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Scott Kelly was in the recent twin study (see the attachment also for further biological studies) 520 days on the ISS (International Space Station) flying at 28,160 km/h. His twin brother Mark stayed on Earth for this time. **How much older is Mark after the experiment?**



TWINS STUDY

NASA's Bold Look at the Body in Space

TWINS STUDY BY THE NUMBERS:

10
RESEARCH
TEAMS

1
SET OF TWINS

8 STATES

3
SPACE
WALKS

5,440
REVOLUTIONS
AROUND EARTH

-80°C

TEMPERATURE OF
BIOLOGICAL SAMPLES
DURING TRANSPORT

183
COMBINED
BLOOD SAMPLES
FROM TWINS

285
TOTAL BIOLOGICAL
SAMPLES

10
INVESTIGATIONS

Biochemical
Microbiome
Proteomics
Telomeres
Immunome
Cognition
Gene Expression
Epigenomics
Metabolomics
Integrative Omics

DAYS
IN
SPACE
340

36
COGNITION
TESTS

12
HUMANS
SCOTT
SAW
IN ONE
YEAR

10 Billion
MILES OF DNA
IN SCOTT KELLY

13,690
CUBIC FEET OF
LIVING SPACE ON ISS

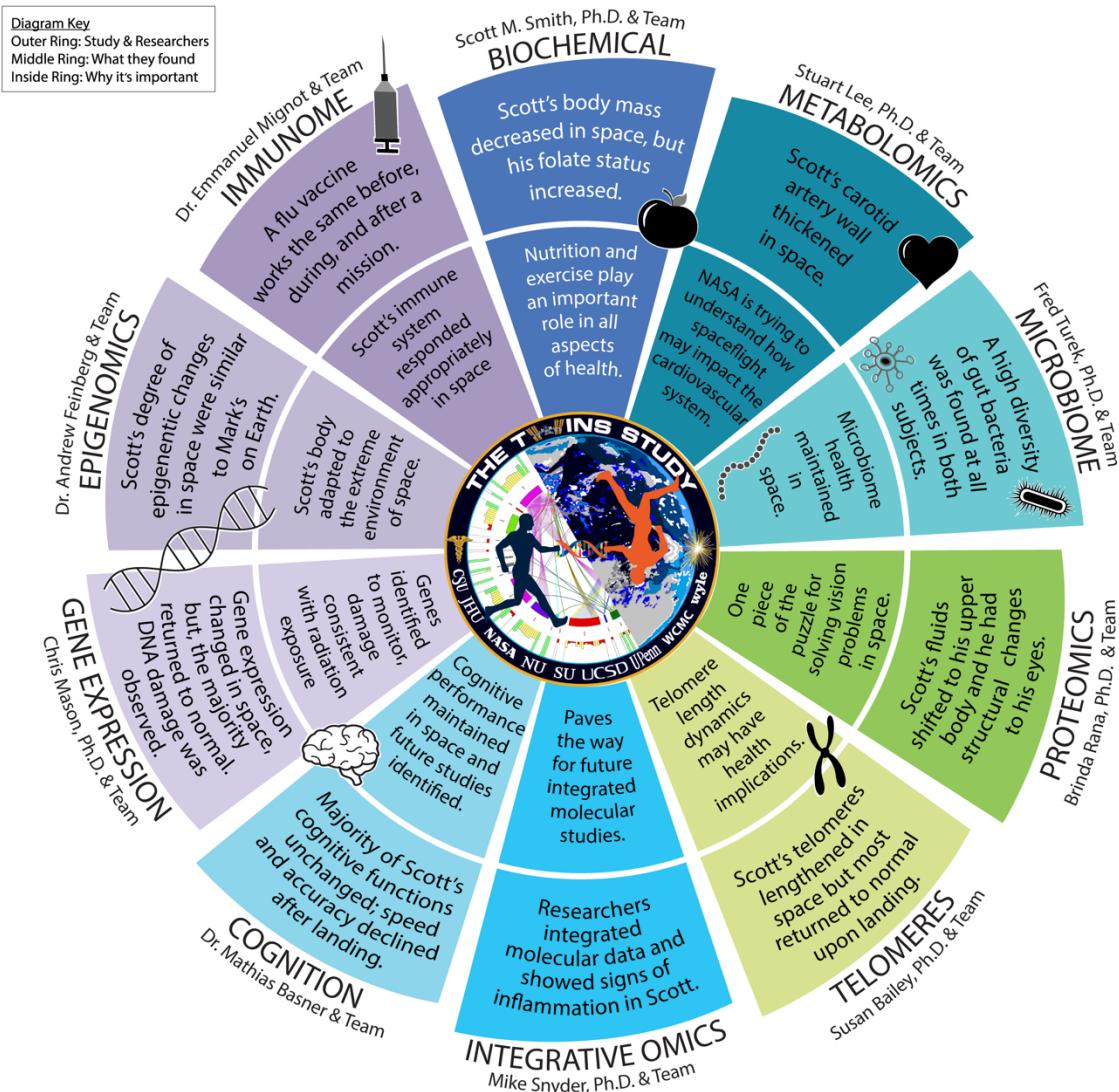
84
RESEARCHERS



NASA's Twins Study revealed interesting and assuring data on how a human adapted to space.



TWINS STUDY RESULTS AT A GLANCE: What They Found and Why it's Important



NASA's Twins Study revealed interesting and assuring data on how a human adapted to space.