dabl ® Customer Case Study

Biron Laboratories, Québec, Canada



The Problem:

Previous 24-hr ABPM service was time-consuming and costly. ABPM Reports were interpreted by an outside consultant usually in 1-3 days. When he was away or unavailable, the reporting delay became a problem in returning results to the referring physician.

The Situation:

Before using the dabl[®] 24-hour blood pressure solution, a patient's 24-hour blood pressure readings were collected at one of Biron's four centres, sent to their head office and then sent electronically from head office to a third party hypertension specialist for interpretation. The report was returned to Biron, by email, usually within one to three days. A printed version of this report was then mailed to the patient's physician by Biron. When the specialist was away, the reporting delay was too long.

The dabl® Solution:

With the <u>dabl® ABPM Health Screening</u> system, this process is now completely automated resulting in huge time and resource savings. The blood pressure results are uploaded to the dabl® system and immediately interpreted using the latest guidelines and best practice in this area. The patient report is automatically generated in seconds, in French or English, and can be emailed directly to the patient's physician. **No need for a third party.** The four centres now link to one central database via a secure online connection. Each user has a unique username and password to access the system. Use of this system has significantly freed up resources from a financial and time perspective and is now much more cost-effective.

About Biron:



The largest private laboratory service in Québec, <u>Biron</u> combines the expert knowledge of their Scientific Team with state-of-the-art technology to provide medical diagnosis services to individuals and to corporations. Using the most advanced analysis technologies and laboratory automation systems, they analyse the results of personalised and individual tests. Biron delivers innovative medical tests, which meet high quality and reliability standards, to health care and life sciences professionals.

About dabl® ABPM Health Screening:

The dabl® ABPM Health Screening system links only to validated ABPM devices and generates an automatically interpreted patient report in seconds. The ABPM report is compact and comprehensive and can be easily understood by both physician and patient. To review progress, a Trend Report is available, which gives a summary of systolic and diastolic blood pressure during the day and night, based on the ABPMs to date for a particular patient. See dabl for further information.

