

Easter Holidays Science Camps 2026



Junior Medical Explorers: Discovering the World of Medicine

Dates: April 7 - 10, 2026

Daily Schedule

Day 1

- The Human Skeleton: The Body's Structural Framework
- How Doctors see Inside Us: Medical Imaging
- The Eye's Journey: From Light to Image/ Vision
- The Nervous System: The Body's Communication Network
- Wonders of the Brain
- **Big Science:** The Neuron Network: Insights from Santiago Ramón y Cajal

Day 2

- Elements: Investigating What We Are Made Of?
- The Anatomy of Teeth: From Enamel to Roots
- The Digestive System and our Miraculous Micro-biome
- The Heartbeat of Life: Exploring the Circulatory System
- Hearts Across the Animal Kingdom: Exploring How Different Creatures Pump Life

Day 3

- The Power of Genetics: The Discoveries of Crick, Watson and Frankin
- John Snow and Germ Theory that Saved Millions Lives
- How we are winning the fight against Germs: Alexander Fleming and Mary Hunt
- Guardians of Health: Understanding the Immune System
- What are Pathogens?
- Vaccines That Changed the World: Jenner, Pasteur, and Salk

Day 4

- Healing Beyond Hospitals: How Doctors Help in Crisis Zones
- Medicine from Nature: The Immortal Jellyfish and What Animals Teach Us About Healing
- Regrowth and Recovery: How Frogs Repair Their Bodies
- DNA and Design: How Genetic Engineering Works
- The Future of Medicine/ Humans vs. Machines: Can Robots Take Our Place?