

# Nanotecnologia, Medicina e Energia: Como podemos salvar a sua avó?

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

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## **Topics:**

- *Science today from a human viewpoint*
- *What is Nanotechnology?*
- *Nanotechnology dreams*
  - *From making small to self-assembly*
  - *Scientific responsibility*
- *How far have we come?*
  - *Miracles of elemental carbon in 0, 1, 2, and 3 dimensions*
- *Real Life: How can we save grandmother?*
  - *Nanotechnology in grandmother's body:*
    - *Can nanotechnology help when grandma gets cancer?*
    - *Can nanotechnology help when grandma breaks her spine?*
  - *Nanotechnology outside grandmother's body:*
    - *Are there alternatives for safe and reversible energy storage?*
    - *How can we desalinate sea water to become potable?*
- *Conclusions*

## **About the Author:**

[https://en.wikipedia.org/wiki/David\\_Tom%C3%A1nek](https://en.wikipedia.org/wiki/David_Tom%C3%A1nek)

<https://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>