



## Docetaxel

(DOH-seh-TAK-sil)

This page contains brief information about docetaxel and a collection of links to more information about the use of this drug, research results, and ongoing clinical trials.

**US Brand Name(s)** Docefrez  
Taxotere injection concentrate  
Taxotere

**FDA Approved** Yes

[FDA Approval for Docetaxel](#)

## Use in Cancer

Docetaxel is approved to be used alone or with other drugs to treat:

- **Breast cancer** that is locally advanced or has metastasized (spread to other parts of the body) and has not gotten better with other chemotherapy. It is also used to treat breast cancer that is node-positive and can be removed by surgery.
- **Adenocarcinoma** of the stomach or gastroesophageal junction that is advanced. It is used in patients who have not been treated with chemotherapy for advanced disease.
- **Non-small cell lung cancer** in certain patients whose cancer is locally advanced or has metastasized.
- **Prostate cancer** that has metastasized in men whose cancer is hormone-refractory (does not respond to hormone treatment).
- **Squamous cell carcinoma of the head and neck** that is locally advanced and cannot be treated with surgery.

Docetaxel is also being studied in the treatment of other types of cancer.

## More About Docetaxel

[Definition from the NCI Drug Dictionary](#) - Detailed scientific definition and other names for this drug.

[MedlinePlus Information on Docetaxel](#) - A lay language summary of important information about this drug that may include the following:

- warnings about this drug,
- what this drug is used for and how it is used,
- what you should tell your doctor before using this drug,
- what you should know about this drug before using it,
- other drugs that may interact with this drug, and
- possible side effects.

Drugs are often studied to find out if they can help treat or prevent conditions other than the ones they are approved for. This patient information sheet applies only to approved uses of the drug. However, much of the information may also apply to unapproved uses that are being studied.

## Research Results

[Clinical Trial Results: Two Drugs that Hit One Target Improve Survival in Women with Metastatic Breast Cancer](#) - Important clinical trial results for this drug, background information, and how the trial was done.

## Clinical Trials Accepting Patients

[Find Clinical Trials for Docetaxel](#) - Check for trials from NCI's list of cancer clinical trials now accepting patients.

**Important:** The drug information on this page is meant to be educational. It is not a substitute for medical advice. The information may not cover all possible uses, actions, interactions, or side effects of this drug, or precautions to be taken while using it. Please see your health care professional for more information about your specific medical condition and the use of this drug.

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