



Alexander Kumar is an experienced expedition medic to remote areas of the world. He conducted research for the European Space Agency in an attempt to understand how far human physiology and psychology can be pushed towards a future manned mission to Mars.

### TOPICS:

- o Medical Science
- o The Worst Winter in the World
- Why Should the Human Race Invest its Precious and Finite Resources into Space Exploration?
- o Space Analogue Research
- Extreme Psychology and Physiology
- Remote Medicine (With experience in Amazon, Arctic and Antarctica)
- Conflict Resolution in Remote Environments

#### LANGUAGES:

He presents in English.

## IN DETAIL:

A British born part Indian medical doctor who has lived, worked and travelled through over 80 countries on all 7 continents. He graduated with a medical degree from Guy's, King's & St. Thomas' in London, following numerous medical placements including in India, Israel, Shetland, the Amazon and Arctic. He also holds a first class honours degree in International Health. Drawing attention to Global Health inequality, Alex helps raise awareness about issues, including indigenous population health. Fascinated by life in the Polar Regions from a young age, he followed his heart to the Canadian Arctic, where he completed his dissertation conducting the first piece of research on HIV among Inuit. Later, Alex travelled to Antarctica and spent around one year living at Concordia, a joint French-Italian inland Antarctic research station as the Human Spaceflight Research MD. Aside to his extensive polar experience he specialises in severe and fatal tropical infectious diseases.

### WHAT HE OFFERS YOU:

He delivers serious and humorous educational, inspirational, scientific and medical presentations sharing his unique first hand personal experience and anecdotes from his extensive travels in extreme environments, observing and treating human psychology and physiology at their very limits.

# HOW HE PRESENTS:

You won't find another doctor like him, with captivating, high-energy style and power-packed presentations Alexander has built his reputation as a speaker who really delivers.