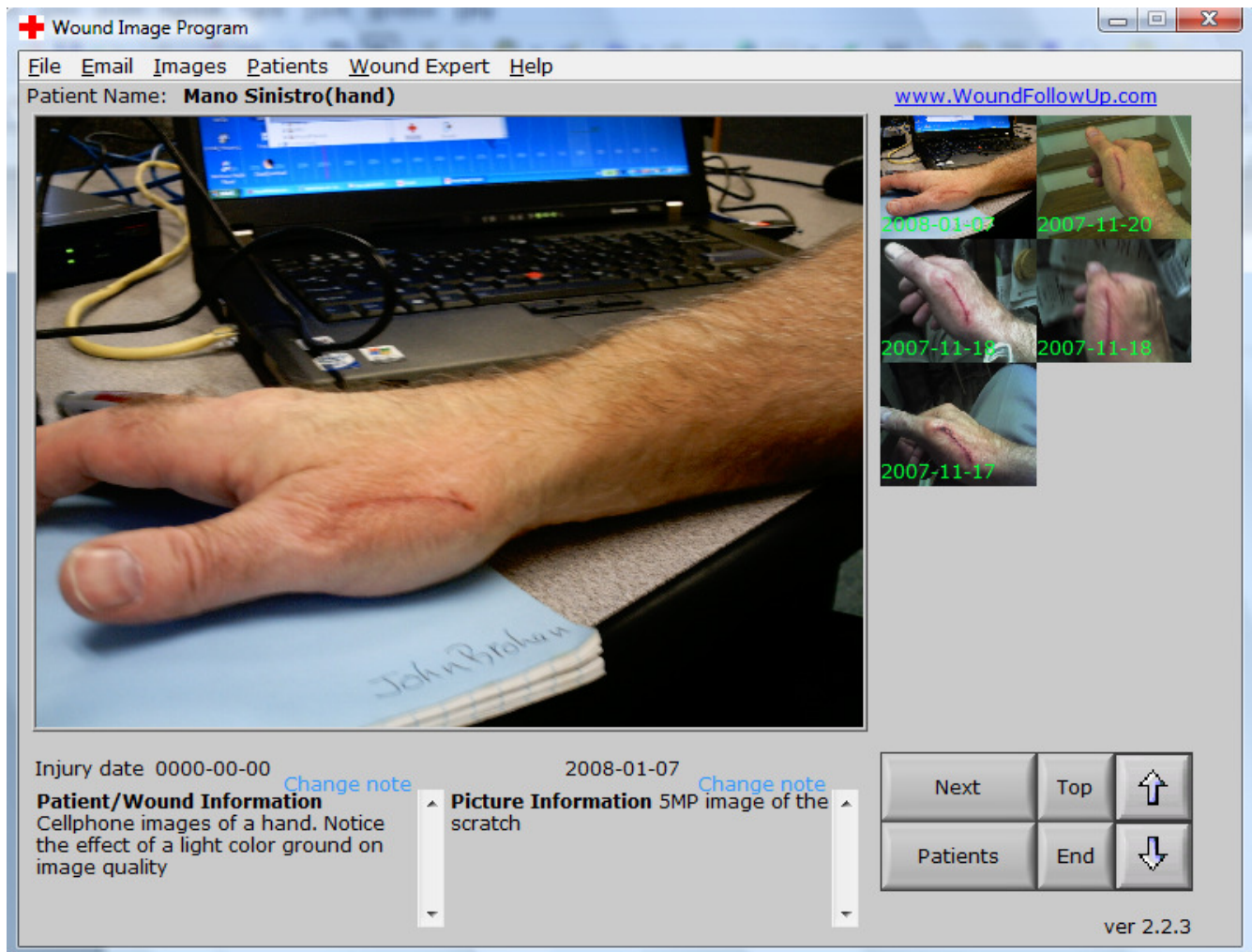


Wound Follow Up Technology in management of Post Surgery patients

Many post-op patients call their surgeon to discuss the pain and the appearance of their wound. Almost always it is normal. This tele medicine technology is a way to get these wounds checked by a nurse at a very low cost and high speed. In the rare case that the wound is infected, this photo surveillance approach can help with early detection and this makes healing easier..



Main screen of the Wound Follow Up program. You can move any of the thumbnails to the main window, and enlarge that to the maximum. This helps you see the state of the wound.

In the Care of Surgical Wound situation the pictures are generally taken at dressing change by the visiting nurse of a family member. A normal digital camera is very suitable. The images are sent to the expert Nurse by email patientusername@woundfollowup.com or uploading through the web site. A cell

phone camera works almost as well too, though it may lack the finer detail. Email them to the same email address. Emailing is unusual from cell phones, but most support making a contact as an email address and this is a good target for sending a photo.

The surgeon can get his nurse to look at the pictures and discuss any that look abnormal with him. There are good facilities to acknowledge that the photo has been looked at. Alternatively the surgeon may recommend an external clinic (eg. www.ashcanada.com) to handle these wound care images, he would be notified by email with photos when an abnormal one is found.

Economics

Wound Follow Up promotes healing of the wounds by making it easy for the wound expert nurse to monitor the change in their appearance. The patient is able to be assured that his wound is normal and spend his time healing rather than worrying about it.

The economies for the surgeon or hospital consist of avoiding agitated phone calls and actually catching the rare surgical site infections before they become serious. Though rare these represent a considerable cost in both money and human suffering.