



## Medical Corporation Tokushukai Kishiwada Tokushukai Hospital

4-27-1 Kamoricho, Kishiwada, Osaka, 596-0042, Japan  
Tel: +81 (0) 72 445 9915 <https://kishiwada.tokushukai.or.jp>  
Established May 1977 Relocated with new construction in October, 2002.  
Number of beds:341



### [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 July 2015



Information System  
Management  
**Mr. Hirai**

Deputy Nursing  
Director  
**Ms. Torada**

Our electrical medical record system with laptop computers began 8 years ago.

There were many concerns about how to best continue operating it in to the future.

By implementing AsReader® devices in to our system, our problem was solved with a future-ready, scalable device which has shown time and time again that it saves us time, resulting in improved productivity.

## The introduction of AsReader® has successfully shortened task-times and simplified our business.



### Problems

- For three-point check, laptop computers were wheeled in to rooms, but their batteries never lasted long enough and often had to be plugged in to the wall sockets.
- Due to various layouts of different rooms or patient's positions, it would sometimes require moving the patients' beds, just to scan the barcodes.

### Solution

- Connected the Core system of electrical medical record management with AsReader®.
- Used AsReader® devices (without any need for PCs) to complete regular tasks such as the "three-point check," for changing an IV drip etc.

### Results

- Since it is no longer necessary to push a rolling dolly to bring a PC in to each room, the task is simplified, time is saved, and patients are less encumbered.
- Medical records can now be checked on the mobile AsReader® and staff no longer need to tell patients to, "please hold on a second" while they can go all the way to the nurses' station to check patients' records.

### 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

In the past, when we took medical photos of bedsores, trauma, etc. . . we had to save the photos and then upload them to the system one-by-one. Now, thanks to the AsReader® with iPod touch, we can easily snap photos and have them included in the electronic medical record instantly.

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<https://AsReader.com>