CIBMTR Information Technology Efforts to Support You
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Agenda
• Updates on accomplishments in the following areas to support you:
  – Data Collection
  – Data Sharing
  – Data Quality

Transforming Data into Knowledge

2015 FormsNet Enhancements
• FormsNet is CIBMTR’s web-based electronic data collection system
• Continued FormsNet 3 platform enhancement
  – Implemented a new Recipient form/ functionality which positions us to support data collection for non-transplant therapies
  – Continued to upgrade tools for Recipient and Donor modules
  – Released electronic data capture forms for Radiation Injury Treatment Network to collect incident, medical history and follow-up data on casualties exposed to or contaminated by radioactive material.
• Completed Medidata Rave package software implementation for Clinical Trials electronic data capture, in lieu of upgrading in FormsNet 3

FormsNet Release Highlights
Flexible CRID Develop & Implement
• Long-term strategic goal is to support data collection for non-transplant therapies
• Until the Flexible CRID was built, the FormsNet3 (FN) application only partially supported collection of data for non-HCT patients.
• Forms developed for Flexible CRID: Separated Assign CRID (2804 tool) into ID Generation page and Indication Form (2814)
• Was implemented in FormsNet 3 in May 2015

FormsNet Release Highlights
Tool Enhancements/ Additions
• Query management tool
  • Version 1 (Fall 2015): This enables Data Quality Team (and all CRCs) to put a query on an individual field for center response. This enhances data quality by enabling proactive updating and eliminating manual processes (emails, phone calls).
  • Version 2 (January 2016): mass upload and override review
• Attachments tool (January 2016)
  • This new feature will allow users to attach electronic documents directly to a form.
  • While attaching associated documents (lab reports, progress notes, etc.) is not required, supporting documents can help to reduce requests at a later date from your CRC
AGNIS – 2015 Accomplishments

• AGNIS is a method to submit, edit and retrieve forms electronically. It enables centers to avoid entering data more than once.
• AGNIS re-engineering and translator rewrite project completed, which included streamlining AGNIS services, more efficient form submission processing and improved, user friendly error messaging.
• EBMT has submitted >30,600 forms to CIBMTR for initial transplants and is sending follow-up forms for those transplants (for over 50 centers)
• Other users submitting or retrieving data through AGNIS:
  – 5 centers making direct submissions
  – 1 registry (supporting over 50 centers)
  – 4 vendors active with production clients (supporting over 40 centers)
• Additional users developing or testing AGNIS submission or retrieval:
  – 3 centers and 6 vendors currently active with others in discussion or planning stages.

Legacy Data Consolidation

The following have been unified and integrated into the Research Data Base:

• IBMTR Legacy TED, CRF Core, Graft and Major Disease forms (1971 to 2007)
• NMDP recipient legacy core form data (1987 to 2007)

Integrated Data Warehouse

• Integrated Data Warehouse
  – Defined
    • Single version of the truth
  – Building unified domain to house multiple sources and dimensions of data
  – Status
    • Conceptual model developed and under review
• Delivering two Business Intelligence applications to share data with you
  – Enhanced Data Back to Centers (eDBtC)
  – Center Performance Analytics (CPA)

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Data Quality improvements

• Number of transplants is increasing. % of form rejects into research database are decreasing.

Questions?

Welcome to the CIBMTR Portal

The portal is designed to provide an easy way for you to access your CIBMTR data and to share the information you can derive from it. The portal is a secure, web-based application that provides access to the data through the portal's interface.

To log in, please use your CIBMTR username and password. If you do not have a username or password, please contact your CIBMTR administrator to obtain a username and password.

We have implemented some new features to improve your experience. These features include:

• Enhanced data handling and processing
• Improved security and data protection
• Better integration with other CIBMTR systems

For more information, please refer to the portal's help documentation.

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