

Tissue Mechanics: Yoga and Bone Density

with Jules Mitchell, MS, LMT, RYT

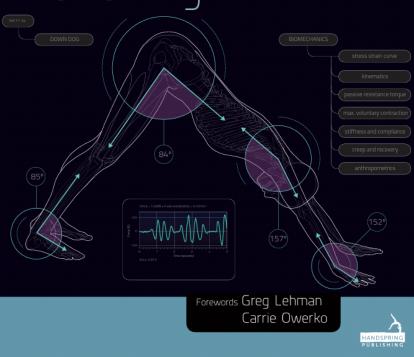


About Me

- CSULB graduate
- Yoga teacher trainer
- Yoga continuing education provider
- Author
- Content creator

Yoga Jules Mitchell Biomechanics

Stretching Redefined











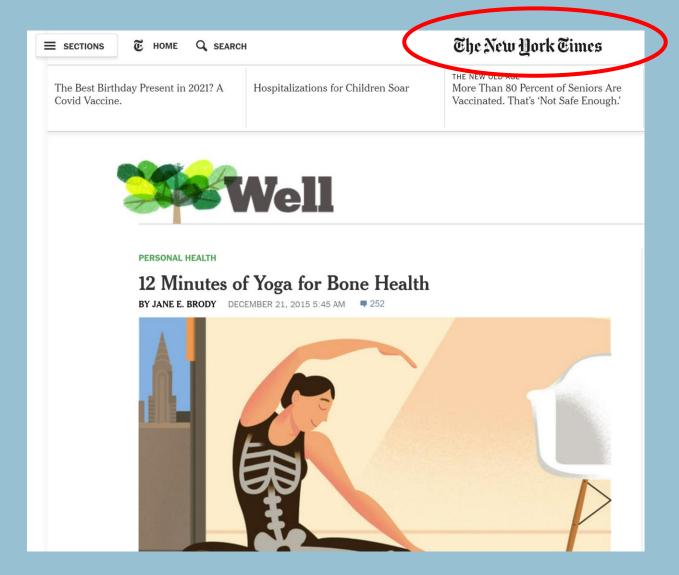




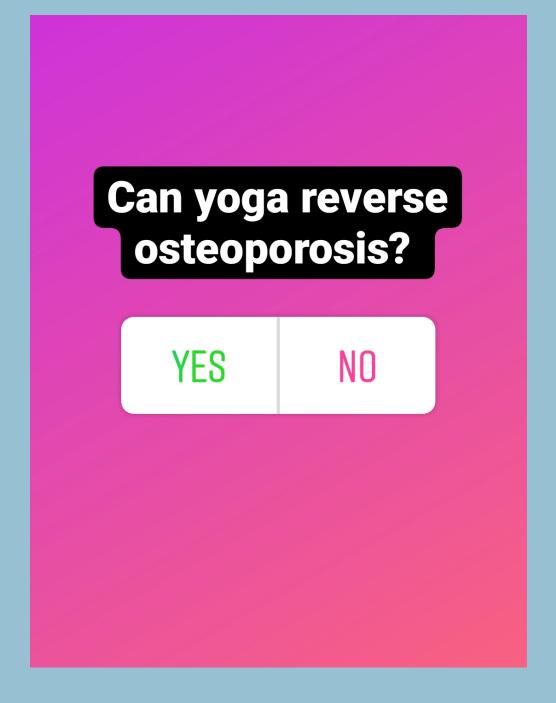














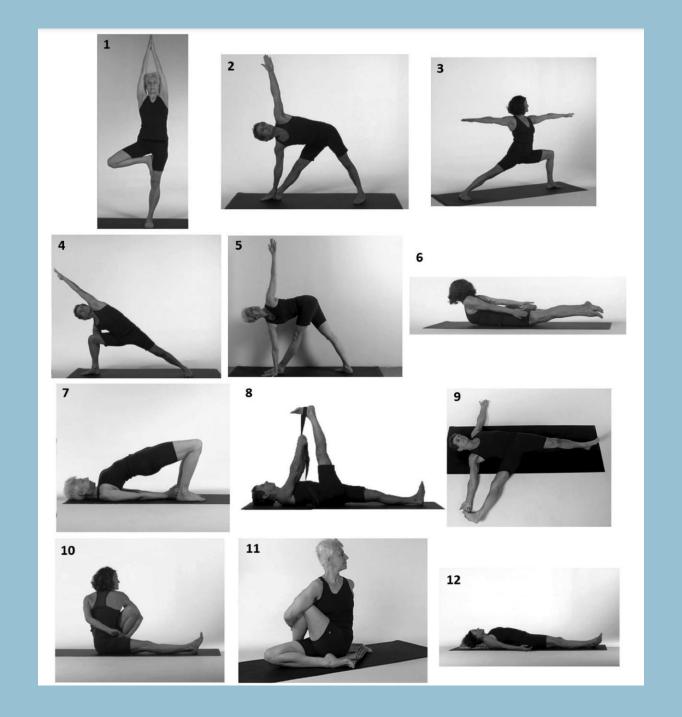
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Twelve-Minute Daily Yoga Regimen Reverses Osteoporotic Bone Loss

Yi-Hsueh Lu, PhD; Bernard Rosner, PhD; Gregory Chang, MD, PhD; Loren M. Fishman, MD, B Phil (oxon.)

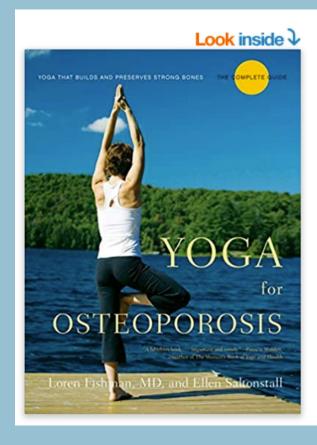












Yoga for Osteoporosis: The Complete Guide

Paperback – Illustrated, March 29, 2010

by Loren Fishman MD (Author), Ellen Saltonstall MD (Author)

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A comprehensive, user-friendly medical yoga program designed for the management and prevention of osteoporosis, with more than four hundred illustrations.



Episode 56 Osteoporosis and Yoga

All episodes



Can 12 minutes of yoga a day reverse osteoporotic bone loss? The title of this study "Twelve-Minute Daily Yoga Regimen Reverses Osteoporotic Bone Loss" might lead you to believe so, but the results and data are incomplete and inconclusive. <u>Jules Mitchell</u> and I talk about this complicated, underwhelming study published in the Geriatric Rehabilitation Journal in 2015.



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Research article

Effects of an 8-Month Ashtanga-Based Yoga Intervention on Bone Metabolism in Middle-Aged Premenopausal Women: A Randomized Controlled Study

SoJung Kim ¹, Michael G. Bemben ¹, Allen W. Knehans ² and Debra A. Bemben ¹ \omega 1 Bone Density Research Laboratory, Department of Health and Exercise Science, University of Oklahoma, Norman, OK; ² Department of Nutritional Sciences, University of Oklahoma Health Sciences Center, Oklahoma City, OK, USA

CLINICAL REPORT

Yoga Spinal Flexion Positions and Vertebral Compression Fracture in Osteopenia or Osteoporosis of Spine: Case Series

Mehrsheed Sinaki, MD, MS

Department of Physical Medicine and Rehabilitation, Mayo Clinic, Rochester, Minnesota, U.S.A.



CLINICAL TRIAL



High-Intensity Resistance and Impact Training Improves Bone Mineral Density and Physical Function in Postmenopausal Women With Osteopenia and Osteoporosis: The LIFTMOR Randomized Controlled Trial

Steven L Watson,^{1,2} Benjamin K Weeks,^{1,2} Lisa J Weis,³ Amy T Harding,^{1,2} Sean A Horan,^{1,2} and Belinda R Beck^{1,2,3}



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