

HUMAN SPACE ENDEAVOURS SYMPOSIUM (B3)
Poster Session (P)

Author: Dr. XueMin Yin
Astronaut Center of China, China, xm_yin@yahoo.com.cn

SPACE BIOMEDICAL IMAGING RESEARCH

Abstract

Biomedical imaging is the technique that create the images of the organism or function for medical research or clinical purpose. The space biomedical imaging technique can provide the high resolution image, the multi-scale information for space medical research, it can push forward the space medical research and other field greatly. This paper describes the space biomedical imaging technique in ISS, and introduces some advanced imaging trend ,it also proposes some ideas on how to develop the space biomedical imaging research .