

Aeromedical certification of astronauts and cosmonauts traveling to the International Space Station is a multi-tiered process that involves standards agreed to by the partner agencies, and participation by the individual agency aeromedical boards and a multilateral space medicine board. Medical standards are updated continually by a multilateral working group. The boards operate by consensus and strive to achieve effective decision making through experience, medical judgment, medical evidence and risk modeling. The aim of the certification process is to minimize the risk to the ISS program of loss of mission objectives due to human health issues.