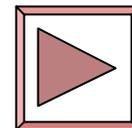


**Office of the Chief Health and Medical Officer
(OCHMO)**

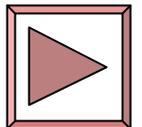
Office Roadshow: August 2000





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- Roles and Responsibilities of NASA Personnel
- Structure of OCHMO
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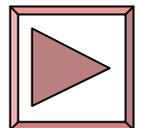




Mission Statement

The CHMO assists the Administrator to ensure the health and safety of NASA employees in Space and on the ground by establishing requirements and standards for health and medical practice, developing health and medical policy, and providing oversight of health care delivery and professional competency Agency-wide.

The CHMO also monitors human and animal research and clinical practice to ensure that the Agency adheres to the highest medical and ethical standards and satisfies all regulatory and statutory requirements.





Goals of OCHMO

OCHMO seeks to promote and to ensure the existence of...

...healthy crews

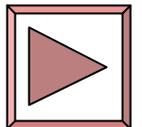
- » Ensure the health and safety of air and space flight crews

...a healthy workforce

- » Ensure a safe and healthful work environment and a healthy workforce

...safe and ethical research

- » Ensure that research is conducted safely, according to high ethical standards

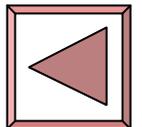




Goals of OCHMO: Healthy Crews

Medicine in Extreme Environments: Assure the health and safety of air and space flight crews

- Integrate requirements for aerospace medicine
- Promulgate NASA policies to ensure effective provision of medical care for space traveler
- Monitor compliance with NASA aerospace medicine policies
- Maintain effective medical skills and clinical capabilities for aerospace medicine
- Continuously improve medical policies and practices

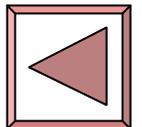




Goals of OCHMO: Healthy Workforce

Occupational Health: Assure a safe and healthful work environment

- Integrate regulatory and other requirements for occupational health
- Promulgate NASA policies to ensure a healthy work force
- Monitor compliance with NASA policies
- Conduct training and audits to improve workforce health and safety
- Continuously improve ethical practices

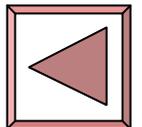




Goals of OCHMO: Safe and Ethical Research

Research Integrity: Ensure that human and animal subject research is conducted safely and in accordance with high ethical standards

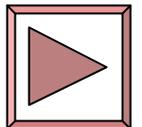
- Integrate regulatory requirements and external ethical reviews
- Promulgate NASA policies for safe and ethical research
- Monitor IRB compliance with regulatory requirements
- Monitor compliance through animal care and use committees and internal review boards
- Oversee laboratory accreditation
- Continuously improve ethical practices





OCHMO Functions

- Identify health policy needs and integrate regulatory requirements
- Develop and promulgate health and medical policies
- Monitor compliance with health and medical policies
- Oversee professional development and quality assurance of medical care and research to ensure high standards of execution
- Regularly review and improve policies and recommend directions for improved performance

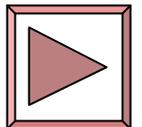




OCHMO Roles and Responsibilities

The roles and responsibilities of OCHMO include:

- Functional Leadership
 - » Provide significant leadership to the NASA workforce through advice, policy development, monitoring and training
- Staff to the Administrator
 - » Provide policy compliance, coordination and communication on NASA's health and safety issues

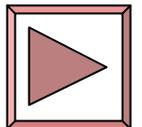




OCHMO Roles and Responsibilities: Functional Leadership

- Intent
 - » Maintain the highest ethical, medical and safety standards for NASA
 - » Integrate requirements, advice and lessons

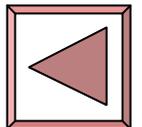
- Products
 - » Health policies
 - » Medical and occupational health training
 - » Clinical accreditation
 - » Reviews, assessments and reports
 - » Research needs assessments





OCHMO Roles and Responsibilities: Functional Leadership

- Customer
 - » NASA workforce
- Principal Activities
 - » Requirements, advice and lessons-learned integration
 - » Policy development
 - » Monitoring and review
 - » Continuous improvement and training
- Mode of Operation
 - » Extensive involvement of customers and interaction with advisory bodies

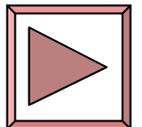




OCHMO Roles and Responsibilities: Staff to the Administrator

- Intent
 - » Statutory and Executive Branch policy compliance
 - » Agency-wide coordination and communication for health and safety
 - » Internal and external communications and emphasis

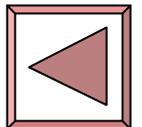
- Products
 - » Assessments and reports
 - » Health and safety initiatives
 - » Internal and external communications products





OCHMO Roles and Responsibilities: Staff to the Administrator

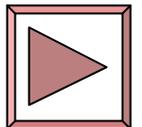
- Customer
 - » Administrator
- Principal Activities
 - » External liaison
 - » Independent assessment
 - » Functional initiative sponsorship and direction
- Mode of Operation
 - » Independent reporting
 - » Interpretation and dissemination of external health, safety and ethical research requirements





Personnel Roles and Responsibilities: Overview

In collaboration with OCHMO personnel from each Enterprise and Center will have roles and responsibilities in strategy, implementation and evaluation.



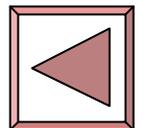


Personnel Roles and Responsibilities: Enterprise

- Strategy
 - » Establish program requirements
 - » Support policy development through Health Council
 - » Incorporate research direction enterprise planning

- Implementation
 - » Allocate budgets
 - » Establish priorities
 - » Select research

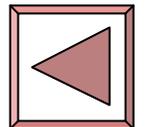
- Evaluation
 - » Support program evaluation





Personnel Roles and Responsibilities: Center

- Strategy
 - » Establish project requirements
 - » Support policy development through Health Council
- Implementation
 - » Develop mission alternatives
 - » Manage program planning
 - » Manage execution consistent with policy guide
- Evaluation
 - » Support program evaluation





OCHMO Structure: Overview





Conclusion