Oral Cavity in Simulated Microgravity: A Dentist on Mars
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Abstract
Current projects of missions to Mars, resulting in 18-24 months of microgravity conditions, may have serious effects on human physiology, including oral cavity physiology. Very few studies were published on effect of microgravity on oral cavity (Rai, 2007; Rai, 2009; Rai et al., 2010). Periodontitis, dental caries, bone loss and fractures of jaws bone, facial pain and numbness of teeth and oral cavity tissues, stone of salivary duct and oral cancer more prevalent in microgravity. The aeronautic till date untouched, so further study will need to explore this field. In this paper review on role of aeronautic in space missions and recommendations for further explore this field.

References-
(http://www.ispub.com/journal/the_internet_journal_of_dental_science/volume_7_number_1_28)