# Nanotechnology, Medicine and Energy: How Can we Save your Grandmother?

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## Topics:

- Value of Science in our World
- Nanotechnology at the crossroads of Physics, Chemistry, Biology and Engineering
- Nanotechnology in the Human Body:
  - O Can cancer be treated locally?
  - O Can neurons regenerate in the broken spine of a paraplegic?
- Nanotechnology outside the Human Body:
  - O Can we desalinate sea water to make it drinkable?
  - O Can we offer alternatives for reversible energy storage?

#### About the Author:

https://en.wikipedia.org/wiki/David\_Tom%C3%A1nekhttps://nanoten.com/tomanek/abstracts/tomanek-narrative-bio-sketch.pdf

### Ethics in Science:

https://nanoten.com/tomanek/manuscripts/DT211.pdf https://nanoten.com/tomanek/manuscripts/DT239.pdf https://nanoten.com/texts/Corruption.html