

## EXECUTIVE SUMMARY FOR MSS201R

**Objective.** To uphold the standard of HIV management through the updating of recommended clinical and public health practices relating to HIV/AIDS for the reference of health care professionals in Hong Kong

**Design.** An evidence based approach was adopted involving the participation of all leading HIV specialists in the territory of Hong Kong. All practical HIV issues were reviewed with an emphasis on the integration of clinical and public health management, with special reference to the setting in Hong Kong. The outputs were delivered as a practice manual through four stages: (1) scoping and framework development; (2) subject reviews; (3) contents preparation; and (4) publication and dissemination.

**Data sources.** Local and international scientific literature on HIV management

**Main outcome measures.** Rates of access to the new HIV manual.

**Results.** Following the formation of an advisory panel, 34 specialists worked together in reviewing the subjects, and preparing the practice guidelines to form the chapters in the Manual. Management algorithms have been drawn up for specific areas. The new Manual (renamed HIV Manual 3rd Edition) is divided into 6 sections: (A) Basics of HIV Medicine; (B) Public Health Management; (C) Clinical HIV Management; (D) Opportunistic & Concurrent Infections; (E) Neoplasia; (F) Special Settings & the Community. There are 6 appendices providing supporting resources to practitioners and students. Specifically, an interactive table (named “Anti-HIV Med”) on antiretrovirals has been created, which is available from a separate (but linked) website and also mobile phone Apps. The final manual was delivered in September 2013 in two formats – web version ([www.hivmanual.hk](http://www.hivmanual.hk)) and an “Apps” version on both Android and iPhone platforms, for access through mobile devices. As of April 2015, the web version has been accessed over 10,000 times by 4000 visitors from 100 countries. There were over 1000 downloads each for the HIV Manual and Anti-HIV Med Android Apps, 2600 for the Manual iOS, 1000 for anti-HIV Med iOS. .

**Conclusions.** An updated HIV manual has been produced for the use of the healthcare profession in Hong Kong. The Manual is regularly accessed not just by local professionals but overseas viewers. This is easily accessible and user-friendly. The contents are continuing to be updated.

### PUBLICATIONS (deliverables)

- HIV Manual online at <http://www.hivmanual.hk/>
- HIV Manual Android App at Google Play  
<https://play.google.com/store/apps/details?id=com.medcom.HivManual3rdEdition>
- HIV Manual iPhone App at iTunes  
<https://itunes.apple.com/us/app/hiv-manual-third-edition/id705067102?ls=1&mt=8>