

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:

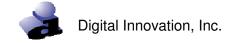
- Schema changes
- Error Level changes
- Added Rules
- Deleted Rules
- Modified Rules

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>
 - <wi>WithdrawalOfLifeSupportingTreatmentDate></WithdrawalOfLifeSupportingTreatmentDate>
 - <wi>withdrawalOfLifeSupportingTreatmentTime></WithdrawalOfLifeSupportingTreatmentTime>

Error Level Changes

None



Added Rules

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 cannot be Dalak 14001 WithdrawalOfLifeSupportingTreatmentTime 1 Time is not valid 14002 WithdrawalOfLifeSupportingTreatmentTime 2 Field cannot be Dalak 14003 WithdrawalOfLifeSupportingTreatmentTime 1 Time out of	Rule ID	NTDS Element	Level	Message	Note
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14006 WithdrawalOfLifeSupportingTreatmentTime 2 Field should be Not Applicable when Withdrawal of Life Supporting Treatment is 2 (No)					
when Withdrawal of Life Supporting Treatment is 2 (No)				Supporting Treatment is 1 (Yes)	
Supporting Treatment is 2 (No)	14006	With drawal Of Life Supporting Treatment Time	2	• •	
14007 WithdrawalOfLifeSupportingTreatmentTime 2 Field cannot be blank				Supporting Treatment is 2 (No)	
	14007	With drawal Of Life Supporting Treatment Time	2	Field cannot be blank	



Retired Rules

12401 WithdrawalOfCare	Rule ID	NTDS Element	Level	Message	Note
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 Retire field 12504 WithdrawalOfCareDate 2 Withdrawal of Care Date is Retire field 12505 WithdrawalOfCareDate 2 Withdrawal of Care Date is Retire field 12506 WithdrawalOfCareDate 2 Field cannot be Not Applicable Retire field 12507 WithdrawalOfCareDate 2 Field should be Not Applicable Retire field 12508 WithdrawalOfCareDate 2 Field cannot be blank Retire field 12509 WithdrawalOfCareDate 2 Field cannot be blank Retire field 12500 WithdrawalOfCareDate 2 Field cannot be blank Retire field 12601 WithdrawalOfCareTime 1 Time is not valid Retire field 12602 WithdrawalOfCareTime 2 Withdrawal of Care Time is Retire field 12603 WithdrawalOfCareTime 2 Withdrawal of Care Time is Retire field 12604 WithdrawalOfCareTime 2 Withdrawal of Care Time is Retire field 12605 WithdrawalOfCareTime 2 Withdrawal of Care Time is Retire field 12606 WithdrawalOfCareTime 2 Field cannot be Not Applicable Retire field 12606 WithdrawalOfCareTime 2 Field cannot be Not Applicable Retire field 12608 WithdrawalOfCareTime 2 Field cannot be Not Applicable Retire field 12609 WithdrawalOfCareTime 2 Field cannot be Not Applicable Retire field 12600 WithdrawalOfCareTime 2 Field cannot be Not Applicable Retire field 12600 WithdrawalOfCareTime 2 Field cannot be Not Applicable Retire field 12600 WithdrawalOfCareTime 2 Field cannot be Not Applicable Retire field 12600 WithdrawalOfCareTime 2 Field cannot be Not Applicable Retire field 12600 WithdrawalOfCareTime 2 Field cannot be Not Applicable Retire field 12600 WithdrawalOfCareTime 2 Field cannot be Not Applicable R	12401	WithdrawalOfCare	1		Retire field
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12502 WithdrawalOfCareDate 1	12403	WithdrawalOfCare	2	Field cannot be Not Applicable	Retire field
12503 WithdrawalOfCareDate 2	12501	WithdrawalOfCareDate	1	Date is not valid	Retire field
earlier than ED/Hospital Arrival Date 12504 WithdrawalOfCareDate 2 Withdrawal of Care Date is later than Hospital Discharge Date 12505 WithdrawalOfCareDate 2 Field cannot be Not Applicable when Withdrawal of Care is 'Yes' 12506 WithdrawalOfCareDate 2 Field should be Not Applicable when Withdrawal of Care is 'No' 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 Retire field 12604 WithdrawalOfCareTime 2 Withdrawal of Care Time is Retire field 12605 WithdrawalOfCareTime 2 Withdrawal of Care Time is Retire field 12606 WithdrawalOfCareTime 2 Field cannot be Not Applicable when Withdrawal of Care is 'Yes' 12606 WithdrawalOfCareTime 2 Field should be Not Applicable Retire field 12606 WithdrawalOfCareTime 2 Field should be Not Applicable when Withdrawal of Care is 'Yes' 12606 WithdrawalOfCareTime 2 Field should be Not Applicable Retire field 12606 WithdrawalOfCareTime 2 Field should be Not Applicable when Withdrawal of Care is 'No'	12502	WithdrawalOfCareDate	1	Date out of range	Retire field
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12603 WithdrawalOfCareTime 2 Withdrawal of Care Time is earlier than ED/Hospital Arrival Time 12604 WithdrawalOfCareTime 2 Withdrawal of Care Time is later than Hospital Discharge Time 12605 WithdrawalOfCareTime 2 Field cannot be Not Applicable when Withdrawal of Care is 'Yes' 12606 WithdrawalOfCareTime 2 Field should be Not Applicable when Withdrawal of Care is 'Yes' 12606 WithdrawalOfCareTime 2 Field should be Not Applicable when Withdrawal of Care is 'No'	12601	WithdrawalOfCareTime	1	Time is not valid	Retire field
earlier than ED/Hospital Arrival Time 12604 WithdrawalOfCareTime 2 Withdrawal of Care Time is later than Hospital Discharge Time 12605 WithdrawalOfCareTime 2 Field cannot be Not Applicable when Withdrawal of Care is 'Yes' 12606 WithdrawalOfCareTime 2 Field should be Not Applicable when Withdrawal of Care is 'You' 12606 WithdrawalOfCareTime 2 Field should be Not Applicable when Withdrawal of Care is 'No'	12602	WithdrawalOfCareTime	1	_	
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when Withdrawal of Care is 'Yes' 12606 WithdrawalOfCareTime 2 Field should be Not Applicable Retire field when Withdrawal of Care is 'No'	12604		2	later than Hospital Discharge	
when Withdrawal of Care is 'No'	12605			when Withdrawal of Care is	
12607 WithdrawalOfCareTime 2 Field cannot be blank Retire field	12606	WithdrawalOfCareTime	2	when Withdrawal of Care is	
	12607	WithdrawalOfCareTime	2	Field cannot be blank	Retire field

Modified Rules

1. Logic modifications

Rule ID	Level	NTDS Element	Message	Note
			Field should be Not Applicable as	
			the AIS codes provided do not	
10004	2	TbiHighestTotalGcs	meet collection criteria	¹ Logic
			Field should not be Not Applicable	
			as the AIS codes provided meet the	
10005	2	TbiHighestTotalGcs	collection criteria	¹ Logic
			Field should be Not Applicable as	
			the AIS codes provided do not	
10104	2	TbiGcsMotor	meet collection criteria	¹ Logic
			Field should not be Not Applicable	
			as the AIS codes provided meet the	
10105	2	TbiGcsMotor	collection criteria	¹ Logic
			Field should be Not Applicable as	
			the AIS codes provided do not	
10203	2	TbiGcsQualifier	meet collection criteria	¹ Logic
			Field should not be Not Applicable	
			as the AIS codes provided meet the	
10204	2	TbiGcsQualifier	collection criteria	¹ Logic
			Field should be Not Applicable as	
			the AIS codes provided do not	
10304	2	TbiCerebralMonitor	meet collection criteria	¹ Logic
			Field should not be Not Applicable	
			as the AIS codes provided meet the	
10305	2	TbiCerebralMonitor	collection criteria	¹ Logic
			Field should be Not Applicable as	
			the AIS codes provided do not	
13603	2	TbiPupillaryResponse	meet collection criteria	¹ Logic
'			Field should not be Not Applicable	
			as the AIS codes provided meet the	
13604	2	TbiPupillaryResponse	collection criteria	¹ Logic
'			Field should be Not Applicable as	
			the AIS codes provided do not	
13703	2	TbiMidlineShift	meet collection criteria	¹ Logic
<u> </u>			Field should not be Not Applicable	
			as the AIS codes provided meet the	
13704	2	TbiMidlineShift	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
			Field cannot be "Not Applicable" when Cerebral Monitor is not "Not	_
			Applicable" or "Not Known/Not	
10404	2	TbiCerebralMonitorDate	Recorded" or "None"	² Text change
10404		Thicerebranviornitor bate	Field should not be "Not Known/Not	Text change
			Recorded" when Cerebral Monitor is	
			not "Not Applicable" or "Not	
10405	3	TbiCerebralMonitorDate	Known/Not Recorded"	² Text change
		- I a con est a minor monte pare	Field cannot be "Not Applicable"	Text change
			when Cerebral Monitor is not "Not	
			Applicable" or "Not Known/Not	
10504	2	TbiCerebralMonitorTime	Recorded" or "None"	² Text change
			Field should not be "Not Known/Not	<u>U</u>
			Recorded" when Cerebral Monitor is	
			not "Not Applicable" or "Not	
10505	3	TbiCerebralMonitorTime	Known/Not Recorded"	² Text change
			Field cannot be "Not Applicable"	
			when VTE Prophylaxis is not "Not	
			Applicable" or "Not Known/Not	
10705	2	VteProphylaxisDate	Recorded" or "None"	² Text change
			Field cannot be "Not Applicable"	
			when VTE Prophylaxis is not "Not	
			Applicable" or "Not Known/Not	
10805	2	VteProphylaxisTime	Recorded" or "None"	² Text change
			Field cannot be "Not Applicable"	
			when Hemorrhage Control Surgery	
4000-	•	HemorrhageControlSurgery	Type is not "Not Applicable" or "Not	2 m 1
12205	2	Date	Known/Not Recorded" or "None"	² Text change
			Field cannot be "Not Applicable"	
		Llong a mula and Construct Construction	when Hemorrhage Control Surgery	
12205	2	HemorrhageControlSurgery	Type is not "Not Applicable" or "Not	2 Taut ahansa
12305	2	Time	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".