



## Medical Corporation Seikeikai Secomedic Hospital

696-1 Toyotomicho, Funabashi, Chiba, 274-0053, Japan  
Tel: +81 (0) 47 457 9900 <http://www.secomedic.gr.jp>  
Established December 1998  
Number of beds:292 (7 ICU and 39 convalescent)



### [Point of application]

- Nursing business support
- In cooperation with electronic health records

Device: Asreader® ASX-510R  
Install Date: May 2015

This case study was based on the information available on June 2015



Information Promotion Officer  
**Mr. Nishikawa**

Secomedic Hospital has used electrical medical records since 2006 and tested mobile devices since 2013. In 2015 AsReader® was installed for increased ease-of-use, future-readiness, and scalability. Taking advantage of both PCs and mobile devices, using the right device for the right tasks in the right places, we have improved the safety and quality of our medical care at our hospital.

## Harnessing the power of mobile, we've improved safety and quality of medical care!



### Problems

- Our legacy/conventional mobile devices connected to scanners with cables, but the cables were often damaged and frequently failed causing faulty reads and loss of valuable time. The costs also become a problem.
- Due to limited space at nurses' stations, only a small number of PCs could fit and so nurses often had to wait their turn and then by the time they could focus on their required data-entry too much time had gone by.

### Solution

- Linked AsReader® scanners to the core system of managing electric medical records.
- Made it simple to use just an AsReader® device (without any need for a PC) to complete regular tasks such as the "three-point check," for changing an IV drip, logging data entries, etc.

### Results

- Because of AsReader®'s integration with the Lightning® Connector, there is no longer any need to attach and detach the cumbersome cables, vastly reducing trouble at the terminal.
- Having eliminated the complexities of conventional cable routing, the workflow became much simpler. This resulted in real-time, bedside three-point check accuracy improving by 5%.

### What is AsReader®?

A portable terminal that you can use smart device-functions on by merely mounting an iPhone®/iPod touch® to it.



### Staff opinion

When changing an IV drip in the middle of the night, the sound of a rolling dolly with a computer would annoy patients. We are so grateful to be able to change an IV drip quietly with nothing more than a pocket-sized AsReader® now. Moreover, we all agree that it is super-easy to use because it's the same as the smartphones we use in our daily lives. And we all love the convenience of the terrific magnetic charging system.

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<https://AsReader.com>