

”Cell to body dynamic theory” in closed environment

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Human beings will be able to live in space for a long period. But we must consider our body theory even in closed environment. Human beings are evolved to be bipedal standing and walking utilizing gravity at ordinary state and these body traits made human beings as human with culture (see a book ”Thumbs, toes and tears: and other traits that make us human”, by Chip Walter, 2007). Compare to other four-legs animals, musculoskeletal systems especially anti-gravitational skeletal muscles are dominantly developed in our system in order to make us possible to move around on the ground by a bipedal walking. Decreased physical activities of anti-gravitational skeletal muscles induce increased lifestyle related diseases and mental disorder. Human beings are required to move appropriately in order to keep our body and mind healthy and normal. We will try to explain the anti-gravitational muscle adaptable mechanism with an aspect of ”Cell to body dynamic theory”.

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