

To: FormsNet2 Transplant Center Users, AGNIS Users

From: Barb Kramer
AGNIS Project Manager, NMDP Bioinformatics

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Subject: AGNIS[®] Release 2.0 Publish and Retrieve

Release notes for the National Marrow Donor Program[®] AGNIS[®] application version 2.0 are now available. These notes provide details on new features available through AGNIS that allow retrieval of FormsNet data. Details explaining these modifications are outlined below.

New Features

The following features were added in this application release, resulting in specific benefits to centers.

- A.** AGNIS Publisher has been updated to version 2.0. This supports ISO 8601 formatted dates (yyyy-mm-dd) and the inclusion of modules in the curated forms. Beginning on January 22, 2010, when supported forms are completed in FormsNet 2 they are published to an AGNIS 2.0 Repository database in fully curated format. All form versions will continue to be published to the AGNIS 1.2 repository database for internal use by CIBMTR.
- B.** The following forms (all ISO Date Format) are currently supported by AGNIS 2.0 Publisher:
 - 2400 - Pre-Transplant Essential Data (TED) **Revision 1** - 2892485v1.0
 - 2450 - Post-Transplant Essential Data (TED) **Revision 1** - 2888418v1.0
 - 2900 - Recipient Death Data **Revision 1** - 2892254v1.0

Please note, the newly released revision 2 of forms 2400 and 2450 are not yet supported for publishing to the AGNIS 2.0 Repository.
- C.** There is full support for retrieval of curated data in XML format via AGNIS for the supported forms above
- D.** Within the next month all supported forms which have been previously completed in FormsNet 2 will be published to the AGNIS 2.0 Repository database and will be available for retrieval. Announcements on the timeline to publish previously completed forms will be placed on www.AGNIS.net and on the AGNIS Google Group (<http://groups.google.com/group/agnis>).
- E.** An updated example AGNIS Client is available which supports the services:

RetrieveNewlyCompletedFormRevisions – to retrieve all supported forms for the requesting transplant center completed since the last retrieval, limited to a maximum retrieval limit set within the request.

AcknowledgeRetrieval – to acknowledge retrieval of completed forms, this then marks the forms as “Retrieved”

RetrieveSingleCompletedFormRevision – to retrieve a single completed form using the form Sequence Number

AcknowledgeSingleFormRetrieval – to acknowledge retrieval of a single form, this then marks the form as “Retrieved”

Refer to the presentation on AGNIS Service Operations available on <http://www.agnis.net/DOCUMENTATION> for detailed descriptions of these services.

Refer to AGNIS Data Submission Procedures for a full description of AGNIS Retrieval data patterns.

Restored Functions

A. Not Applicable

Other Software Impacted

A. Not Applicable.

Business Impact

A. Transplant centers can retrieve the supported forms from FormsNet 2 through the AGNIS service.

- See AGNIS.net and the AGNIS Google Group for more information.
- See Introduction to AGNIS on CIBMTR.org for a description of the AGNIS Publish and Retrieve modes
- See AGNIS Data Submission Procedures document for a complete description of patterns used for data retrieval.