

# Review of: "Ayurveda & Bioactives as Adjuvant for Dna Modulation in Cancer Treatment & Adverse Drug Reaction [ADR] – A Glimpse of Traditional Indian Nanotechnology"

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Potential competing interests: No potential competing interests to declare.

"The review provides evidence of data suggesting that 17 % therapeutic targets have carcinogen inactivation activity, 10 % have precancerous growth prevention activity, 9% have mutagenesis and gene expression activity, and 4 % regulate toxic metabolism."

1. Consider the addition of a graph (for these sentences) to ease the reader's understanding.
2. Supporting data graphs and tables can be added as supplementary files.
3. Consider adding a list of abbreviations used in the paper.

"A concern raised about Ayurvedic drugs was the content of heavy metals considered toxic, such as mercury, leading to prohibition of import of some Ayurvedic medicines in the USA about 2 decades ago."

1. In this sentence, it is known that, although Ayurvedic drugs are often used in traditional medicine to treat several diseases, it can provide information about how much heavy metal content is in Ayurvedic drugs, as well as the reasons why Ayurvedic drugs can still be used to treat cancer, as well as the correct dosage usage according to the patient's age.
2. Consider adding a glossary for better understanding.

"The anti-cancer activity of Ayurvedic herbs is ascribed to either as topoisomerase inhibitors or poisons such as *Phyllanthus amarus* Schum and Thonn."

1. There are some errors in writing, such as no space between words.
2. Consider adding the author and year of the paper reference in table 4.
3. Consider adding tables to summarize section 7 (detailed Innovations- local and Global) for ease of understanding.