



# Classification of Anticancer Drugs

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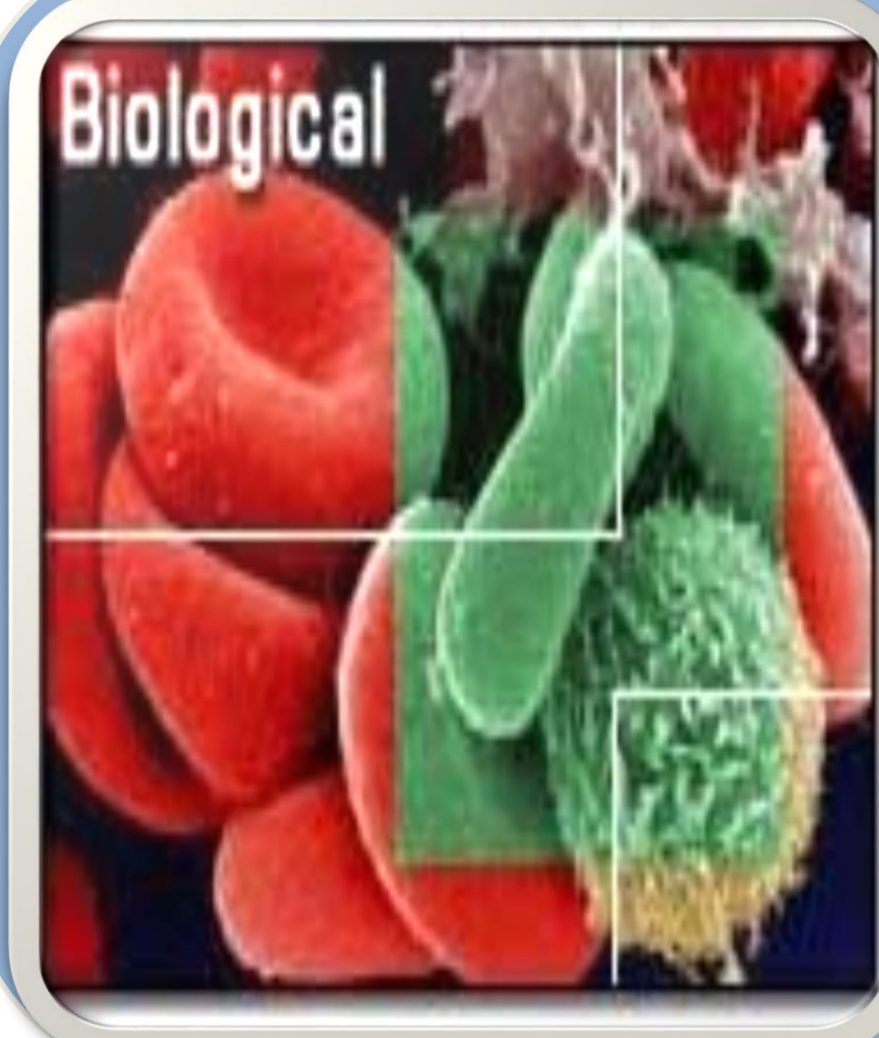
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Cancer treatment varies from person to person depending on the type, location and size of the cancerous tumor and the Patient's health status. Most treatments are designed to kill or remove infected cells directly or to stimulate the body's own defense against them.



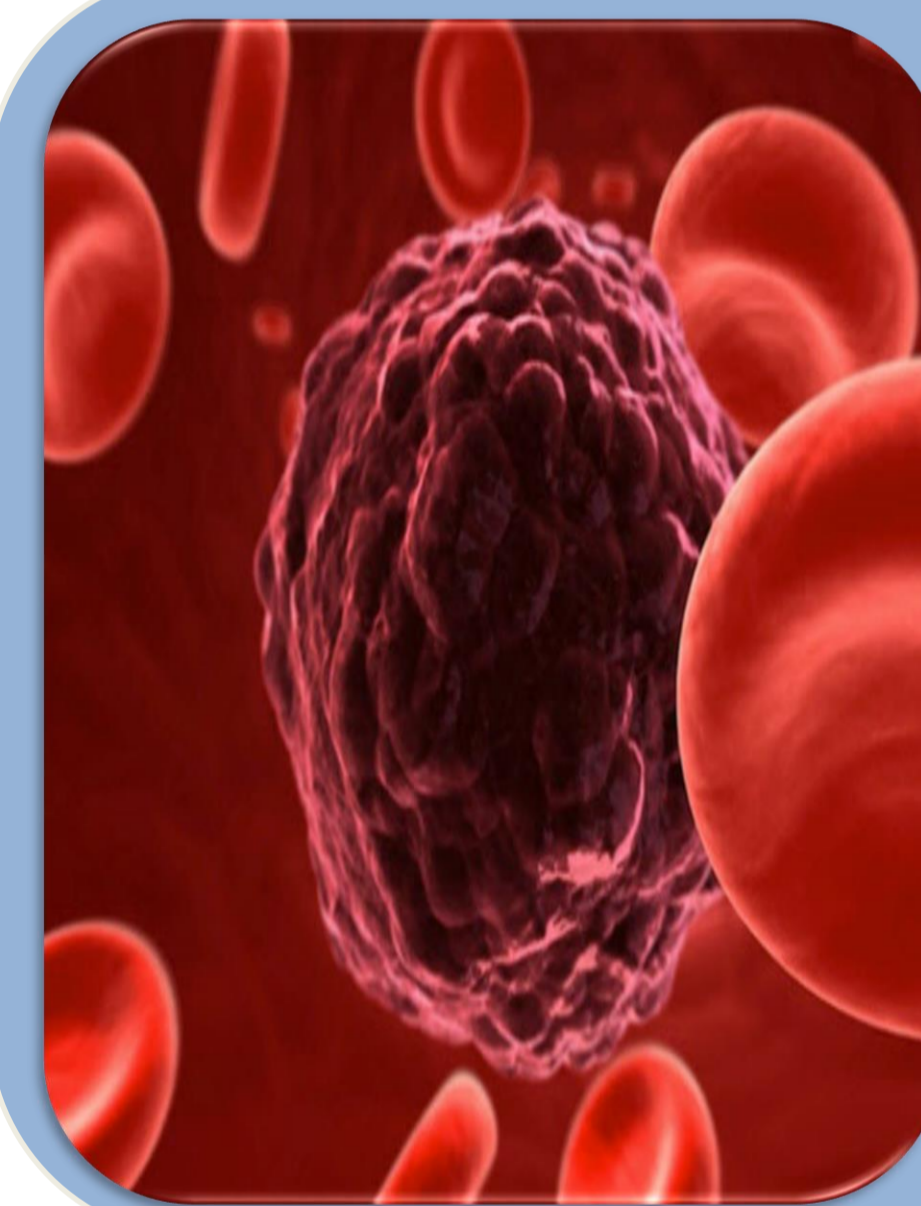
## Biological Therapy

Using natural proteins that stimulate the body's own defenses against Cancer.

## Types of Cancer Treatment

## Radiation Therapy

Used in conjunction with surgery or drug therapy to kill cells directly by being damaged with high energy rays.

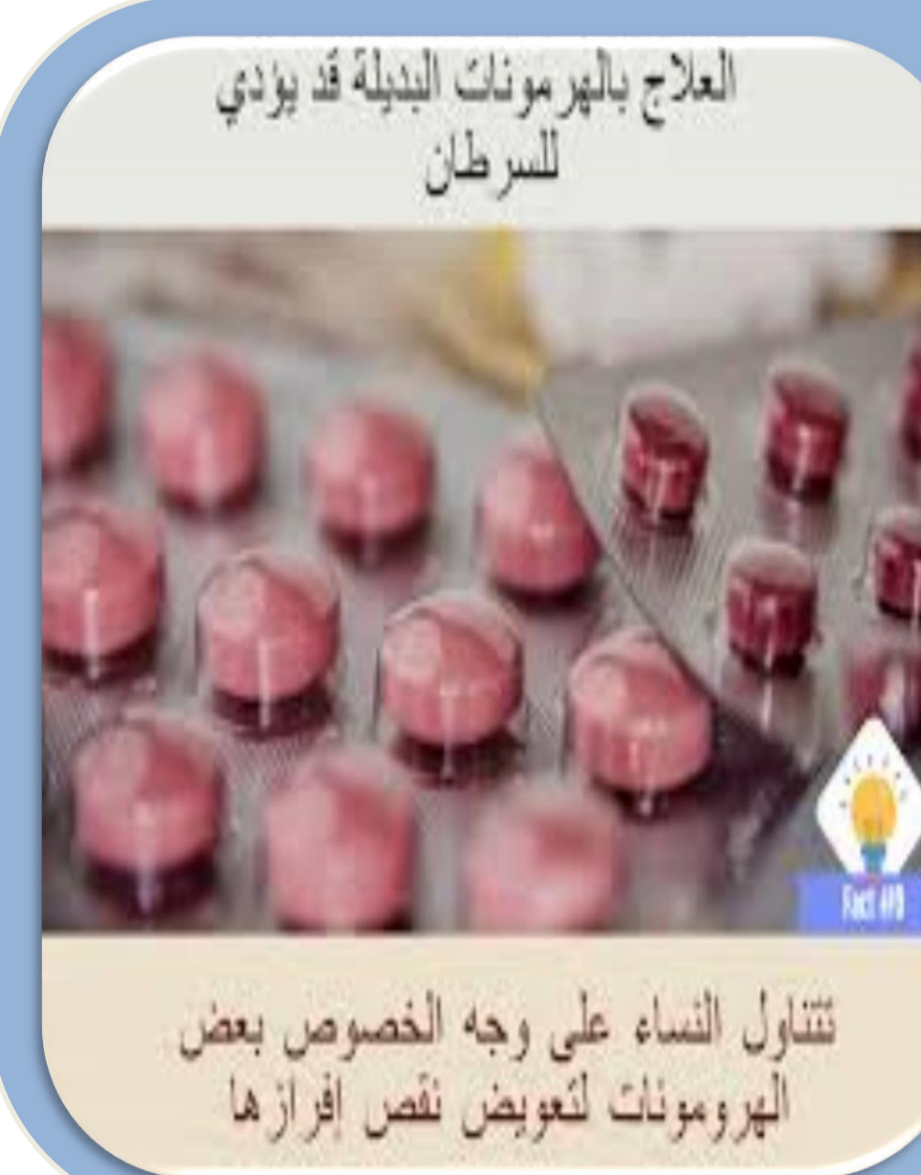
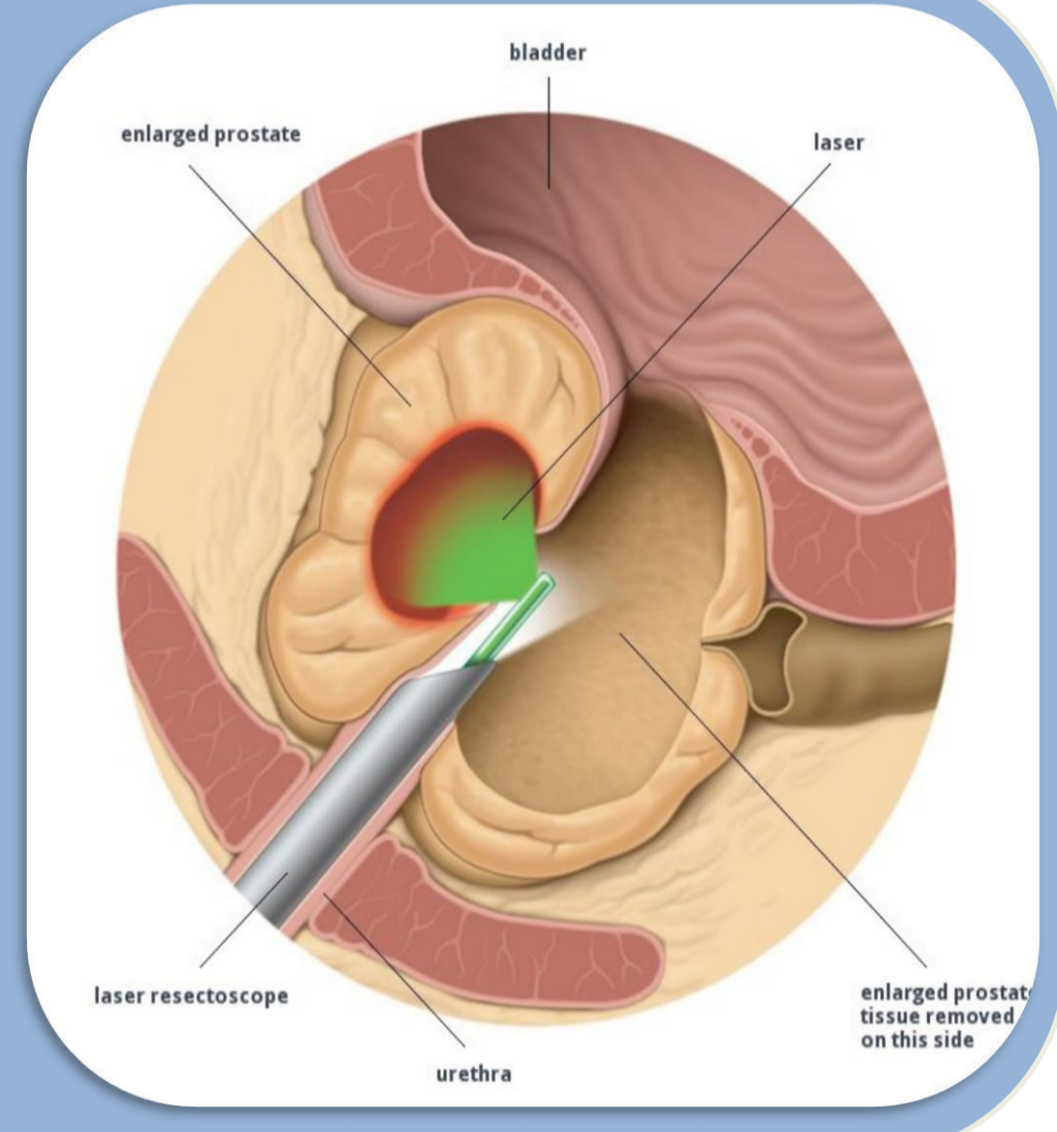


## Antibodies

Proteins are manufactured for use as drugs by depriving cancer cells of the necessary signals or causing their immediate death.

## Surgical Treatment

First solution in treatment of most of solid tumors, especially is early detected cases.

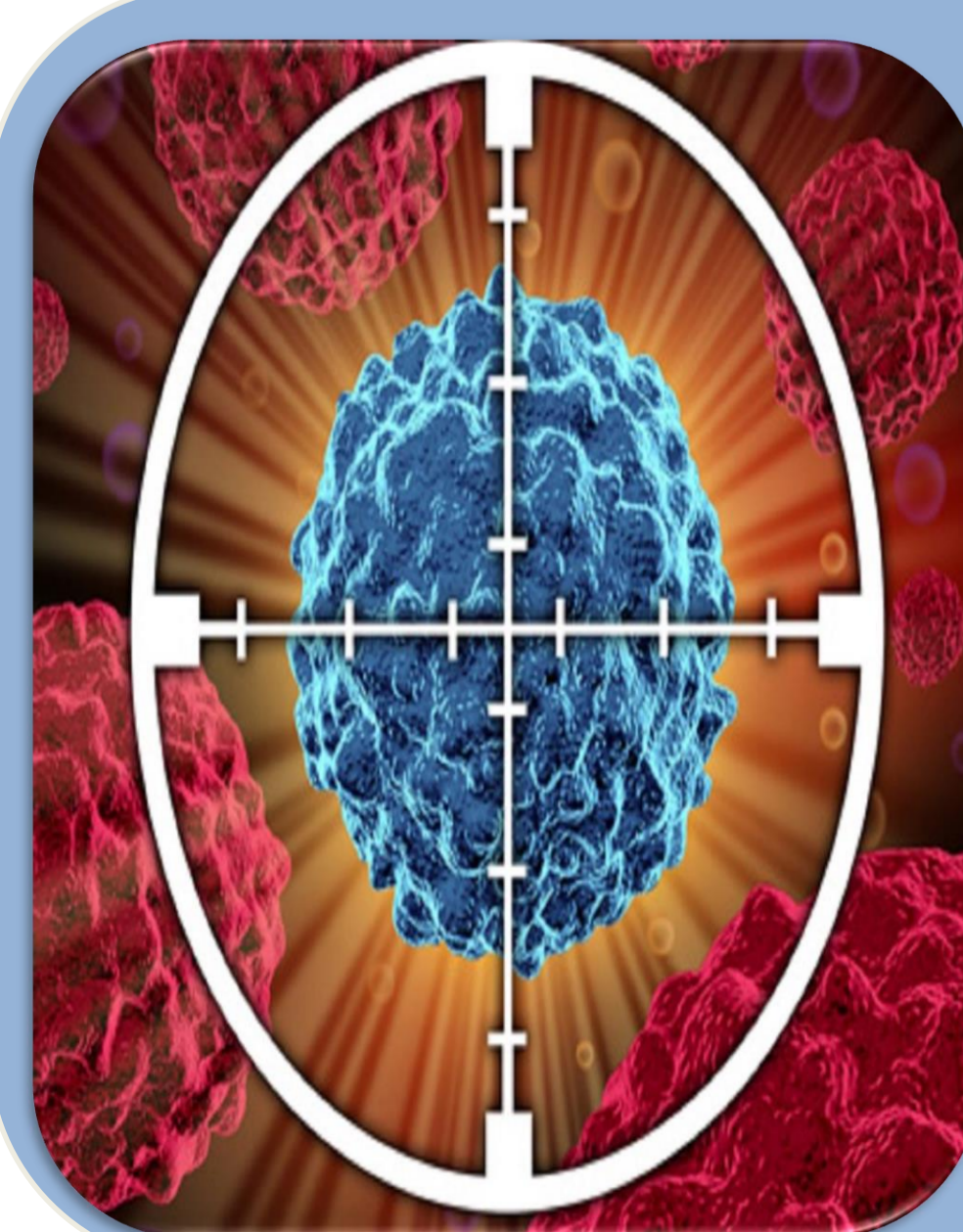


## Hormonal Therapy

It is designed to prevent the growth of cancer cells by preventing cells from receiving the signals needed for their continuous growth and division.

## Chemotherapy

A wide range of Chemotherapy drugs act by destroying cancer cells and preventing their Division into new cancer cells.



## Directed Treatment

It is treating cancer by targeting specific proteins found in cancer cells or by being more prevalent in cancer cells' processes that prevent the growth and division of cancer cells.



## Vaccines

Its purpose is to stimulate the body's defenses against proteins produced by cancer cells. Treatment aims to increase the body's response against cancer cells.

