

# Launch of world-first expert bone health resource

## Putting a brake on fractures in the world's most populous & fastest ageing region

An osteoporotic fracture occurs every three seconds worldwide.<sup>1</sup>

More than 50 per cent of the world's hip fractures are expected to occur in the Asia Pacific over the next two decades.<sup>2</sup> This is due to the region's rapidly aging population, mounting urbanisation, and subsequent increase in sedentary lifestyles.<sup>2</sup>

In an effort to stem this health crisis, the Asia Pacific Consortium on Osteoporosis (APCO) will launch a Bone Health QI Tool Kit for healthcare professionals on **Tuesday, May 24, 2022**, to promote quality improvement of osteoporosis care.

This world-first tool kit, encompassing multiple components in the screening, diagnosis, and management of osteoporosis, will help to promote multi-sector healthcare professional engagement and cooperation, to address this looming healthcare catastrophe.



- Osteoporosis – the most common disease – is characterised by porous and brittle bones, whose density and quality are poor, resulting in structural skeletal deterioration.<sup>1</sup>
- The disease is greatly under-diagnosed, and under-treated in Asia, even among those at highest risk who have already fractured.<sup>3</sup>
- The Asia Pacific is home to 4.5 billion people and vastly different healthcare systems.<sup>4</sup>
- Over the next two decades, a staggering 319 million people aged 50+ from the Asia Pacific are projected to be at high risk of osteoporotic fracture.<sup>5</sup>
- Moreover, the number of hip fractures are projected to more than double in Asia, from 1.13 million in 2018, to 2.54 million in 2050.<sup>5</sup>

To learn how this innovative resource is set to transform osteoporosis care and fracture prevention in the world's fastest ageing region, coordinate an interview with an expert below.

<b>EXPERTS AVAILABLE FOR INTERVIEW</b>	
<b>Dr Manju Chandran</b>	APCO Executive Committee Chairperson, Senior Consultant, Department of Endocrinology, Director, Osteoporosis & Bone Metabolism Unit, Singapore General Hospital, <b>SINGAPORE</b>
<b>Dr Greg Lyubomirsky</b>	APCO Executive Committee member & Chief Executive Officer, Healthy Bones Australia, <b>AUSTRALIA</b>
<b>Dr Philippe Halbout</b>	APCO Executive Committee member & Chief Executive Officer, International Osteoporosis Foundation, <b>SWITZERLAND</b>
<b>Prof Ambrish Mithal</b>	APCO Committee member, Endocrinologist, Chairperson & Head of Endocrinology & Diabetes, Max Healthcare – Pan-Max, Saket, New Delhi, <b>INDIA</b>
<b>Prof Derrick Chan</b>	APCO Committee member & Director, Department of Geriatrics & Gerontology, National Taiwan University Hospital (NTUH), <b>CHINESE TAIPEI</b>
<b>Dr Fen Lee Hew</b>	APCO Committee member, Consultant Physician & Endocrinologist, Puchong Medical Specialist Centre & Subang Jaya Medical Centre, <b>MALAYSIA</b>
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### References

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2. Chandran M, et al., *Development of the Asia Pacific Consortium on Osteoporosis (APCO) Framework: clinical standards of care for the screening, diagnosis, and management of osteoporosis in the Asia-Pacific region*. Osteoporos Int., 2021. 32(7): p. 1249-1275.
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5. Cheung, C.-L., et al., *An updated hip fracture projection in Asia: The Asian Federation of Osteoporosis Societies study*. Osteoporosis and sarcopenia, 2018. 4(1): p. 16-21.