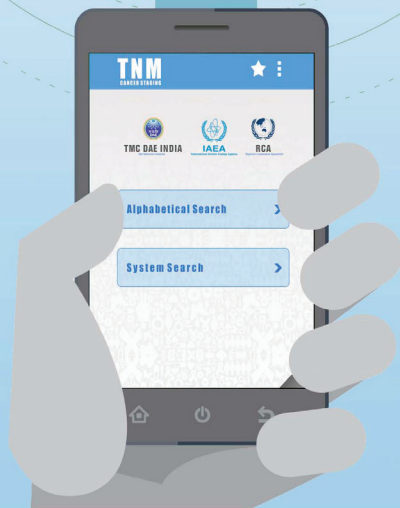


New Initiative for Cancer Management A Cancer Staging App Developed by the IAEA



Cancer affects everyone – regardless of age, gender, or walks of life – and represents a tremendous burden on patients, families and societies. Cancer is one of the leading causes of death in the world just behind cardiovascular diseases, particularly in developing countries. More than 60% of the world's total new annual cases occur in Africa, Asia and Central and South America.

What is cancer staging?

It is an approach to understand the extent, location and spread of a tumour in the body. It helps doctors develop a prognosis and select the most appropriate treatment(s) (surgery, chemo- or radiotherapy, or combined treatments).

What is TNM?

The TNM staging system is based on the extent of the tumour (T), the extent of the lymph node spread (N) and presence of distance spread – metastasis (M).

What is the TNM cancer staging system?

It is the most frequently used staging system in the medical field and was developed and updated by the American Joint Committee on Cancer (AJCC) and the Union for International Cancer Control (UICC).

This system allows the harmonization of communication when speaking about a patient's cancer and facilitates appropriate and personalized care among multidisciplinary teams (physicians, surgeons, medical oncologists, radiation oncologists, radiologists, nuclear medicine physicians, nurses etc.) involved in cancer management.

What does the TNM cancer staging App do?

The App allows quick and simple access to TNM cancer staging thus facilitating appropriate cancer management.

What is unique about the TNM cancer staging App?

The TNM cancer staging App provides information in an interactive way for all cancer stages using the TNM system and is free of charge for our Member States.

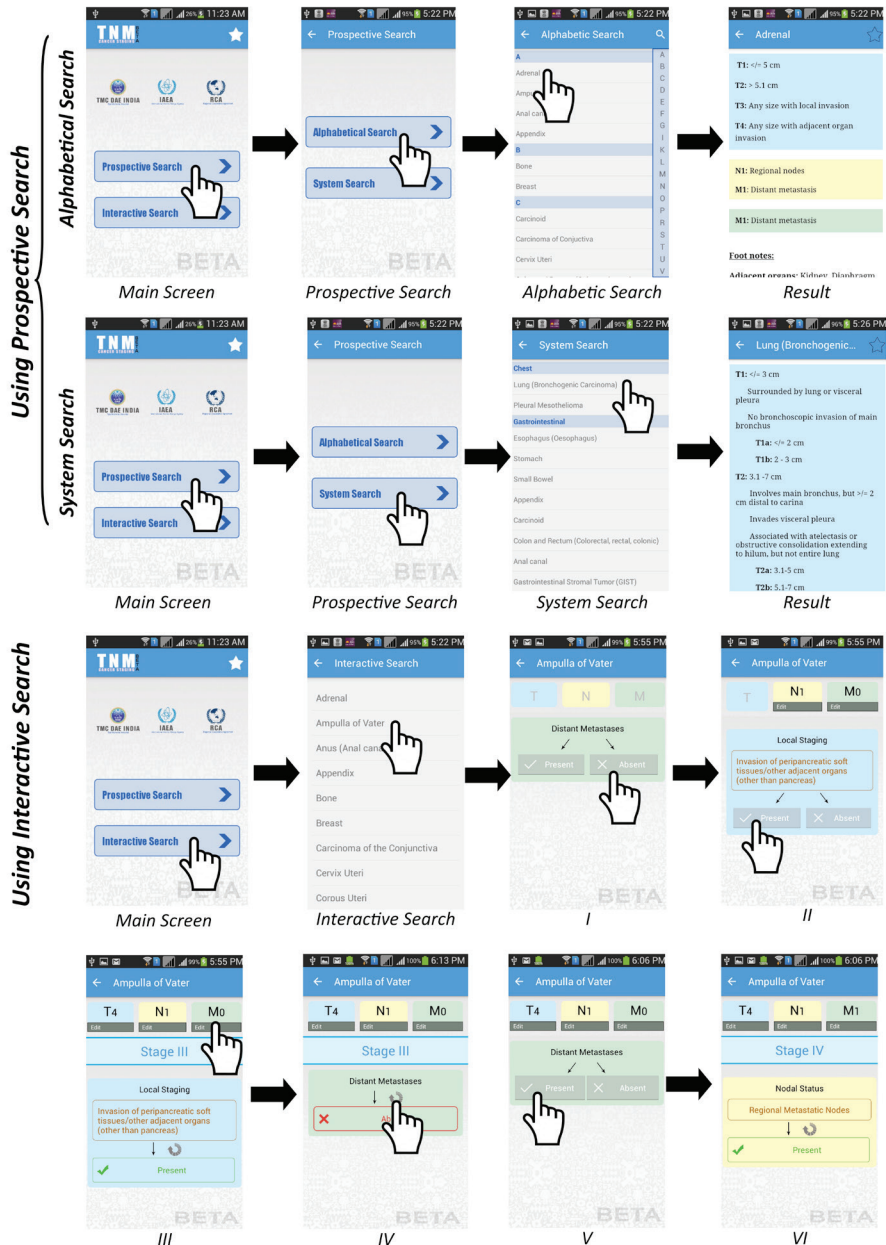
The TNM Cancer Staging App was developed in cooperation with the Tata Memorial Centre, Department of Atomic Energy, India and was supported through the Regional Cooperative Agreement project. The Regional Cooperative Agreement for Research, Development and Training Related to Nuclear Science and Technology for Asia and the Pacific (RCA) provides a framework for Asian Member States to intensify their collaboration through programmes and projects focused on the specific shared needs of its members and to promote and coordinate cooperative research, development, and training projects in nuclear science and technology.

The original source for this material is the American Joint Committee on Cancer (AJCC) Cancer Staging Manual, Seventh Edition (2010) published by Springer SBM, LLC. The material is used with the permission of the AJCC, Chicago, Illinois.

For more information visit www-naweb.iaea.org/nahu

How to use TNM Mobile App?

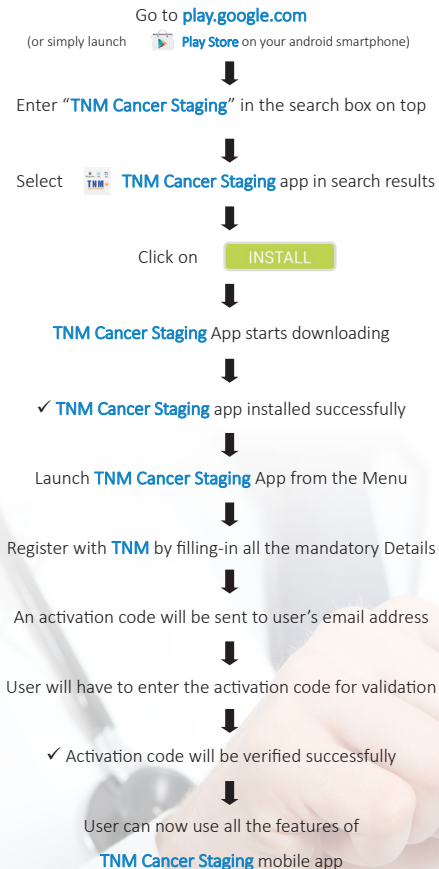
After Launching the Application and coming to the Main Screen...



How to download **TNM Mobile App**?



On Android



On iOS

