

FULL TEXT LINKS



[Science](#). 1975 Oct 10;190(4210):152-4. doi: 10.1126/science.1166304.

# Hyperbaric hydrogen therapy: a possible treatment for cancer

[M Dole, F R Wilson, W P Fife](#)

PMID: 1166304 DOI: [10.1126/science.1166304](#)

## Abstract

Hairless albino mice with squamous cell carcinoma were exposed to a mixture of 2.5 percent oxygen and 97.5 percent hydrogen at a total pressure of 8 atmospheres for periods up to 2 weeks in order to see if a free radical decay catalyzer, such as hydrogen, would cause a regression of the skin tumors. Marked aggression of the tumors was found, leading to the possibility that hyperbaric hydrogen therapy might also prove to be of significance in the treatment of other types of cancer.

## Related information

[PubChem Compound \(MeSH Keyword\)](#)

## LinkOut – more resources

### Full Text Sources

[Atypon](#)

### Other Literature Sources

[The Lens - Patent Citations](#)

### Medical

[ClinicalTrials.gov](#)