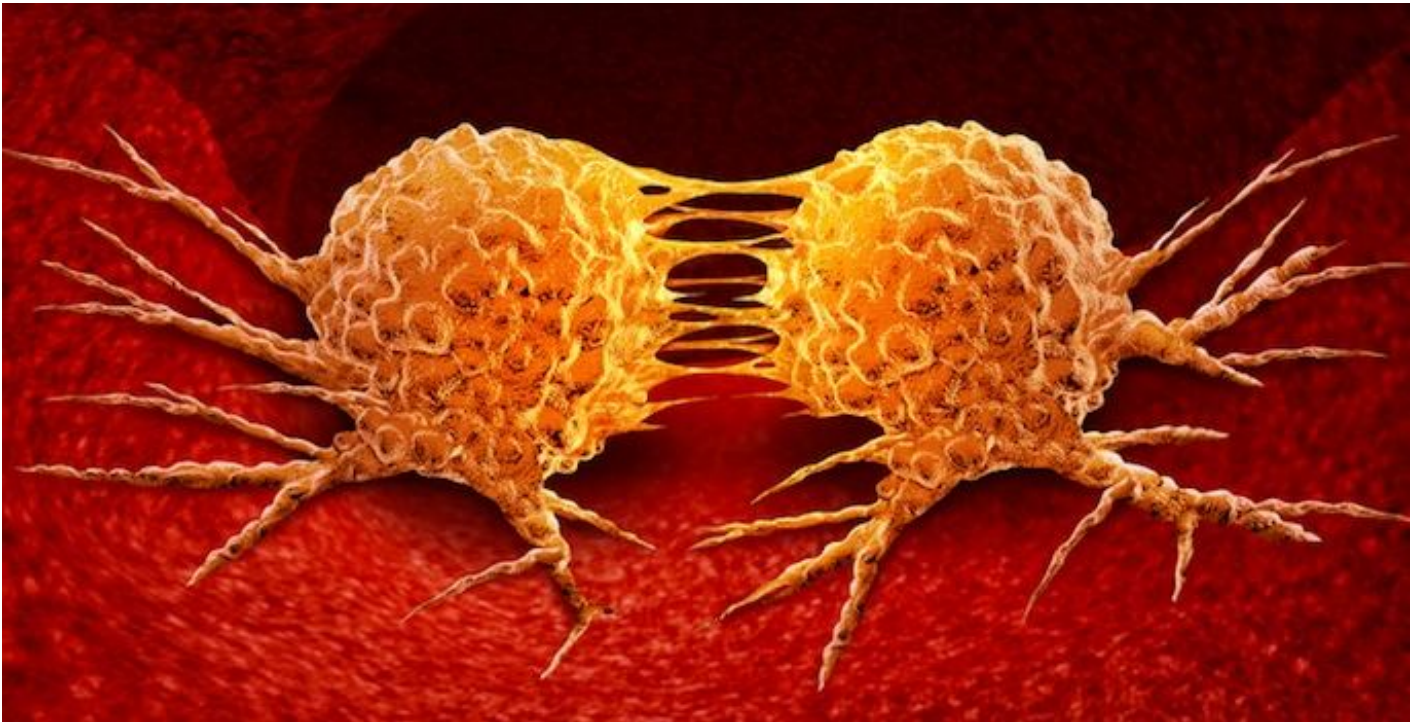


What is Metastasis?

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About Metastasis:

- **What is it?** It is the **spread of cancer cells from the place where they first formed to another part of the body.**
- In metastasis, **cancer cells break away** from the original (primary) tumor, **travel through the blood or lymph system**, and **form a new tumor in other organs** or tissues of the body.
- When cancer becomes metastatic, **doctors often use the verb “metastasized.”** In general, **metastatic cancer is considered an advanced form of cancer.**
- The new, **metastatic tumor is the same type of cancer as the primary tumor.** For example, if breast cancer spreads to the lung, the cancer cells in the lung are breast cancer cells, not lung cancer cells.
- **Metastases is the plural form of metastasis.** Metastases can **also develop when cancer cells from the main tumor break off and grow in nearby areas**, such as in the liver, lungs, or bones.
- The most **common sites** for cancers to metastasize **include the lungs, liver, bones and brain.**

Q1) What is Cancer?

Cancer is a disease in which some of the body's cells grow uncontrollably and spread to other parts of the body. Cancer can start almost anywhere in the human body, which is made up of trillions of cells.

Source: [Research suggests how cancer cells may predict metastatic potential](#)

Source: <https://vajiramandravi.com/current-affairs/what-is-metastasis/>

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