Smartphone apps to support hospital prescribing and pharmacology education: a review of current provision
Smartphone and tablet applications (apps) have become an integral part of clinical practice, research, and education for many physicians. Studies have demonstrated that 85 percent of attending surgeons, fellows, and residents in the Accreditation Council on Graduate Medical Education (ACGME) training programs own a smartphone, and more than 50 percent of them use a variety of apps in clinical practice.1. Contrary to the absence of apps during the training of most current surgical attendings, many present-day surgical trainees have never practiced medicine without them. For example, general surgery residents at the Medical College of Wisconsin, Milwaukee, are given iPads for use during rounds to access electronic health records (EHRs) and retrieve information. Smartphone apps to support hospital prescribing and pharmacology education: a review of current provision. Authors: Faye Haffey. Prescribing and the core curriculum for tomorrow’s doctors: BPS curriculum in clinical pharmacology and prescribing for medical students. Authors: Sarah Ross, Simon Maxwell. Br J Clin Pharmacol 2012 Oct;74(4):644-61. Division of Medical and Dental Education, University of Aberdeen, UK. October 2012. Locate Full Text Link. e-Learning initiatives to support prescribing. Authors: Simon Maxwell, John Mucklow. Br J Clin Pharmacol 2012 Oct;74(4):621-31. Clinical Pharmacology Unit, University of Edinburgh, Western General Hospital, United Kingdom. October 2012. Locate Full Text Link. Currently widely used for qual and quant studies. Smartphone features for geo-tagging respondents. Can set up private groups. Can share photos (with most). WAP Wireless Application Protocol. Mobile optimized web platforms. Works on any mobile device with a web browser. Must have internet connection to work.
device with web browser Must have internet connection to work Apps are programs that reside on smartphones iPhone, Android, Windows, Blackberry, etc. 4. Search, reviews, details, screenshots Limited to iPhone/iPad Very few apps for other mobile platforms But they are coming fast! Smartphone apps to support hospital prescribing and pharmacology education: a review of current provision Documents. Social Promotion for Smartphone Apps "Appict.me" Technology.