

Prices of most medicines are set to go up substantially due to US-Iran war.

Why?

Because more than 95% of modern medicines are made from raw materials derived from petrochemicals.

Shocking?

A few examples.



Phenol, produced from petroleum derived feed stocks is used for manufacturing **Paracetamol**.



Benzene, primarily produced from crude oil and coal is used in manufacture of **aspirin**, **antihistamines**, and **pain killers**.



Ibuprofen comes from **Propylene** produced from petroleum refinery.

Many antibiotics and their production processes rely on petroleum-derived raw materials.

“The pharmaceutical sector has strong value-chain linkages with the petroleum and petrochemicals sector, particularly for critical feedstocks and solvents required in the manufacture of drugs and syrups. ”

~ Government of India Press Information Bureau, 9th April 2026

“Few people associate petroleum with medicines. Yet a surprising number of chemicals derived from the refining of crude petroleum oil serve as the building blocks for modern medicines. ”

~thesouthfirst.com

Yes, modern medicines are made from non-renewable chemical raw materials with direct, umbilical connections to fossil fuels!



Questions



How many people know this fact?



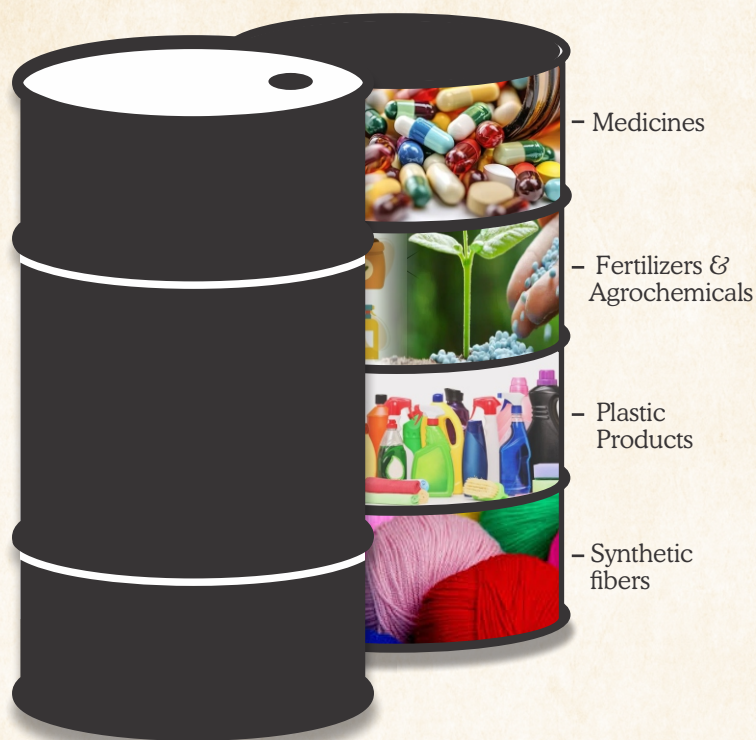
Knowing this fact, how many doctors do advise their patients to take herbal medicines; to go green avoiding petrochemicals- i.e. the modern medicines?



Why do some doctors link many illnesses to use of urea (derived from petrochemicals) in modern agriculture even as they regularly prescribe and administer allopathy medicines (derived from petrochemicals) orally and through injections directly into human bodies?



Using petroleum derived products (medicines) in human healthcare is good, but using petroleum derived products (Eg: Urea) in crop production is bad! Isn't this logic absurd and ridiculous?



The high-carbon, non-renewable, fossil fuels form the basic feed stock for the petrochemical industry.

Petrochemicals, in turn become the foundation to manufacture everything from plastics and synthetic rubbers to fertilizers, pesticides and pharmaceuticals.

Final word:

Modern medicines, chemical fertilizers, and pesticides are all heavily reliant on petrochemicals for production. They serve distinct roles in sustaining human life. There should not be selective scare mongering against agrochemicals - premised on ideology, ignoring the chemistry fundamentals.

The purpose of this paper is not to decry the use of chemicals in any field. The purpose is simply to bring about proper awareness about origin of chemicals and their indispensable use in daily life!



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