



Bru-HIMS

Brunei Darussalam
Healthcare Information and Management Systems

Newsletter Edition 4

Message from The Honourable Minister of Health



“Bru-HIMS (Brunei Darussalam Healthcare Information and Management System) adalah merupakan projek Sistem Pengurusan Maklumat Penjagaan Kesihatan Negara Brunei Darussaam yang sedang dalam proses pelaksanaan untuk dijadikan sebagai salah satu daripada program e-Kesihatan di Negara ini.

Sistem ini bukan sahaja bagi menggantikan sistem-sistem yang ada tetapi juga merupakan satu sistem yang bersepadu secara komprehensif yang ditambah nilai lagi dengan mengintegrasikan pelbagai pengurusan maklumat-maklumat pesakit di perkhidmatan-perkhidmatan perubatan dan kesihatan....”

Extracted from The Honourable Pehin Orang Kaya Johan Pahlawan Dato Seri Setia Awang Haji Adanan bin Begawan Pehin Siraja Khatib Dato Seri Setia Awang Haji Mohd Yusof, Minister of Health’s message in the Bru-HIMS video.

10th National Development Plan Launch

On the 14th April 2012, His Royal Highness Prince Haji Al-Muhtadee Billah ibni His Majesty Sultan Haji Hassanal Bolkiah Mu’izzaddin Waddaulah, the Crown Prince and Senior Minister at the Prime Minister's Office launched the 10th National Development Plan held at the International Convention Centre in Berakas. The exhibition displayed ongoing and future development projects and plans of all ministries.

Bru-HIMS was showcased as one of the on-going development projects in Ministry of Health. Public was given the opportunity to see the demonstration of electronic patient record and future development in Bru-HIMS. Bru-HIMS was also among the few selected government projects presented to the public in the open forum.

Nationwide scope “One Patient One Record”

Perkembangan Bru-HIMS

1. TelePerubatan
2. Teleradiologi
3. Sistem Kesihatan Masyarakat
4. Sistem Pengawasan Penyakit
5. Sistem Maklumat Pergigian



User Symposium



Bru-HIMS User Symposium were held at the Royal Berkshire Hall, Jerudong Park and Polo Club. The guest of honour, Yang Mulia Tuan Haji Awang Saifulbahri Bin Haji Awang Mansor, Permanent Secretary of Ministry of Health, in his speech said Bru-HIMS focuses to strengthen the health systems by improving the medical and health services and the management of hospitals, health centres, treatment centres and clinics, through the provision of relevant and current data to clinical disciplines, professional services and administrative teams. Tuan Haji Awang Saifulbahri also launched the Bru-HIMS logo, Bru-HIMS Newsletter and Bru-HIMS Video. The half-day event was attended by the citizens of the Ministry of Health aimed to provide information and expectations to the key users of Bru-HIMS on the challenges that will be encountered within the transformation process from manual management to the use of ICT, Information and Communication Technology.

Bru-HIMS User Symposium 5th June 2012

The symposium featured talks by Dr Fazilah Shaik Allaudin, Deputy Director of the Telehealth Division under the Ministry of Health Malaysia, and Byron Phillips, Market and Solutions Director (Asia-Pacific) at CSC Healthcare Group from Australia.

The event concluded with luncheon giving opportunity for more questions and answers sessions among the users, invited speakers and Bru-HIMS project team. The Honourable Pehin Orang Kaya Johan Pahlawan Dato Seri Setia Awang Haji Adanan bin Begawan Pehin Siraja Khatib Dato Seri Setia Awang Haji Mohd Yusof, Minister of Health supported the team and lead an informal discussion on ensuring Bru-HIMS success and moving forward.



User Acceptance Test (UAT)

Why do we need UAT?

- To test the application functions
- To give business confidence that the application addresses the specified user requirements and is fit for business purpose
- To ensure all functionality and components are ready for transition to trainings and then Go-Live



Functional User Acceptance Test

Started from 11th March until 19th May 2012

Functional User Acceptance Test (FUAT) is testing done on specific modules or application functions.

The FUAT was conducted in any of the following methods according to relevancy :

- based on scenarios set by key users
- Based on signed-off workflows from User Requirement Study
- by going through all functions in the module itself.

The activity was completed by conducting twenty-two FUAT sessions with functional leads and key users.



Have you got any queries on Bru-HIMS?

Have you got any feedback or suggestions that will help us improve Bru-HIMS?

Please email us at bru-hims@moh.gov.bn

Bru-HIMS Training

*Key Users Training
&
End Users Training for Tutong*



Training is the main component of Change Management and for Bru-HIMS it will be a continuous activity. From 28th March until 13th June 2012, there has been twenty-one sessions of key users training conducted on all seventeen modules namely;

- Billing
- Outpatient Management
- Inpatient Management
- Accident and Emergency
- Mortuary
- Medical Record & File Tracking
- Electronic Patient Record
- Nursing care Plan
- Lab Information System
- Blood Donor / Blood Transfusion
- Operating Theater Management System
- Radiology Information System
- Pharmacy

Throughout the sessions, a total of 617 Ministry of Health citizens had been trained as Bru-HIMS key users.

End Users Training for about 300 staffs of Hospital Pengiran Muda Mahkota Pengiran Muda Haji Al-Muhtadee Billah, Tutong has commenced on the 20th June 2012.

The Editor's Team

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The Bru-HIMS project team would like to thank all who helped made the Bru-HIMS User Symposium a successful event. The Bru-HIMS trainers would like to thank all who participated in the key-users training and that your enthusiasm are very much appreciated.