

CURRICULUM VITAE

Personal Particulars:

Name: Dr Alvin Ng Choong Meng

Practice: The Endocrine Clinic, Unit 08-55 to 57
Mount Elizabeth Novena Specialist Centre
38 Irrawaddy Road, Singapore 329563



Dr Alvin Ng is a Consultant Endocrinologist and Physician at Mount Elizabeth Novena and Orchard. He graduated from NUS with MBBS, was on the Dean's List (1st Professional Examination) and attained his MRCP (UK), MMed (Internal Medicine) and FAMS (Endocrinology). Through the MOH HMDP award, he underwent Advanced Endocrinology training at the Mayo Clinic in Rochester, Minnesota USA. His clinical practice encompasses the management of Diabetes, Pre-diabetes and the Metabolic Syndrome, Obesity, Weight Management, Dyslipidemia, Cholesterol disorders, Thyroid Disorders, including Hyperthyroidism and Hypothyroidism, Ultrasound-guided Fine Needle Biopsy of Thyroid Nodules, Thyroid Cancer, Calcium, Vitamin D and Parathyroid disorders, Testosterone Deficiency, Andropause, Polycystic Ovarian Syndrome and Pituitary-adrenal disorders. Dr Ng has published widely in peer-reviewed journals and he was supported by grants from the Singhealth Foundation, Endocrine and Metabolic Society of Singapore and the National Medical Research Council. His research focused on the relationship between body fat depots and diabetic-metabolic risk and osteoporosis. He was shortlisted for American Journal of Hematology Young Investigator Award in 2009. He taught medical students as Adjunct Assistant Professor with Duke-Graduate Medical School and served on the Medical Advisory Board, Mount Elizabeth Novena. He is a member of the American Society of Bone and Mineral Research (ASBMR) Task Force on Atypical Femoral Fractures and the Singhealth Institutional Review Board.

Academic Qualifications:

Bachelor of Medicine & Bachelor of Surgery, National University of Singapore, 1999

Master of Medicine (Internal Medicine), National University of Singapore, 2003

Membership of the Royal Colleges of Physicians of the United Kingdom (Edinburgh), 2003

Certificate of Specialist Accreditation in Endocrinology, Specialist Accreditation Board, Singapore, 2007

Fellowship of Academy of Medicine, Chapter of Endocrinologists, Singapore, 2012

Professional Experience:

Current Appointments:

- * **Consultant Endocrinologist and Physician**
The Endocrine Clinic
Mount Elizabeth Novena Specialist Centre
Mount Elizabeth Medical Centre
- * Visiting Consultant (Research)
Department of Endocrinology, Singapore General Hospital

Previous Appointments:

2004-2012

Clinical Teacher, NUS Yong Loo Lin School of Medicine

2008-2009

Postdoctoral Fellow, Endocrinology, Mayo Clinic, Rochester

2007

Associate Consultant

Department of Endocrinology, Singapore General Hospital

2004-2007

Advanced Specialist Trainee (Registrar)

- Endocrine Medicine, Singapore General Hospital

2000-2004

Basic Specialist Training in Internal Medicine (Medical Officer)

- Cardiology, National Heart Centre
- General Medicine, Changi General Hospital
- Geriatric Medicine, Changi General Hospital
- Emergency Medicine, Singapore General Hospital
- Respiratory and Critical Care Medicine, Singapore General Hospital
- Endocrine Medicine, Singapore General Hospital
- Palliative Medicine, Dover Park Hospice
- Neurology, Singapore General Hospital

1999 – 2000

Housemanship Training

- Division of Medicine, Singapore General Hospital
Rotated through the departments of Internal Medicine, Gastroenterology, Neurology and Oncology
- Department of Pediatric Medicine, KK Women’s and Children’s Hospital
- Division of Surgery, Tan Tock Seng Hospital
Rotated through Colorectal, Hepatobiliary, Vascular and Urology teams

Grants Awarded (National, International, And Internal sources):

	Project Title	Funding Amount	Funding Agency	Start Date	End Date
1	Bariatric surgery and its effect on bone mass and metabolism	\$70,000	National Medical Research Council	Apr 2012	Mar 2013
2	A study to delineate the relationship between obesity and bone mass/architecture	\$180,000	National Medical Research Council	Jan 2011	Jan 2013
3	Clinician Investigator Salary Support Scheme (National Medical Research Council)	\$80,000	National Medical Research Council	2011	2013
4	A Pilot Study to Investigate Visceral Adipose Tissue in Chinese and Indian Men and its relationship to bone metabolism	\$20,000	Endocrine & Metabolic Society of Singapore	March 2008	March 2010
5	Longitudinal changes of bone mineral density in multiple myeloma – the impact of vitamin D status and different treatment regimens	\$49,980	SingHealth Foundation	May 2009	March 2012

Awards and Honors:

1. SGH Long Service Award 2010.
2. Service With A Heart Award May 2010
3. Shortlisted for American Journal of Hematology’s 2009 Young Investigator Award.
4. Health Manpower Development Plan (HMDP) Award 2007/2008 in Osteoporosis and Bone Metabolism at Mayo Clinic, Rochester.
5. Endocrine Fellows Foundation Travel Grant for the Third Annual Fellows Forum In Metabolic Bone Diseases in Montreal, September 2008.
6. Travel Grant for International Congress of Endocrinology 2008, Rio de Janeiro, November 2008

7. Dean's List, NUS Faculty of Medicine, 1995
8. Ministry of Education Pre-University Scholarship, 1991
9. FC James Trophy for Best Student, St Joseph's Institution, 1989

Publications:

1. Calcif Tissue Int (2018) 102:64-72. Role of Fat and Bone Biomarkers in the Relationship Between Ethnicity and Bone Mineral Density in Older Men. Grace M. F.Chan, Tessa Riandini, Sheryl Hui Xian Ng, Su Yen Goh, Chuen Seng Tan, E. Shyong Tai, Gustavo Duque, **Alvin Choon-Meng Ng**, Kavita Venkataraman.
2. Obes Surg. 2016 Aug;26(8):1830-5. The Effects of Sleeve Gastrectomy and Gastric Bypass on Branched-Chain Amino Acid Metabolism 1 Year After Bariatric Surgery. Tan HC, Khoo CM, Tan MZ, Kovalik JP, **Ng AC**, Eng AK, Lai OF, Ching JH, Tham KW, Pasupathy.
3. J Clin Endocrinol Metab. 2017 Mar 1;102(3):1088-1089. doi: 10.1210/jc.2016-2189. Response to PD Miller, Underdiagnosis and Undertreatment of Osteoporosis: The Battle To Be Won. Burr DB, Lane JE, Howe TS, **Ng AC**, Ebeling PR. PMID: 28359100
4. Bone cross-sectional geometry is not associated with atypical femoral fractures in Asian female chronic bisphosphonate users. Chou AC, Ng AC, Png MA, Chua DT, Ng DC, Howe TS, Koh JS. Bone. 2015 Oct;79:170-5. doi: 10.1016/j.bone.2015.06.003. Epub 2015 Jun 9. PMID: 26067179
5. Review: epidemiology and pathophysiology of atypical femur fractures. **Ng AC**, Png MA, Chua DT, Koh JS, Howe TS. Curr Osteoporos Rep. 2014 Mar;12(1):65-73.
6. Vitamin D and atypical femoral fractures. **Ng AC**, Koh JS, Howe TS. Osteoporos Int. 2013 May;24(5):1767. doi: 10.1007/s00198-012-2219-z. Epub 2012 Dec 6. PMID: 23224106
7. Preoperative Thyroid Dysfunction Predicts 30-Day Postoperative Complications in Elderly Patients With Hip Fracture. Xi Wern Ling, Tet Sen Howe, Joyce Suang Bee Koh, Mereng Koon Wong, **Alvin Choong Meng Ng**. Geriatric Orthopaedic Surgery & Rehabilitation. Volume 4 Issue 2 June 2013 pp. 43 - 49.
8. Associations between ethnicity, body composition and bone mineral density in a south east Asian population. Yang P, Lu Y, Khoo C, Leow M, Khoo E, Teo A, Lee Y, Das De S, Chong Y, Gluckman P, Tai E, Venkataraman K, **Ng C**. J Clin Endocrinol Metab. 2013 Sep 13.

9. Atypical femoral fractures - transverse morphology at lateral cortex is a critical feature. **Ng AC**, Png MA, Mohan PC, Koh JS, Howe TS. *J Bone Miner Res.* 2013 Aug 23. doi: 10.1002/jbmr.2078.
10. **Ng AC**, Melton LJ 3rd, Atkinson EJ, Achenbach SJ, Holets MF, Peterson JM, Khosla S, Drake MT. Relationship of adiposity to bone volumetric density and microstructure in men and women across the adult lifespan. *Bone.* 2013 Jul;55(1):119-25.
11. Howe TS, Erlich G, Koh JS, **Ng AC**, Costerton W. A case of an atypical femoral fracture associated with bacterial biofilm-pathogen or bystander? *Osteoporosis Int.* 2013 May;24(5):1765-6.
12. **Ng AC**, Koh JSB, Howe TS. Vitamin D and Atypical Femoral Fractures. *Osteoporosis Int.* 2013 May;24(5):1767.
13. Ang BF, Koh JS, **Ng AC**, Howe TS. Bilateral ulna fractures associated with bisphosphonate therapy. *Osteoporosis Int.* 2013 Apr;24(4):1523-5.
14. **Ng AC**, Drake MT, Clarke BL, Sems SA, Atkinson EJ, Achenbach SJ, Melton LJ 3rd. Trends in subtrochanteric, diaphyseal, and distal femur fractures, 1984-2007. *Osteoporosis Int.* 2012 Jun;23(6):1721-6.
15. Tay WL, Chui CK, Ong SH, **Ng AC**. Osteoporosis Screening Using Areal Bone Mineral Density Estimation from Diagnostic CT Images. *Acad Radiol.* 2012 Oct;19(10):1273-82.
16. **AC Ng**, DC Wai, ES Tai, KM Ng and LL Chan. Visceral adipose tissue, but not waist circumference is a better measure of metabolic risk in Singaporean Chinese and Indian men. *Nutrition and Diabetes* (2012) 2, e38; doi:10.1038/nutd.2012.12.(<http://www.nature.com/nutd/journal/v2/n8/full/nutd201212a.html>). Published online 6 August 2012.
17. **Ng AC**, Khosla S, Charatcharoenwitthaya N, Kumar SK, Achenbach SJ, Holets MF, McCready LK, Melton LJ 3rd, Kyle RA, Rajkumar SV, Drake MT. Bone microstructural changes and elevated DKK1 and MIP-1 alpha levels in patients with monoclonal gammopathy of undetermined significance. *Blood.* 2011 Dec 15;118(25):6529-34. IF : 10.558
18. Koh JS, **Ng AC**, Png MA, Howe TS. The Effect of Long-term Alendronate Treatment on Cortical Thickness of the Proximal Femur. *Clin Orthop Relat Res.* 2011 Dec;469(12):3509-10. IF : 2.116
19. **Ng AC**, Drake MT, Clarke BL, Sems SA, Atkinson EJ, Achenbach SJ, Melton LJ 3rd. Trends in subtrochanteric, diaphyseal, and distal femur fractures, 1984-2007. *Osteoporosis Int.* 2011 Sep 10. IF: 4.859
20. Drake MT, Srinivasan B, Modder UI, **Ng AC**, Undale AH, Roforth MM, Peterson JM, McCready LK, Riggs BL, Khosla S. Effects of Intermittent Parathyroid

Hormone Treatment on Progenitor Cells in Postmenopausal Women. Bone 2011 Sep; 49(3); 349-266. IF: 4.843

21. Koh J S B, Goh S K, Png M A, **Ng A C M**, Howe T S. Distribution of atypical fractures and cortical stress lesions in the femur: implications on pathophysiology. Singapore Med J 2011; 52(2): 1.
22. Shane E, Burr D, Ebeling PR, Abrahamsen B, Adler RA, Brown TD, Cheung AM, Cosman F, Curtis JR, Dell R, Dempster D, Einhorn TA, Genant HK, Geusens P, Klaushofer K, Koval K, Lane JM, McKiernan F, McKinney R, **Ng A**, Nieves J, O'Keefe R, Papapoulos S, Sen HT, van der Meulen MC, Weinstein RS, Whyte M. Atypical subtrochanteric and diaphyseal femoral fractures: Report of a task force of the American Society for Bone and Mineral Research. J Bone Miner Res. 2010 Sep 14.
23. Syed FA, **Ng AC**. [The Pathophysiology of the Aging Skeleton](#). Curr Osteoporos Rep. 2010 Sep 7.
24. **Ng AC**, Kumar SK, Russell SJ, Rajkumar SV, Drake MT. Dexamethasone and the risk of adrenal suppression in multiple myeloma. Leukemia. 2009 May;23(5):1009-11.
25. **Ng AC**, Kumar SK, , Rajkumar SV, Drake MT. Impact of vitamin D deficiency on the clinical presentation and prognosis of patients with newly diagnosed multiple myeloma. Am J Hematol. 2009 Jul;84(7):397-400.
26. Ong CW, Chua LS, **Ng A**, Low SY. Langerhans cell histiocytosis with hypogonadotrophic hypogonadism. [Singapore Med J](#). 2009 May;50(5):e185-8
27. **Ng AC**, Loh HL, Shum CF, Yip SK. [A case of adrenal cavernous hemangioma presenting with progressive enlargement and apparent hormonal hypersecretion](#). Endocr Pract. 2008 Jan-Feb;14(1):104-8.
28. **Ng Ac**, Duque G. Osteoporosis as a lipotoxic disease. IBMS BoneKEy. 2010 Mar;7(3):108-23.
29. T Matthew Drake, **C Alvin Ng**. Vitamin D Deficiency in Multiple Myeloma. 14 November 2009. The European Journal of Clinical and Medical Oncology. (<http://www.slm-oncology.com/the-european-journal-of-clinical-amp-medical-oncology/details/article/vitamin-d-deficiency-in-multiple-myeloma/>).
30. **Bee YM, Ng AC, Goh SY, Tran J, Kek PC, Chua SH, Eng PH**. [The skin and joint manifestations of diabetes mellitus: superficial clues to deeper issues](#). Singapore Med J. 2006 Feb;47(2):111-4.
31. Tran J, **Ng A**. Updates in the Management of Hirsutism. SGH Proceedings 2005 Volume 14 Number 2.

Conference Proceedings:

1. E. Bani Hassan, O. Demontiero, M.F.G. Chan, A. Ng, G. Duque. Marrow Fat Is Not Correlated with Visceral and Subcutaneous Fat in Elderly Men. World Congress of Osteoporosis – International Osteoporosis Foundation (WCO-IOF) 23-26 March 2017 Florence, Italy.
2. XW Ling, TS Howe, JSB Koh, MK Wong, AC Ng. Preoperative Thyroid Dysfunction Predicts 30-day Postoperative Complications In Elderly Hip Fracture Patients Treated Surgically. Endocrine Society 94th Annual Meeting. June 23-26, 2012. Houston, USA.
3. Ng GW, Lim YA, Chan LL, Ng KM, Venkataraman K, Tai ES, Ng AC. Intra-abdominal Visceral Adipose Tissue is negatively associated with Lumbar Spine Volumetric Bone Mineral Density in Older Singapore Chinese Men. Endocrine Society 94th Annual Meeting. June 23-26, 2012. Houston, USA.
4. O.Demontiero, M.S.Truong, S.Sammy, A.Ng, G Duque. Fatty Infiltration of the Pancreas is Associated with Vitamin D Deficiency in Older Men. 2012 Annual Scientific Meeting of the American Geriatrics Society (AGS) from May 3 – 5, Seattle, WA. (Poster was selected for Presidential Poster Session for abstracts receiving the highest scores through the peer review process; Dr Oddom was awarded one of the 2012 New Investigator Awards from the American Geriatrics Society).
5. S. Chan, D. Wai, A. Ng, K. M. Ng, E. S. Tai, L. L. Chan. Single Cross-Sectional Visceral Adipose Tissue Level That Best Captures the Abdominal Fat Distribution in Asian Men, Its Correlates with Cardio-Metabolic Risk Factors and Dosimetric Implications. European Congress of Radiology 2012. March 1–5 2012, Vienna, Austria.
6. Chan SX, Wai D, Ng KM, Ng A, Tai ES, Chan LL. Visceral Adipose Tissue in Chinese and Indian Men, Correlation with Cardio-Metabolic Risk Factors and Dosimetric Implications. Singapore Radiological Society 21st Annual Scientific Meeting 2012. 11-12 Feb 2012, Tan Tock Seng Hospital, Singapore. (Dr Chan was awarded 2nd prize in the Free Papers Session).
7. Yang Pei-Ling Samantha, Lu Yemeng, Ng Wei-Kiat Gilbert, Tai E Shyong, Khoo Yin-Hao Eric, Venkataraman Kavita, Leow Melvin, Lee Yung Seng, Chong Yap Seng, Peter Gluckman, Khoo Chin Meng, Ng Choong-Meng Alvin. Relationship between body composition and bone mass in Singapore Chinese men. 2nd Singapore Health & Biomedical Congress. 12 November 2011. Suntec Singapore International Convention & Exhibition Centre. (Dr Yang was awarded Singapore Clinician-Investigator Bronze Award).
8. A Hegde, D Wai, A Ng, KM Ng, ES Tai, LL Chan. Cross-Sectional Visceral Adipose Tissue Measurement At L2/3. Best Captures the Distribution of Abdominal Fat in Chinese and Indian Men and Correlates with Cardio-Metabolic Risk Factors. American Roentgen Ray Society 2011 Annual Meeting. Chicago May 1-6 2011

9. Koh JSB, Goh SK, Png MA, **Ng ACM**, Howe T. Distribution of atypical fractures and cortical stress lesions in the femur: Implications on pathophysiology. Oral presentation at ECCEO11-IOF European Congress on Osteoporosis and Osteoarthritis, Valencia, Spain, March 23 to 26 2011.
10. **A. C. Ng**, L. J. Melton, E. J. Atkinson, S. J. Achenbach, M. T. Drake, S. Khosla, S. Amin. Relationship of Adiposity to Volumetric BMD and Microstructural Parameters in Men and Women Across The Adult Lifespan. IOF Regionals – 1st Asia-Pacific Osteoporosis Meeting Singapore, December 10-13, 2010.
11. CK Yung, ETL Ho, LM Loh, **ACM Ng**. A Case of Brugada Syndrome with Primary Hyperparathyroidism. IOF Regionals – 1st Asia-Pacific Osteoporosis Meeting Singapore, December 10-13, 2010.
12. DCH Wai, **ACM Ng**, ES Tai, LL Chan. The correlation of Visceral Adipose Tissue With Waist Circumference Is Not Different Between Chinese and Indian Men. 1st Singapore Health and Biomedical Conference. 12-13 November 2010.
13. **Ng A**, Drake MT, Sems SA, Atkinson EJ, Achenbach SJ, Melton LJ III, Clarke BL. Non-Hip Femoral Fractures in Patients on Bisphosphonate Therapy: a Population-Based Study from Olmsted County, Minnesota. Oral presentation at the ASBMR 2010 Annual Meeting, October 15-19, 2010 at the Metro Toronto Convention Centre/South Building in Toronto, Ontario, Canada.
14. **Ng AC**, Koh JS, Goh SK, Howe TS. Serum 25 Hydroxyvitamin D Concentrations and the Risk of Atypical Femoral Fractures Associated with Bisphosphonate Use : A Case Control Study. Accepted for poster presentation at the ASBMR 2010 Annual Meeting, October 15-19, 2010 at the Metro Toronto Convention Centre/South Building in Toronto, Ontario, Canada.
15. O. Demontiero, Z. Mohtasahm, **A. Ng**, G. Duque. Increasing Levels of Marrow Fat are site specific: The Fat Against Trabeculae (FAT) Study. American Geriatric Society 2010 Annual Meeting, May 12–15, Orlando, FL.
16. Matthew Drake, Bhuma Srinivasan, Ulrike Moedder, **Alvin Ng**, Anita Undale, James Peterson, Louise McCready, B. Lawrence Riggs, Olivier Leupin, Michaela Kneissel, Sundeep Khosla 2009 Effects of Intermittent PTH Treatment on Gene Expression In Vivo in Osteoblast Progenitor Cells in Bone Marrow of Postmenopausal Women. J Bone Miner Res 24 (Suppl 1). Available at: <http://www.asbmr.org/Meetings/AnnualMeeting/AbstractDetail.aspx?aid=f66d6ba6-32b8-439e-a4b4-d8b7f3381dfb>. Accessed September 29, 2009.
17. Matthew Drake, **Alvin Ng**, Shaji Kumar, Natthinee Charatcharoenwitthaya, Sara Achenbach, Margaret Holets, Louise McCready, S. Vincent Rajkumar, Robert Kyle. 2009. Increases in Serum Levels of Dickkopf 1 are Associated with Alterations in Skeletal Microstructure in Monoclonal Gammopathy of Undetermined Significance. J Bone Miner Res 24 (Suppl 1). Available at <http://www.asbmr.org/Meetings/AnnualMeeting/AbstractDetail.aspx?aid=e11caa91-ff54-4eb0-af5c-bc7b97072a08>. Accessed September 29, 2009.

18. N. Charatcharoenwitthaya, A. Ng, S. Kumar, S.J. Achenbach, M.F. Holets, L.K. McCready, S.V. Rajkumar, R.A. Kyle, M.T. Drake. Skeletal microstructural changes at the Ultra-distal Radius in Monoclonal Gammopathy of Unknown Significance. (Poster presentation at the American Society of Bone and Mineral Research Annual Meeting 2008 and International Osteoporosis Foundation World Congress 2008)

Lectures:

1. Pathophysiology of Postmenopausal Osteoporosis. 6th Scientific Meeting of the Asia Pacific Menopause Federation (6th APMF Singapore 2017), Singapore Hotel Fort Canning, 21 to 23 April 2017.
2. Long Term Management on Fragility Fractures- A Goal Oriented Approach. Singapore Orthopedics Association Annual Scientific Meeting. 13th October 2016, Raffles City Convention Centre, Singapore
3. How To Use Bisphosphonates Responsibly. Malaysian Osteoporosis Society Annual Scientific Meeting 2016, Hilton Petaling Jaya, August 27 – 28, 2016.
4. What About Combination Therapy? Has It Come of Age? Malaysian Osteoporosis Society Annual Scientific Meeting 2016, Hilton Petaling Jaya, August 27 – 28, 2016.
5. Primary Hyperparathyroidism: Challenges. Endocrine and Metabolic Society of Singapore (EMSS)-Mayo Clinic. 6th Course in Advanced Endocrinology. Pan Pacific Hotel, Singapore. 24-26 February 2016.
6. Updates on PCOS. Myanmar Society of Endocrinology & Metabolism (MSEM) 6th Annual Conference, 7 March 2015, Shwe Pyi Thar Hotel, Mandalay, Myanmar.
7. Singapore Health and Biomedical Congress: Primary Care Forum. Cardiovascular Health and Strong Bones – Vitamin D as a Bone of Contention. Max Atria, Singapore. 27 September 2014.
8. Acromegaly. Myanmar Society of Endocrinology & Metabolism (MSEM) 5th Annual Conference, 23 March 2014, Sedona Hotel, Yangon, Myanmar.
9. Meet-the-Expert session- Atypical Fractures: what's new? IOF Regionals – 4th Asia-Pacific Osteoporosis Congress. Hong Kong Convention and Exhibition Centre (HKCEC) in Hong Kong SAR, China on December 14-15, 2013.
10. Atypical femur fracture and related theme (Symposium XI. Issues of long-term treatment of bisphosphonates). 3rd Scientific Meeting of the Asian Federation of

- Osteoporosis Societies (AFOS 2013 Seoul). Lotte Hotel Seoul, Korea. September 8, 2013.
11. New Advances in the management of Osteoporosis. Myanmar Society of Endocrinology & Metabolism (MSEM) 4th Annual Conference, 16 March 2013, Sedona Hotel, Yangon, Myanmar.
 12. Practical Issues in management of Diabetes: Reviewing Cases Hot Topics in Diabetes 2013, March 17, 2013. Hotel Shwe Pyi Thar, Mandalay, Myanmar.
 13. "Why Do You Put on Weight? And what we can start to think about doing!". Osteoporosis Society of Singapore Annual General Meeting. 15 August 2012.
 14. Treatment Update and Controversies. Osteoporosis Society of Singapore Teaching Course on Osteoporosis Management 2012. 21 April 2012. KKWCH.
 15. Approach to Hypocalcemia. National Endocrine AST Teaching. 10th February 2012. SGH.
 16. "Understanding Osteoporosis". AMK-THKH Hospital Wide CME. 13th January 2012. Ang Mo Kio – Thye Hua Kwan Hospital.
 17. Osteoporosis - An Introduction. SingHealth Residency Program in Internal Medicine Lecture series. 29 November 2011. SGH.
 18. A Rational Selection of Pharmacological Treatment of Osteoporosis. SGH Osteoporosis Update for Primary Care Physicians in conjunction with World Osteoporosis Day. 15 October 2011. SGH Deck on 9.
 19. 'The Risks Of Sun Exposure Outweigh Its Benefits' - A Vitamin "D"ebate. 2nd Singapore Health & Biomedical Congress. 12 November 2011. Suntec Singapore International Convention & Exhibition Centre.
 20. Atypical Subtrochanteric and Diaphyseal Femoral Fractures - What We Know and What We Don't. 2nd Asia-Pacific Osteoporosis and Bone Meeting being held in conjunction with the ANZBMS Annual Scientific Meeting and JSBMR. September 4-8, 2011. Gold Coast, Australia.
 21. Osteoporosis Workshop – Case Studies in Osteoporosis. 13th SGH Endocrinology Update. 20 August 2011. Singapore.
 22. Steroid-induced complications: Prevention, Diagnosis & Management. 24th Annual Scientific Meeting of the Dermatological Society of Singapore. 17 July 2011. Raffles Town Club.

23. Care of the hospitalized patient. Singhealth Residency Program in Internal Medicine Foundation Course. 14th April 2011
24. Osteoporosis management – beyond bone mineral density and bisphosphonates. 1st Singapore Health and Biomedical Congress. 12 November 2010 Suntec Singapore International Convention and Exhibition Centre.
25. Osteoporosis Workshop. 18 September 2010. 12th SGH Endocrinology Update.
26. Calcium, Vitamin D and Osteoporosis - What's New? 21 April 2010. National Skin Centre CME.
27. Update on Osteoporosis. 2010. Department of Orthopedic Surgery, SGH.
28. Bone loss after androgen deprivation therapy in prostate cancer. 6 March 2010. Plenary Session 5. Singapore Urofair 2010 – Annual Scientific Meeting of the Singapore Urological Association.
29. Update on Osteoporosis - Current Management & Hospital Service. 10 February 2010. SGH Hospital-wide Clinical Meeting.
30. i) Bringing You Up-to-Speed: Review of Osteoporosis and its Pharmacologic Management. ii) Is There Such A Thing as a Drug Holiday and Other Questions: Long-term Safety of Anti-osteoporosis Medications. 31 October 2009. Inaugural SGH Osteoporosis and Bone Metabolism Symposium for General Practitioners.
31. i) Bone Loss in Cancer Patients. ii) Pharmacological Treatment of Osteoporosis. 30 October 2009. Inaugural SGH Osteoporosis and Bone Metabolism Symposium for Nursing Professionals.
32. Calcium and Bone Metabolism Workshop. 22 August 2009. 11th SGH Endocrinology Update.

Media Interviews

1. 16 July 2012 - Channel News Asia AM Live TV Interview: "When the Thyroid Speaks, the Heart Listens"

2. 3 Aug 2012 - 938 Live Body and Soul Radio Interview: "Type 2 Diabetes"

Other Duties:

- Member of Singhealth Centralised Institutional Review Board (CIRB) C 1 April 2011 to current
- Exco member of Osteoporosis Society of Singapore – till 2018
- Queenstown Citizens' Consultative Committee member – till 2016
- Mount Elizabeth Novena Medical Advisory Board, MQA committee chair – till 2015
- Workplace EHS Coordinator for Department of Endocrinology 1 June 2011 to 31 June 2012.
- Organizing chair for SGH Osteoporosis Public Forum and GP Update in conjunction with World Osteoporosis Day 2011.
- Coordinator for 2011 Final M.Med (IM) / MRCP (UK) PACES Preparatory Course (NUS GMS)
- Member of American Society of Bone and Mineral Research Task Force on Atypical Subtrochanteric and Diaphyseal Femoral Fractures, 2009-2013
- Hospital Internal Auditor, November 2010
- Member, Endocrine and Metabolic Society of Singapore, 2004-current
- Member, American Society of Bone and Mineral Research, 2007-current
- Member, The Endocrine Society, 2005-current
- Department of Endocrinology, SGH, Education Subcommittee Member 2009-2010
- Department of Endocrinology, SGH, House Officers' Educational Supervisor, 2009-2010
- Department of Endocrinology, SGH, Medical Officers' Supervisor, 2004-2007
- Reviewer, Proceedings of Singapore Healthcare 2009-2010
- Chairman, Organizing Committee 9th Endocrinology Update 2007
- SGH Evidence Based Medicine Committee, 2007-2008
- SGH Representative for MOH HSDP Project: OPTIMAL (Osteoporosis Patient Targeted & Integrated Management for Active Living), 2008