Smithsonian
National Air and Space Museum

Cosmos Primate Rotator Chair Papers

National Air and Space Museum Archives
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Collection Overview

Repository:	National Air and Space Museum Archives
Title:	Cosmos Primate Rotator Chair Papers
Date:	1981-1995 (bulk 1990-1992)
Identifier:	NASM.2018.0056
Extent:	0.39 Cubic feet (1 letter box)
Language:	English .
Summary:	This collection consists of drawings, manuals, reports, documents, and data relating to the Cosmos Primate Rotator Chair.

Administrative Information

Acquisition Information

Bernard Cohen, Gift, 2018, NASM.2018.0056

Processing Information

Arranged, described, and encoded by Patti Williams, 2019.

Preferred Citation

Cosmos Primate Rotator Chair Papers, NASM.2018.0056, National Air and Space Museum, Smithsonian Institution.

Restrictions

No restrictions on access

Conditions Governing Use

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Biographical / Historical

The Cosmos Rotator Chair is a primate chair, designed and built to test the neuro-optical response of primates when orbiting the Earth in microgravity. The objective of this experiment was to study primate eye movement responses in an upright position and at various angles of tilt, before and after spaceflight. Neurokinetics of Pittsburgh designed and built the object to the specifications of Dr. Bernard Cohen of Mount Sinai School of Medicine and Dr. Inessa Kozlovskaya of the Russian Academy of Sciences, Institute of Biomedical Problems. This chair was built in the United States, shipped to Russia and flown on Cosmos Biosatellite 2044.

Scope and Contents

This collection consists of drawings, manuals, reports, documents, and data relating to the Cosmos Primate Rotator Chair.

Arrangement

No arrangement.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Astronautics
Manned space flight
Primates
Technical manuals

Types of Materials:

Technical drawings