

GEMINI

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Chief, Flight Crew  
Medical Operations

Level 4

Level 3



Medical Aspects Mission Objectives Completed 4-7333-1  
Review of Previous Objectives Completed  
Medical Objectives Compiled



4-7335-1



Operational Approval Medical Flight Experiments

Gemini Med Flt Data Plan



Medical Aspects of Flight Plan Completed 4-7334-1

Medical Tasks Identified

Preliminary Flight Plan Completed

Postflight Data Plan Completed

Medical Aspects of Flight Plan Completed

Gemini Med Flt Data Plan



Medical Aspects Mission Rules Completed 4-7332-1

Previous rules reviewed

Preliminary Draft developed

Final draft coordinated



Flight Data Analysis Plan Completed 4-7336-1

Data Components Defined

Flight Data Assembly Plan Completed

Flight Data Analysis Plan Completed

Gemini Med Flt Data Plan



Baseline Data Plan Completed 4-7331-1

Selection Physical

Data Plan Requirements Established

General Training Exercises Completed

Data From Mission Simulations Evaluated

Baseline Data Plan Completed

Gemini Med Flt Data Plan



Lab and Shop  
Effort

DOD

Other  
Agencies

Technical  
Area Summary



Medical Recovery Forces Ready 4-7341-1

Medical Recovery Plan Prepared

Medical Recovery Force Requirements for DOD

Medical Debriefing Schedule Prepared

Medical Recovery Forces Briefed

Recovery Forces on Station



Medical Monitor Forces Ready 4-7342-1

Monitoring Plan Prepared

Forces Requested and Assigned

Forces Briefed

Forces Deployment Notification

Forces on Station

Flight Simulation Training Complete

Medical Monitor Forces Ready

Gemini Ground Support Med Forces



MSC Personnel Medical Plan Completed 4-7343-1

Medical Personnel Plan

Medical Doctors Assigned

Flight Controllers Medically Certified

Medical Personnel on Station

MSC Personnel Medical Plan Completed

Gemini Ground Support Med Forces



Medical Equipment and Facilities Ready 4-7345-1

Requirements Established

Astronaut Dining Facility Operational

Space Medicine Laboratory Ready

Transfer Van Ready

Flight Equipment Ready

External Interface

DOD equipment and facilities ready



Crew Equipment Modification Requirements Stated 4-7352-1  
Equipment Performance Evaluated  
New Requirements Determined  
Modification Requirements Furnished Project



Flight Crew Examinations Completed 4-7351-1

Medical Selection Program Completed

Medical Training Completed

Background Medical Data Analyzed

Medical Standards Applied

light Crew Medically Approved

Operations Readiness Exams Completed

Preflight Activities and Exams Completed

Comprehensive Medical Evaluation Completed

Flight Morning Exams Accomplished

Flight Crew Examinations Completed

Gemini Flt Crew Med Prepar