

Saffron-based crocin prevents liver cancer

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The Golden Spice is good for your liver. Credit: Bentham Science Publishers

Liver cancer remains among the leading causes of cancer-related death worldwide.

New study lead by UAE University Prof. Amr Amin unravels mechanisms by which [saffron](#)-based 'crocin' protects against [liver cancer](#)

The study entitled 'Saffron-Based Crocin Prevents Early Lesions of Liver Cancer: In Vivo, In Vitro and Network Analyses' is funded by Al-Jalila Foundation & Terry Fox Foundation and is published in *Recent Patents on Anticancer Drug Discovery*.

Using murine model, human liver cancer cells, gene expression profiling and computer-assisted modeling analyses, Amin's study identifies NF-kB as a regulatory hub and a candidate therapeutic drug target for liver cancer.

More information: Amr Amin et al. Saffron-Based Crocin Prevents Early Lesions of Liver Cancer: In Vivo, In Vitro and Network Analyses, *Recent Patents on Anti-Cancer Drug Discovery* (2015). [DOI: 10.2174/1574892810666151102110248](https://doi.org/10.2174/1574892810666151102110248)

Provided by UAE University

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