

**SSBH 2021
Curriculum Vitae**

Name	Yong-In Ju
Organization	Department of Health and Sports Sciences, Kawasaki University of Medical Welfare
Position & Title	Full-time lecturer
Educational background & Professional experience	
1999~	Kawasaki University of Medical Welfare, Ph.D.
1997-1999	International Budo University, Research fellow
1995-1997	Yong In University, M.S.

Research Interests

Health and Sports Science
 Bone Morphometry
 Bone Metabolism
 Bone Health

Publications

1. Ju YI et al. Differential effects of jump versus running exercise on trabecular bone architecture and strength in rats. *Phys Act Nutr* 2020;24:1-8.
2. Ju YI et al. Effect of swimming exercise on three-dimensional trabecular bone microarchitecture in ovariectomized rats. *J Appl Physiol* 2015;990-997.
3. Ju YI et al. Effects of different types of jump impact on trabecular bone mass and microarchitecture in growing rats. *PloS One* 2014;9:e107953.
4. Ju YI et al. Jump exercise during hindlimb unloading protect against the deterioration of trabecular bone microarchitecture in growing young rats. *SpringerPlus* 2013;2:1-8.
5. Ju YI et al. Differential effects of jump versus running exercise on trabecular architecture during remobilization after suspension-induced osteopenia in growing rats. *J Appl Physiol* 2012;112:766-772.
6. Ju YI et al. Jump exercise during remobilization restores integrity of the trabecular architecture after tail suspension in young rats. *J Appl Physiol* 2008;106:1594-1600.
7. Ju YI et al. Effects of endurance exercise on three-dimensional trabecular bone microarchitecture in young growing rats. *Bone* 2003;33:485-493.