

Benefits of TIU

Ability to view and manipulate clinical documents from a single program

Upload capability for many types of documents

Improved searching and retrieving capabilities across documents

Less duplication of effort for clinicians, managers, and other staff

Boilerplate/template support

Links to the Authorization/ Subscription Utility (ASU), Incomplete Chart Tracking in ADT and Patient Care Component (PCC).



What is TIU?

Text Integration Utilities (TIU) is a set of software tools that helps you to manage clinical documents better. By standardizing the organization and presentation of documents, faster and more efficient searching, editing, signing, and printing are possible. Boilerplating and sharing text are also available with TIU.

What documents are in TIU?

The initial release of Version 1.0 includes Discharge Summary and Progress Notes.

Will other narrative text applications (e.g., C & P, path reports, radiology reports, surgery reports, etc.) be able to use TIU?

TIU is designed to allow links to these kinds of applications. See the Implementation Guide for instructions on uploading reports. In the future, more sophisticated interfaces will be written for many more kinds of reports.

How does TIU fit with the rest of RPMS?

Each TIU document must be linked to a patient AND a visit. This way clinical documents are tied to a patient's demographic and encounter information in a seamless manner.

Text Integration Utilities (TIU)

Quick Reference Card



Indian Health Services

Entering Information

TIU Clinician's Menu

1. EED Enter/edit Document
2. EUV Edit/Update Visit
3. HLP TIU Help for Clinicians ...
4. IPD Individual Patient's Documents
5. MPD Multiple Patient Documents
6. MYU All MY UNSIGNED Documents
7. SPT Search by Patient AND Title
8. TRD Transcribe Document
9. TRM TIU Reports Menu ...

How to enter a new document:

1. Enter the patient name.
2. Enter a document title.
3. When prompted, enter an existing Visit or create a new Visit.
4. If creating a new visit, you will be asked to enter the service category, visit date and time, patient location and clinic code.
5. If prompted, answer YES to code the PCC visit.
6. After double checking the note date/time and author, the word processor will open. If a boilerplate is defined, both text and patient data items will be preloaded for you.
7. Edit the note and add your additional comments.
8. Save the note.
9. Sign the note, if you have completed it.

All MY UNSIGNED Documents Example

My Unsigned Progress Notes			Page:1 of 1
by AUTHOR (DEMO,AUTHOR) or EXPECTED COSIGNER			
2 documents			
Patient	Document	Ref Date	Status
1 DEMO,E (06641)	Ambulatory	04/18/96	unsigned
2 DEMO,E (06641)	General N	04/18/96	unsigned
+ Next Screen - Prev Screen ?? More Actions >>>			
Find	Sign/Cosign	Change View	
Add Document	Detailed Display	Copy	
Edit	Browse	Delete Document	
Make Addendum	Print	Quit	
Link	Identify Signers		
Select Action: Quit/			

Retrieving Information

Multiple Patient Documents

Select TIU Menu for Clinicians Option: **MPD** Multiple Patient Documents

Select Status: **ALL** undictated untranscribed
unreleased unverified unsigned
uncosigned completed amended
purged deleted retracted

Select Clinical Document Type(s): **ALL** Addendum
Discharge Summ
Progress Notes
Clinical Proc

```
Select SEARCH CATEGORIES: AUTHOR// ALL
Start Reference Date [Time]: T-30//t-150
Ending Reference Date [Time]:NOW//[ENT]
Searching for the documents.....
```

ALL Documents Apr 18,1997 15: Page:1 of 1				
by ALL CATEGORIES from 11/20/96 to 04/18/97 4 docmnts				
Patient	Document	Ref Date	Status	
1 DEMO,P (A4832)	CLINICAL WARNING	03/18/96	unsigned	
2 DEMP,P (A4841)	DISCHARGE SUMMARY	03/15/96	uncosign	
3 TEST,P (A8876)	CRISIS NOTE	01/16/96	complete	
4+ TEST,D (R1482)	ADVANCE DIRECTIVE	03/25/96	unverify	

+ Next Screen - Prev Screen ?? More Actions >>>		
Add Document	Detailed Display	Delete Document
Edit	Browse	Interdiscipl'ry Note
Make Addendum	Print	Expand/Collapse Entry
(Link...)	Identify Signers	Quit
Sign/Cosign	Change View	
Select Action:	Quit//	

TIU Reports Menu

1. IDS Individual Patient Discharge Summary
2. MDS Multiple Patient Discharge Summaries
3. LNT Linst Notes by Title
4. NAP Show Progress Notes Across Patients
5. PNP Progress Notes Print Options...
6. RPN Review Progress Notes by Patient

Managing Information

User Class Management Menu

1. UCM1 User Class Definition
2. UCM2 List Membership by User
3. UCM3 List Membership by Class
4. UCM4 Manage Business Rules

Viewing User Alerts

Select TIU for Medical Records Option: **VUA** View a User's Alerts

```
Select NEW PERSON: DEMO, DOCTOR
```

2 alerts found for DEMO, DOCTOR:

- | |
|--|
| 1 DEMO, P (106732) UNSIGNED DELETED PROGRESS NOTE
available for SIGNATURE |
| 2 DEMO, P (106732) UNSIGNED ADVERSE REACT/ALLERGY
available for SIGNATURE |

Document Definitions (Manager)

- | |
|---|
| 1. DDM1 Edit Document Definitions |
| 2. DDM2 Sort Document Definitions |
| 3. DDM3 Create Document Definitions |
| 4. DDM4 Create Objects |
| 5. DDM5 List Object Descriptions |
| 6. DDM6 Create TIU/Health Summary Objects |

Select TIU for Medical Records Option: **DDM**
Document Definitions (Manager)

```
Select Document Definitions (Manager) Option:
DDM1 Edit Document Definitions
```

Edit Document Definitions		Page:1 of 1
BASICS		
<u>Name</u>		<u>Type</u>
1 CLINICAL DOCUMENTS		CL
2 +DISCHARGE SUMMARY		CL
3 +ADDENDUM		DC
+ Next Screen - Prev Screen ?? More Actions>>>		
Expand/Collapse	Detail Display	Seq Mnm
Jump to Doc Def	Status	Delete
Boilerplt Txt	Name/Owner/PrintName	Copy/Move
Select Action: Quit//		