

Curriculum Vitae

1. General information

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|-----------------------|---|---------------|------------------|
| Name | Chang Keun Kim | | |
| Affiliation | Dept. of Health administration, Korea National Sport University | | |
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2. Educational background & professional experience

| Year | Affiliation | Position |
|-------------|---|-----------------|
| 1984-2016 | Dept. of Health administration, Korea National Sport University | Professor |
| 1988-1993 | Human physiology, University of Copenhagen | Ph.D. |
| 1977-1982 | Graduate School, Seoul National University | M.S. |
| 1973-1977 | Dept. of Physical Education, Yeong Nam University | B.A. |

3. Research interests

Exercise and metabolism in skeletal muscle: aging, obesity, and hypoxic environment

4. List of major publications

1. Son HJ, Lee YH, Chae JH, Kim CK.
Creatine kinase isoenzyme activity during and after an ultra-distance (200Km) run. *Biology of Sports*. 2015.
2. HJ Son, HJ Kim, JH Kim, H Ohno, CK Kim
Erythropoietin, 2,3 DPG, Oxygen Transport Capacity, and Altitude Training in Adolescent Alpine Skiers. *Aviat Space Environ Med*. 2012.
3. Son HJ, Kim HJ, Kim CK
The effect of resistance and endurance exercise training on muscle proteome expression in human skeletal muscle. *Biology of Sports*. 2012
4. RC Harris, JA Wise, KA Price, HJ Kim, CK Kim, C Sale.
Determinants of muscle carnosine content. *Amino Acids*. 2012.
5. C Jamart, N Benoit, JM Raymackers, HJ Kim, CK Kim, M Francaux
Autophagy-related and autophagy-regulatory genes are induced in human muscle after ultra-endurance exercise. *Eur J Appl Physiol*. 2012.
6. Kim HJ, Kim CK, Carpentier A, Poortmans JR
Studies on the safety of creatine supplementation. *Amino Acids*. 2011. Epub 2011 Mar.
7. Kim HJ, Jamart C, Deldicque L, An GL, Lee YH, Kim CK, Raymackers JM, Francaux M.
ER-Stress Markers and Ubiquitin-Proteasome pathway Activity in Response to 200-Km Run. *Med Sci Sports Exerc*. 2011 Jan.

