Release Notes: TQIP Validator v2017.1.1 (Channel 209)

Introduction

This release of the NTDS Validator is intended to be used for TQIP submissions made to the NTDB Data Center for the 2017 Admit year. This TQIP specific channel is all inclusive of the NTDB channel, please reference *v2017.1 NTDB Release Notes.doc*.

Aside from urgent fixes that may be required from time to time, this release is intended to be the only update to the Validator.

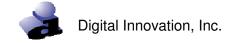A description of the changes are broken down as follows:
- Schema changes
- Error Level changes
- Added Rules
- Deleted Rules
- Modified Rules

Schema Changes

1. WithdrawalOfCare - Retire field
   a. Data element is removed from the XSD
   b. All 124xx validator flags are retired
2. WithdrawalOfCareDate - Retire field
   a. Data element is removed from the XSD
   b. All 125xx validator flags are retired
3. WithdrawalOfCareTime - Retire field
   a. Data element is removed from the XSD
   b. All 126xx validator flags are retired
4. VteProphylaxisType
   a. Change the text of the menu description (definition/use remains the same)
      8   Xa Inhibitor (Rivaroxaban, (etc.)

5. HemorrhageControlSurgeryType
   a. Change the text of the menu description (definition/use remains the same)
      5   Extremity
6. Add new fields (See XSD for specs)
   \<WithdrawalOfLifeSupportingTreatment\>\</WithdrawalOfLifeSupportingTreatment\>
   \<WithdrawalOfLifeSupportingTreatmentDate\>\</WithdrawalOfLifeSupportingTreatmentDate\>
   \<WithdrawalOfLifeSupportingTreatmentTime\>\</WithdrawalOfLifeSupportingTreatmentTime\>

Error Level Changes

None

Added Rules

Rule ID	NTDS Element	Level	Message	Note
13801	WithdrawalOfLifeSupportingTreatment	1	Value is not a valid menu option	
13802	WithdrawalOfLifeSupportingTreatment	2	Field cannot be blank	
13803	WithdrawalOfLifeSupportingTreatment	2	Field cannot be Not Applicable	
13901	WithdrawalOfLifeSupportingTreatmentDate	1	Date is not valid	
13902	WithdrawalOfLifeSupportingTreatmentDate	1	Date out of range	
13903	WithdrawalOfLifeSupportingTreatmentDate	2	Withdrawal of Life Supporting Treatment Date is earlier than ED/Hospital Arrival Date	
13904	WithdrawalOfLifeSupportingTreatmentDate	2	Withdrawal of Life Supporting Treatment Date is later than Hospital Discharge Date	
13905	WithdrawalOfLifeSupportingTreatmentDate	2	Field cannot be Not Applicable when Withdrawal of Life Supporting Treatment is 1 (Yes)	
13906	WithdrawalOfLifeSupportingTreatmentDate	2	Field should be Not Applicable when Withdrawal of Life Supporting Treatment is 2 (No)	
13907	WithdrawalOfLifeSupportingTreatmentDate	2	Field cannot be blank	
14001	WithdrawalOfLifeSupportingTreatmentTime	1	Time is not valid	
14002	WithdrawalOfLifeSupportingTreatmentTime	1	Time out of range	
14003	WithdrawalOfLifeSupportingTreatmentTime	2	Withdrawal of Life Supporting Treatment Time is earlier than ED/Hospital Arrival Time	
14004	WithdrawalOfLifeSupportingTreatmentTime	2	Withdrawal of Life Supporting Treatment Time is later than Hospital Discharge Time	
14005	WithdrawalOfLifeSupportingTreatmentTime	2	Field cannot be Not Applicable when Withdrawal of Life Supporting Treatment is 1 (Yes)	
14006	WithdrawalOfLifeSupportingTreatmentTime	2	Field should be Not Applicable when Withdrawal of Life Supporting Treatment is 2 (No)	
14007	WithdrawalOfLifeSupportingTreatmentTime	2	Field cannot be blank	

Retired Rules

Rule ID	NTDS Element	Level	Message	Note
12401	WithdrawalOfCare	1	Value is not a valid menu option	Retire field
12402	WithdrawalOfCare	2	Field cannot be blank	Retire field
12403	WithdrawalOfCare	2	Field cannot be Not Applicable	Retire field
12501	WithdrawalOfCareDate	1	Date is not valid	Retire field
12502	WithdrawalOfCareDate	1	Date out of range	Retire field
12503	WithdrawalOfCareDate	2	Withdrawal of Care Date is earlier than ED/Hospital Arrival Date	Retire field
12504	WithdrawalOfCareDate	2	Withdrawal of Care Date is later than Hospital Discharge Date	Retire field
12505	WithdrawalOfCareDate	2	Field cannot be Not Applicable when Withdrawal of Care is 'Yes'	Retire field
12506	WithdrawalOfCareDate	2	Field should be Not Applicable when Withdrawal of Care is 'No'	Retire field
12507	WithdrawalOfCareDate	2	Field cannot be blank	Retire field
12601	WithdrawalOfCareTime	1	Time is not valid	Retire field
12602	WithdrawalOfCareTime	1	Time out of range	Retire field
12603	WithdrawalOfCareTime	2	Withdrawal of Care Time is earlier than ED/Hospital Arrival Time	Retire field
12604	WithdrawalOfCareTime	2	Withdrawal of Care Time is later than Hospital Discharge Time	Retire field
12605	WithdrawalOfCareTime	2	Field cannot be Not Applicable when Withdrawal of Care is 'Yes'	Retire field
12606	WithdrawalOfCareTime	2	Field should be Not Applicable when Withdrawal of Care is 'No'	Retire field
12607	WithdrawalOfCareTime	2	Field cannot be blank	Retire field

Modified Rules

1. Logic modifications

Rule ID	Level	NTDS Element	Message	Note
10004	2	TbiHighestTotalGcs	Field should be Not Applicable as the AIS codes provided do not meet collection criteria	[1] Logic
10005	2	TbiHighestTotalGcs	Field should not be Not Applicable as the AIS codes provided meet the collection criteria	[1] Logic
10104	2	TbiGcsMotor	Field should be Not Applicable as the AIS codes provided do not meet collection criteria	[1] Logic
10105	2	TbiGcsMotor	Field should not be Not Applicable as the AIS codes provided meet the collection criteria	[1] Logic
10203	2	TbiGcsQualifier	Field should be Not Applicable as the AIS codes provided do not meet collection criteria	[1] Logic
10204	2	TbiGcsQualifier	Field should not be Not Applicable as the AIS codes provided meet the collection criteria	[1] Logic
10304	2	TbiCerebralMonitor	Field should be Not Applicable as the AIS codes provided do not meet collection criteria	[1] Logic
10305	2	TbiCerebralMonitor	Field should not be Not Applicable as the AIS codes provided meet the collection criteria	[1] Logic
13603	2	TbiPupillaryResponse	Field should be Not Applicable as the AIS codes provided do not meet collection criteria	[1] Logic
13604	2	TbiPupillaryResponse	Field should not be Not Applicable as the AIS codes provided meet the collection criteria	[1] Logic
13703	2	TbiMidlineShift	Field should be Not Applicable as the AIS codes provided do not meet collection criteria	[1] Logic
13704	2	TbiMidlineShift	Field should not be Not Applicable as the AIS codes provided meet the collection criteria	[1] Logic

[1] Revise logic: Need to exclude patients with isolated scalp abrasion(s), scalp contusion(s), scalp laceration(s).

2. Text change only

Rule ID	Level	NTDS Element	Message	Note
10404	2	TbiCerebralMonitorDate	Field cannot be "Not Applicable" when Cerebral Monitor is not "Not Applicable" or "Not Known/Not Recorded" or "None"	[2] Text change
10405	3	TbiCerebralMonitorDate	Field should not be "Not Known/Not Recorded" when Cerebral Monitor is not "Not Applicable" or "Not Known/Not Recorded"	[2] Text change
10504	2	TbiCerebralMonitorTime	Field cannot be "Not Applicable" when Cerebral Monitor is not "Not Applicable" or "Not Known/Not Recorded" or "None"	[2] Text change
10505	3	TbiCerebralMonitorTime	Field should not be "Not Known/Not Recorded" when Cerebral Monitor is not "Not Applicable" or "Not Known/Not Recorded"	[2] Text change
10705	2	VteProphylaxisDate	Field cannot be "Not Applicable" when VTE Prophylaxis is not "Not Applicable" or "Not Known/Not Recorded" or "None"	[2] Text change
10805	2	VteProphylaxisTime	Field cannot be "Not Applicable" when VTE Prophylaxis is not "Not Applicable" or "Not Known/Not Recorded" or "None"	[2] Text change
12205	2	HemorrhageControlSurgery Date	Field cannot be "Not Applicable" when Hemorrhage Control Surgery Type is not "Not Applicable" or "Not Known/Not Recorded" or "None"	[2] Text change
12305	2	HemorrhageControlSurgery Time	Field cannot be "Not Applicable" when Hemorrhage Control Surgery Type is not "Not Applicable" or "Not Known/Not Recorded" or "None"	[2] Text change

[2] Revise "not: (1) blank, (2) Not Applicable, or (3) Not Known/Not Recorded" to "not "Not Applicable" or "Not Known/Not Recorded".