of IOF/ISCD FRAX Initiatives in Asia-Pacific Region. Chih-Hsing Wu, Eugene V. McCloskey, Joon Kiong Lee, Akira Itabashi, Richard Prince, Wei Yu, Julie Li-Yu, Siok Bee Chionh, Yanling Zhao, Chan Soo Shin, Tirtarahardja Gunawan, Keh-Sung Tsai, Poon-Ung Chieng, Sheng-Pin Changlai, Ding-Cheng Chan, Jung-Fu Chen, S. Bobo Tanner, Didier B. Hans, John A. Kanis, Yin-Fan Chang, Zih-Jie Sun, and Rong-Sen Yang, on behalf of the Asia Pacific Panel of ISCD. Journal of Clinical Densitometry 2014:17:150-155
- 15). A Phase 3, Randomized, Double-blind, Multicenter Active Controlled Trial to evaluate the safety and efficacy of Celecoxib and Indomethacin in the treatment of moderate to severe acute gouty arthritis Schumacher HR, Berger MF, Li-Yu J, Perez-Ruiz F, Burgos Vargas R, Li C. Journal of Rheumatology 2012:39;1859-1866
- 16). Consensus statements on osteoporosis prevention, diagnosis, and management in the Philippines. Li-Yu J, Perez E, Canete A, Bonifacio L, Llamado L, Martinez R, Lanzon A, Sison M. International Journal of Rheumatic Diseases 2011;14:223-238.
- 17). Aerococcus urinae Endocarditis: A report of 2 cases and review of literature. Dysangco A, Coronel R, LiYu J, Purino FM, Sunarso S. Phil J Internal medicine 2010;48:49-52.
- 18). A 10-year follow-up of postmenopausal women with osteoporosis for occurrence of osteoporotic fracture Sunarso S, Ngo J, Li-Yu J. International J of Rheumatic Diseases 2010;13(S1):p167
- 19). The effect of the fortified milk drink on vitamin D status and bone turnover in postmenopausal women from Southeast Asia. Krugger MC, Schollum LM, Kuhn-Sherlock B, Hestiantoro A, Wijanto P, Li-Yu J, Agdeppa I, Todd JM, Eastell R. Bone 2010;46:759-767
- 20). The Asian Audit Epidemiology, Costs and Burden of Osteoporosis in Asia (www.iofbonehealth.org) LiYu J, dela Rosa M, Bonifacio L4
- 21). A 10-year follow up of postmenopausal women with osteoporosis for occurrence of osteoporotic fractures.
- Sunarso S, Ngo, J. Li-Yu J. Osteoporosis International May 2010 Vol 21 S1, page S281
- 22). A rare case of Paget's disease of the bone in the Philippines. Maderazo E, Li-Yu J. International J of Rheumatic Diseases 2009;12:348-353
- 23). Does prolonged systemic glucocorticoid use increase risk of tophi formation among gouty arthritis patients? Raso AA, Sto Nino C, Li-Yu J. International J of Rheumatic Diseases 2009;12:243-249
- 24). Bone mineral density among postmenopausal Filipino women. Krugger MC, Schollum LM, Li-Yu J, Chua WH, Todd JM. Osteoporos Int 2009;20:163-186
- 25). Bone mineral density, calcium intake and general health of a cohort of postmenopausal Filipino women. Krugger MC, Schollum LM, Kuhn-Sherlock B, Li-Yu J, Angeles-Agdeppa I, Chua WH, Todd JM Bone 2009;44:S107-108
- 26). Relationship of gout and hyperuricemia in cardiovascular and renal morbidity: 2003 National Nutrition and Health Survey (NNHeS). Li-Yu J. Phil J Internal Medicine 2008;46:279-285
- 27). Agony of a Retired Pediatrician. Li-Yu J. APLAR Journal 2008;11:296-302
- 28). Survey of Vitamin D levels among postmenopausal Filipino women with osteoporosis. Raso APP, Navarra STV, Li-Yu J, Torralba TP. International Journal of Rheumatic Diseases 2009;12:225-229
- 29). Philippine Clinical Practice Guidelines for the Management of Gout. Li-Yu J, Salido EO, Manahan S, Lichauco JJL, Lorenzo P, Raso APP, Roberto LC, Santos Estrella P, Maceda LM. Phil J Int Med 2008 (JulAugust);46:165-173
- 30). A survey on clinical management of gout among Filipino physicians. Hamijoyo L, Li-Yu J, Torralba TP. Phil J Int Med 2008;46 Mar-Apr:51-55
- 31). Survival analysis of recurrent infections among Filipino SLE patients. Li-Yu J, Reyes CR Lupus An International Journal 2007;16;(Abstract Supplement PO);191

- 32). Mannose-Binding-Lectin (MBL) LX Haplotype and Steroid Dose as Risk Factors for Infection among Filipino Patients with SLE. Navarra SV, Baes RP, Villamin CAC, Victorio AG, Bergantin MRG, Li-Yu J. Lupus An International Journal May 2007; 16 (Abstract Supplement PO220):161.
- 33). Correlation of Depression to Quality of Life among Filipino Patients with Systemic Lupus Erythematosus. Hamijoyo L, Gomez HM, Li-Yu J, Navarra SV. Lupus An International Journal May 2007; 16 (Abstract Supplement PO188):150.
- 34). Investigation of the relationship between type 2 diabetes and osteoporosis using Bayesian Inference. Sta Romana M, Li-Yu J. Journal of Clinical Densitometry 2007;10:386-390
- 35). NNHeS 2003: Prevalence of Osteoporosis and Fractures Among Filipino Adults. Li-Yu J Phil J Int Med 2007;45:57-63
- 36). Psychosocial attributes among Filipino Lupus Patients. Li-Yu J, Navarra STV. APLAR Journal 2007:10:107-111
- 37). Depression and anxiety among Filipino lupus patients. Li-Yu J. Modern Rheumatology 2006;16 Supplement;157-158
- 38). Health-related quality of life and functional status of Filipinos with knee osteoarthritis
- $Lejos\ A,\ Li-Yu\ J,\ Torralba\ KD.\ APLAR\ Journal\ of\ Rheumatology\ 2006; 9 Supplement: A116$
- 39). Health-related quality of life and functional status of Filipinos with rheumatoid arthritis
- Payumo E, Li-Yu J, Torralba KD. APLAR Journal of Rheumatology 2006;9Supplement:A173
- 40). Health-related quality of life and functional status of Filipinos with psoriatic arthritis
- Hadiprasetya G, Li-Yu J, Torralba KD. APLAR Journal of Rheumatology 2006;9Supplement:A237
- 41). Validation of OSTA among Filipino population. Li-Yu J, Llamado LJQ, Torralba TP. Osteoporosis International 2005; 16:1789-1793
- 42). 2004 National Guidelines for Osteoporosis Diagnosis, Prevention, and Treatment. Li-Yu J. Phil J Internal Medicine 2005;43:53-56
- 43). 2004 New and Updated Guidelines on Osteoporosis. Li-Yu J. Philippine Pharmaceutical Directory's Compendium of Philippine Medicine 7th edition 2005 published by Medicomm Pacific, Inc. pp. 78-87
- 44). Normative Bone Mineral Density Values in Filipino Women. Torralba TP, Tan-Ong MY, Navarra STV, Dy SH, Saavedra SC, Bermudez CC, Mercado-Asis, Llamado LJQ, Li-Yu, J. APLAR Journal of Rheumatology 2004;7:30-37.
- 45). Calcium apatite crystals in synovial fluid rice bodies. Li-Yu J, Clayburne GM, Sieck MS, Walker SE, Athreya BH, Dehoratius RJ, Schumacher Jr HR. Annals of Rheumatic Disease 2002;6: 387-390
- 46). Treatment of chronic gout. Can we determine when urate stores are depleted enough to prevent attacks of gout? Li-Yu J, Clayburne G, Sieck M, Beutler A, Rull M, Eisner E, Schumacher Jr HR. Journal of Rheumatology 2001;28:577-80
- 47). Determination of normative bone mineral density values among Filipino women. Torralba TP, Navarra STV, Saavedra SC, Bermudez CC, Asis LM, Llamado LQ, Li-Yu J. Phil J Int Med 2001;39:31-37
- 48). Invasive tophaceous pseudogout of the temporomandibular joint. Misdiagnosis as a tumor. Li-Yu J, Schumacher Jr HR, Gratwick G Journal of Clinical Rheumatology 2000;6:272-77
- 49). Successful use of diltiazem in calcinosis caused by connective tissue disease. Torralba TP, Li-Yu J, Navarra STV. Journal of Clinical Rheumatology 1999;5:74-78
- 50). Chlamydial nucleic acids can be demonstrated in blood monocytes in patients with chlamydia associated arthritis. Habre W, Zhang H, Wang GF, Li-Yu J, Schumacher Jr HR Arthritis & Rheumatism 1999;42:9 (supplement):S335

# Clinical Trials Experiences/Trials:

- 1. Principal Investigator A Phase II, Randomized, Double-Blind, Placebo-Controlled Dose-Ranging, Parallel and Adaptive Study to Evaluate the Efficacy and Safety of Enpatoran in Systemic Lupus Erythematosus and in Cutaneous Lupus Erythematosus (Subacute Cutaneous Lupus Erythematosus and/or Discoid Lupus Erythematosus) Participants Receiving Standard of Care to commence August 2022
- 2. Principal Investigator A Phase II, Multicenter Randomized Double Blind Placebo Controlled Dose-range finding study to evaluate safety and efficacy of ALX0061 administered subcutaneously in subjects with moderate to severe active systemic lupus erythematosus (closed)
- 3. Principal Investigator A three-year extension study to evaluate the long term efficacy, safety and tolerability of secukinumab in patients with active psoriatic arthritis. Protocol No. CAIN457F2306E1 (concluded)
- 4. Principal Investigator A 24-week with possible extension, prospective, multicenter, randomized, double-blind, controlled, 3-parallel groups, Phase 2b/3 study to compare efficacy and safety of masitinib at 3 and 4.5 mg/kg/day to methotrexate, with a randomization 1:1:1, in treatment of patients with active

- rheumatoid arthritis with inadequate response to 1. methotrexate or to 2. any DMARD including at least one biologic drug if patients previously failed methotrexate or to 3. methotrexate in combination with any DMARD including biologic drugs (early termination)
- 5. Principal Investigator Multicentre study for the evaluation of efficacy and safety of buprenorphine transdermal patch (norspan or sovenor transdermal patch) in patients with non-malignant pain of moderate to severe intensity due to osteoarthritis, rheumatoid arthritis, lower back pain and joint/muscle pain, when an opioid is necessary for obtaining adequate analgesia (concluded)
- 6. Principal Investigator Prospective Randomized Evaluation of Celecoxib Integrated Safety vs11 Ibuprofen or Naproxen (PRECISION Study) (concluded and published in New England Journal of Medicine 2016)
- 7. Principal Investigator A Phase III Randomized, Placebo-Controlled Clinical Trial to Assess the Safety and Efficacy of Odanacatib (MK-0822) to Reduce the Risk of Fracture in Osteoporotic Postmenopausal Women Treated with Vitamin D and Calcium (concluded)
- 8. Principal Investigator Extension Study: A Phase III Randomized, Placebo-Controlled Clinical Trial to Assess the Safety and Efficacy of Odanacatib (MK-0822) to Reduce the Risk of Fracture in Osteoporotic Postmenopausal Women Treated with Vitamin D and Calcium (concluded)
- 9. Principal Investigator A randomized, double-blind, parallel group, phase I study to evaluate initial Pharmacokinetics, Efficacy and Safety of CT-P13 with Remicade both administered in combination with methotrexate.(concluded)
- 10. Principal Investigator A randomized, double blind, placebo-controlled, multicenter study of secukinumab to demonstrate the efficacy at 24 weeks and to assess the long term safety, tolerability and efficacy up to 2 years in patients with active psoriatic arthritis (concluded)
- 11. Principal Investigator A Phase 3 Multicenter, Randomized, Double Blind, Placebo-controlled study to evaluate the efficacy, safety of subcutaneous LY2127399 in patients with systemic lupus erythematosus (ILLUMINATE trial) (concluded)
- 12. Principal Investigator A Phase 3, Randomized, Double-blind, Multicenter Active Controlled Trial to evaluate the safety and efficacy of Celecoxib and Indomethacin in the treatment of moderate to severe acute gouty arthritis (2009) (concluded and published Journal of Rheumatology 2012)
- 13. Principal investigator A Phase 3, Multicenter, Randomized, Double-blind, Non-Steroidal AntiInflammatory Drug (NSAID)-Controlled Study of the Long-Term Analgesic Efficacy and Safety of Tanezumab in Patients with Osteoarthritis of the Knee or Hip (2009-2010) (early termination)
- 14. Principal Investigator Effect of high calcium milk in markers of bone turnover among postmenopausal women (concluded)
- 15. Secondary investigator Etoricoxib vs Diclofenac sodium Gastrointestinal Tolerability and Effectiveness I and II (concluded and published)
- 16. Secondary Investigator Efficacy and Safety of Etoricoxib in Acute Gouty Arthritis (concluded and published)
- 17. Secondary Investigator Phase IV Clinical Trial of Golimumab in Rheumatoid Arthritis (concluded)
- 18. Secondary Investigator RCT on Belimumab in Systemic Lupus Erythematosus (concluded)