



International Initiative on
Thrombosis and Cancer

PRESS RELEASE

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ITAC-CME Launches VTE & Cancer Mobile App to Help Shape the Future of Patient Care

Provides rapid access to international VTE & Cancer treatment guidelines to quickly determine a recommended course of action for any given patient

Toronto. The International Initiative on Thrombosis and Cancer (ITAC-CME) is a multidisciplinary group of leading clinicians and researchers from across the globe that developed and published **2013 International Clinical Practice Guidelines for the Treatment and Prophylaxis of Venous Thromboembolism (VTE)** in patients with cancer, including thrombosis associated with central venous catheters. They have developed and launched the first mobile app dedicated to promote the judicious and appropriate use of anticoagulants as VTE prophylaxis and treatment in patients with cancer.

VTE is an independent prognostic factor of death in patients with cancer and the leading cause of death after metastasis. Unfortunately, healthcare professionals may be underestimating the increasing prevalence of VTE in patients with cancer; 50% of deceased cancer patients are found to have a VTE on autopsy, but only up to 20% of patients with cancer are diagnosed with a VTE. The increasing prevalence of VTE in cancer patients underscores the urgent need to optimize clinical practice.

These findings led to the development of a clinical tool in the form of a mobile app, based on two international clinical practice guidelines published in 2013 – [“International clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer”](#) and [“International clinical practice guidelines for the treatment and prophylaxis of thrombosis associated with central venous catheters in patients with cancer.”](#) This app is intended for physicians and other healthcare professionals treating patients with cancer.

This app is a practical, step-by-step guide for the prophylaxis and treatment of VTE in patients with cancer. It includes simple decision-tree algorithms to assist healthcare professionals with treatment strategies and encourages appropriate use of anticoagulants as VTE prophylaxis and treatment in cancer patients. It includes information on prophylaxis in hospitalized and ambulatory patients, treatment guidance for both non-catheter and catheter-related VTE,

specific guidance related to various cancer and treatment types, as well as early, short-term, and long-term treatment guidance. By answering a series of questions, users can quickly determine a recommended course of action based on the clinical scenario for any given patient.

The app is available to download for free in the [App Store \(for Apple devices\)](#) and on [Google Play \(for Android devices\)](#) by searching “International VTE & Cancer Guidelines.”



The app is currently available in English and French in various countries including India, Israel, and the UK; as well as a new launch in June 2015 of the English and French addition to the app for Belgium, Canada, France, and Switzerland. The app will soon be available and include French African countries including Morocco, Algeria, and Tunisia. The development of Portuguese and Spanish versions will be planned later in 2015/2016

<https://www.itaccme.com/en/practice-guidelines/guidelines-app>

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About ITAC-CME:

The International Initiative on Thrombosis and Cancer (ITAC-CME) is the international section of the Groupe Francophone Thrombose et Cancer (GFTC). A multidisciplinary group, the members of ITAC-CME are clinicians and researchers from across the globe, led by a core group of GFTC members. The mandate of ITAC-CME is to publish results of educational knowledge transfer research findings.

Through education of physicians, nurses, and allied health professionals globally, ITAC-CME is committed to disseminating relevant and peer-reviewed prophylaxis and treatment guidelines for VTE in cancer that will help to reduce a substantial economic burden on health care systems and improve the lives of millions of patients worldwide.

<https://www.itaccme.com/>