

Human body and oxygen

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We found recently that a mild hyperbaric condition with a mild hyper oxygen-concentration ,which was maintained in the special container called as Ishihara's original oxygen capsule, was effective to treat infertility women patients. This result did let us realize again an importance of oxygen for cells and tissues of human body . In space development effects of microgravity, space radiation and other various environmental factors have been extensively

investigated and discussed, however we should also remember again that oxygen is the basic component to support our body in the space environment as well as on the earth. In this presentation I will summarize over again the meaning of presence of oxygen related to human body for future space development.

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