

To: PROMIS Transplant Integration Project Stakeholders

From: Drs. Adeera Levin and Greg Grant

Subject: Update on the Transplant Integration Project

We are pleased to report that efforts to expand PROMIS support for the full range of transplant care needs are progressing well. Currently, the system supports a majority of the functional needs for kidney transplants – which account for the largest percentage of transplant procedures done in BC – and the PROMIS team is on track to eventually deliver full functional support for all organ transplants.

The system support needs for transplant care are complex, and the PROMIS team has spent considerable time coming to an understanding of the transplant “business” and identifying the specific functions needed to support that activity.

Working with transplant stakeholders, the PROMIS team has defined six main functional business areas for care of a transplant recipient:

- Referral
- Assessment
- Activation/waitlist
- Follow up while on wait list
- Transplant Procedure
- Post-transplant follow-up

To date, the team has developed support for the kidney transplant referral process within PROMIS, and expects to deliver the transplant procedure module in March. The team is working to identify deliverables for the patient activation/waitlist support module. The remaining functions, plus the donor module, will require more time, but eventually all areas will have full electronic support through PROMIS.

#### New Functionality Available in March

As of March, users will see and benefit from the following changes:

1. The two legacy BCT Transplant procedure screens will be “retired” (i.e. they will be view only) and the data will be migrated to the existing PROMIS post transplant screen. This screen will include data for all organs (currently kidney only) and for all transplant centres (currently St. Paul’s only). In addition, data quality and data entry speed will be improved as per specific enhancement requests from users.
2. The PROMIS biopsy screen will also be enhanced to allow access to transplant physicians

Collectively, these changes will eliminate duplicate data entry, improve data quality and expand electronic support across transplant user groups.

Of note, affected users have been engaged throughout the process, including review of screen mockups, and will be involved in user testing. Formal training sessions will be offered by the PROMIS team starting in late February.

As a quick visual reference, the graphic below outlines the key milestones for this initiative. As we have stated previously, this project highlights the integral role of information systems in supporting the delivery of quality patient care. It also clearly illustrates the benefits of the strategic interagency partnership between BC Transplant and the BC Renal Agency. We thank you for the time, energy and expertise you have provided for this project to date and in future.

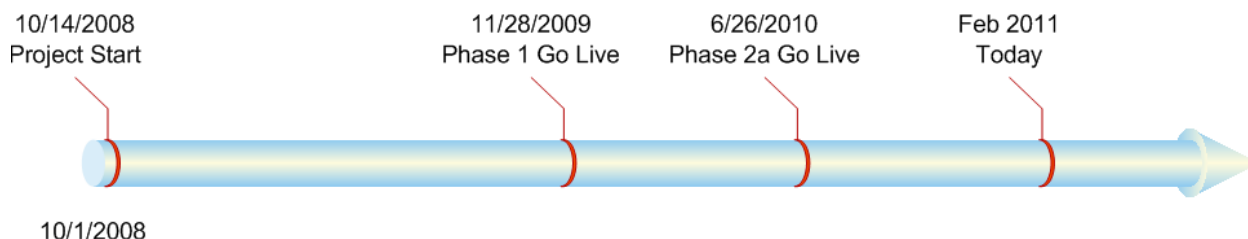
**Contacts**

If you have any questions regarding the Transplant Integration Project, please contact either of these team members:

Linda Irwin, Manager HIS, BCTS: 604-877-2143 or [lirwin@phsa.ca](mailto:lirwin@phsa.ca)  
Rao Bandla, Project Manager: 604-806-9398 or [rbandla@bcpra.ubc.ca](mailto:rbandla@bcpra.ubc.ca)

Kind Regards

Dr. Adeera Levin, Provincial Executive Director, BC Renal Agency  
Dr. Greg Grant, Provincial Executive Director, BC Transplant



**Approach going forward**

