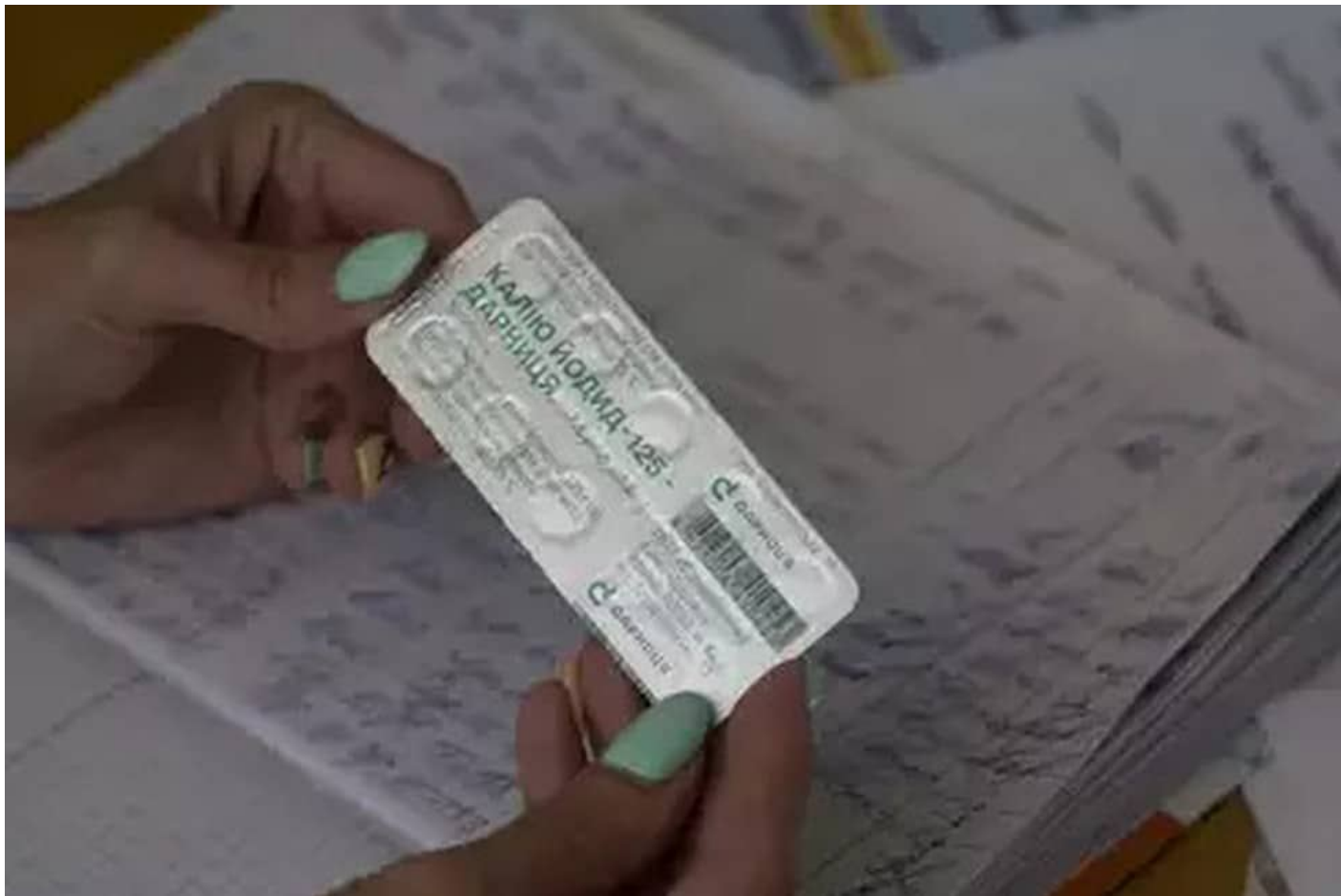


Iodine tablets

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About Iodine tablets:

- Potassium iodide, or KI, offers specific protection against one kind exposure. It **prevents the thyroid — a hormone-producing gland in the neck — from picking up radioactive iodine**, which can be released into the atmosphere in a nuclear accident.
- Iodine tablets work by **filling up the thyroid with a stable version of iodine so that the radioactive kind can't get in.**
- If the thyroid is already packed with potassium iodide, it won't be able to pick up the harmful iodine that's left after a nuclear accident.
- But potassium iodide **doesn't protect against other kinds of radioactive threats.** A nuclear bomb, for example, can release many different kinds of radiation and radioactive material that can harm many parts of the body.

Source: <https://vajiramandravi.com/current-affairs/iodine-tablets/>

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