

X), communication tools (x2 out of X), dictionaries (x3 out of X), note taking (x4 out of X), calendar (x5 out of X), word processing software (x4 out of X), ~~spread sheets~~spreadsheet applications (x5 out of X), and web browsing (x6 out of X). One of the participants stated that: "I have created an excel file on my iPhone and stores my payments etc. ~~on the phone~~" (P8). One of the most popular uses of PDAs was web browsing to retrieve information over the internet. Other general uses of PDAs included ~~fun and games~~entertainment, and ~~photo taking~~.

All our participants stated that they used PDAs in medical applications as well. -The description of medical ~~uses-usage~~ is outlined in the following sections.

Comment [Reviewer14]: I'll go with you term here, since photography may be confused with professional photography, although new devices are fully capable of such.

### Medical ~~UsesUsage~~

#### Accessing ~~medical-Medical databasesDatabases~~

The most frequent medical ~~use-usage~~ of PDAs was using clinical support decision resources. Up-To-Date® was by far the most frequently used medical database (20 of 21) for daily clinical purposes. Only five subjects used PubMed ~~to look for~~seek medical information. Participants expressed high satisfaction with the information ~~that could be~~ accessed through Up-To-Date®. One reason for ~~the~~ high popularity of Up-To-Date® search was limited familiarity of the participants with alternative medical information resources. In response to the question that whether the participants were aware of other information resources ~~like~~ PubMed, the typical answers were as follows: P9. "Not really, but I think Up-To-Date® and Google ~~search engine~~ meet my needs". P16. "Yes, I know PubMed and Medline. But I don't use them very much as I have little information about how to search in them to find relevant literature".

#### Accessing ~~drug-Drug referencesReferences~~

Drug references were the second popular applications of PDAs for medical purposes. Sixteen clinicians stated that they referred to ~~iPharmiPharm®~~ and ~~Lexi drugsLexi-drugs®~~ as pharmaceutical guides. The drug references were typically used for identifying drug interactions, dosages, and classes, mechanisms of action, adverse effects, toxicity, symptoms, and contraindications. Figure 2 illustrates a drug reference application on a handheld device.

#### Reading ~~Electronic booksBook Reading~~

Fifteen participants used PDAs to read electronic books for educational purposes. Electronic ~~copy-copies~~ of Harrison and Nelson ~~I was~~were the most referred e-books. The interviewees expressed high satisfaction with the possibility of storing and reading e-books on PDAs. The reasons were stated to be PDAs' high storage ~~capacity-capacities~~ that allows for ~~storing a lot of many e-books, getting reed-rid of carrying heavy and big hard copies and~~ highlighting important parts and easy note writing on the books.

Comment [Reviewer15]: For internal medicine

Comment [Reviewer16]: For Pediatrics

Comment [Reviewer17]: That is why I've used plural forms here.

Comment [Reviewer18]: This is considered a positive advantage. Why would you want to get rid of such a capability? Moreover, apps like iBook on iOS and other apps on other devices support note taking and highlighting out of the box.

#### Web ~~browsingBrowsing~~