

## BETH HEALEY



### Research MD at the Concordia station in the Antarctic

Beth Haeley is a British medical doctor who spent a year in Antarctica where she was working as a researcher at Concordia Station for the European Space Agency.

As Concordia is the nearest equivalent on earth to the kind of isolation which would be experienced by long-distance space-travellers it has been called “White Mars” and therefore Beth researched the effects of physical and psychological isolation on a group of people at Concordia. She conducted five experiments looking at how humans adapt to living in isolation and at high altitudes to find out how astronauts can withstand a longer time on the Moon or on Mars.

Beth Healey (\*1986 or 1987) grew up in Herefordshire and attended Hereford Sixth Form College before studying medicine at Bristol University. After finishing university she went on to become a junior doctor in Chelsea and Westminster Hospital working in the Accident and Emergency Ward.

A fellow of the Royal Geographical Society and patron of Expedition Medicine with an interest in polar environments she has worked as part of logistical and medical support teams for ski mountaineering expeditions and endurance races in Svalbar, Greenland, Siberia and at the North Pole.

#### Topics (Selection):

- Environment
- Polar
- Health