

2018-2019 EDITS

Problem Edits, Rationale, Corrections

FCDS Annual Conference

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Orlando, FL

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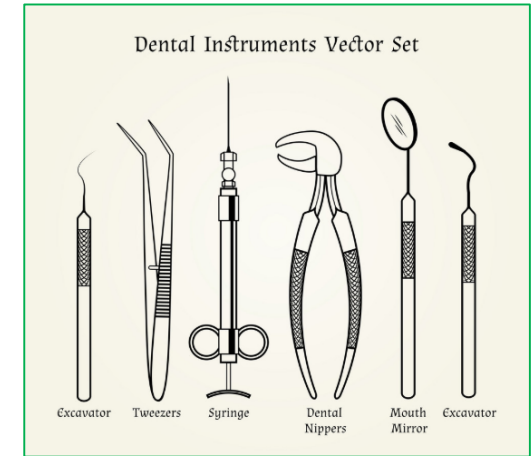
EditWriter



<https://www.naacr.org/standard-data-edits/>

PRESENTATION OUTLINE

- **FCDS EDITS Policy – Why?**
- **New National EDITS**
- **New Florida EDITS**
- **Using EDITS in Your Software**
 - **Case Level Edits**
 - **Batched Level Edits**
 - **FCDS Inter-Record Level Edits**
 - **Edits Run After You Make Corrections**
- **CDC/NPCR and NAACCR EDITS Metafiles**
- **NCDB EDITS/RQRS EDITS/Other Metafiles**



FCDS EDITS Policy – Why?

- Data Acceptance Policy – FCDS EDITS
- Batch submissions will be edited immediately during the upload process using the standard FCDS EDITS metafile. This metafile is published on the FCDS website and is available for use by software vendors and other interested parties who wish to run edits prior to data submission.
- Each record must pass ALL inter and intra-item edits before acceptance by FCDS.
- Records that require a NAACCR edit override (FORCE) will pass the edit check process and will be accepted.
- However, upon review at FCDS it may be determined the case does not meet the criteria for edit override (FORCE) and a correction may be made to the case.
- For the cases requiring an edit override or Force, FCDS staff will review submitted text to determine if sufficient information has been provided to override the edit in question.
- When the information provided in text is insufficient, unclear, equivocal, incomplete or incorrect, the reporting facility will have two weeks from the time of case transmission to send FCDS the appropriate information from the patient's medical records to support the code(s) assigned.
- FCDS QC Staff will use documentation provided to validate coding and set relevant override flag(s).

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FCDS EDITS Policy – Why?

- FCDS has always believed that the closer to the medical record and abstract the user can find an error – the more likely the error will be corrected using information from the actual medical record and not just ‘correct’ the edit to make it pass.
- FCDS has required ‘sufficient text’ to support key abstract codes. Staff will not hesitate to request more information if your text does not support your codes or when your case fails edits with no documentation provided to clearly document need to override the edit.
- By providing multiple edit reviews in the abstracting process; registrars learn from their mistakes, learn how to document cases better, and know what to expect from FCDS when the only cases FCDS should receive are the cases that you really want to have staff ‘FORCE’ or ‘override’ a standard edit. This has become increasingly important with site/histology to ensure the case is assigned the correct Schema ID/AJCC ID/Grade ID, etc.

<https://www.naaccr.org/standard-data-edits/>

FCDS EDITS Policy – Why?

50% of Cases Submitted as “FORCE/OVERRIDE” are NOT FCDS Staff Must Correct Each of These as ERRORS in Data

Total Cases – FC Visual Review (<i>FC Review to assess case for possible FORCE</i>)	10,721	6%
• FORCED (<i>EDIT Override Confirmed and FORCE was set - NOT an error</i>)	4,393	2.5%
• CORRECTED (<i>1 or more corrections made based on text – NOT a FORCE</i>)	4,446	2.5%
• DELETED (<i>duplicate case, not a reportable neoplasm, not a new primary</i>)	1,882	1%



Using EDITS in Your Software

- **You May Use Edits/EDIT Metafiles Multiple Times**
 - Case Level Edits – FCDS Record Level EDITS Metafile
 - Batched Level Edits
 - FCDS Inter-Record Level Edits
 - Edits Run After You Make Corrections
 - EDITS Metafile for FCDS Batch Submission
 - NCDB EDITS Metafile for NCDB Submission
 - RQRS EDITS Metafile for RQRS Submission
 - NPCR EDITS Metafile Used at FCDS for National Call for Data
- **Know Which Metafile You Need and for What Purpose**
- **EDITS Metafile(s) May Be Embedded in Your Software**
- **You May Have to go Find the EDITS Metafile(s) Needed**
- **You can always download EditWriter5 – this gives you the administrative notes, edits logic and a test bench to use when testing your edit against the latest metafile.**

1464 Total EDITS in NAACCR Metafile – Not All Programs Use All EDITS

New 2018-2019
National Edits

Edit Name	Edit Tag	Central: Vs	Central: V	Hosp: Vs1	Hosp: Vs1	Hosp: Vs1	Hosp: Vs1	SEER	Canadian C
ER Summary, Breast, ER Percent (NAACCR)	N5032			X	X		X		
ER Summary, Breast, ER Percent, CoC Flag (SEER)	N6120							X	
Esophagus and EGJ Tumor Epicenter, Date DX (NAACCR)	N2732	X	X	X	X		X	X	X
Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR)	N2856			X	X		X	X	
Estrogen Receptor Percent Positive or Range, Date DX (NAACCR)	N2677	X	X	X	X		X	X	X
Estrogen Receptor Percent Positive or Range, Schema ID, Required (NAACCR)	N2876			X	X		X		
Estrogen Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)	N3913							X	
Estrogen Receptor Summary, Date DX (NAACCR)	N2733	X	X	X	X		X	X	X
Estrogen Receptor Summary, Schema ID, Required (NAACCR)	N2877	X	X	X	X		X	X	X
Estrogen Receptor Total Allred Score, Date DX (NAACCR)	N2678	X	X	X	X		X	X	X
Estrogen Receptor Total Allred Score, Schema ID, Required (NAACCR)	N2878			X	X		X		
Estrogen Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)	N3914							X	
EthnSrc, Date of Diag (SEER IF72)	N0120	X						X	
Extent of Disease 12-Digit ICDO3 (SEER IF26E98)	N2365							X	
Extranodal Extension Clin (non-Head and Neck), Date DX (NAACCR)	N3002	X	X	X	X		X	X	X
Extranodal Extension Clin (non-Head and Neck), Schema ID, Required (NAACCR)	N3003			X	X		X		
Extranodal Extension Clin (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)	N3915							X	
Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes, CoC Flag (SEER)	N3090							X	
Extranodal Extension Head and Neck Clin/Path, Summary Stage 2018 (NAACCR)	N6091			X	X		X		
Extranodal Extension Head and Neck Clin/Path, Summary Stage 2018, CoC Flag (SEER)	N6116							X	
Extranodal Extension Head and Neck Clinical, Date DX (NAACCR)	N2729	X	X	X	X		X	X	X
Extranodal Extension Head and Neck Clinical, Schema ID, Required (NAACCR)	N3000			X	X		X		
Extranodal Extension Head and Neck Clinical, Schema ID, Required, CoC Flag (SEER)	N3916							X	
Extranodal Extension Head and Neck Path, EOD Regional Nodes (SEER)	N5045							X	
Extranodal Extension Head and Neck Path, Reg Nodes Pos/Ex (NAACCR)	N6107			X	X		X	X	
Extranodal Extension Head and Neck Path, Summary Stage 2018 (NAACCR)	N5044			X	X		X	X	
Extranodal Extension Head and Neck Pathological, Date DX (NAACCR)	N2730	X	X	X	X		X	X	X
Extranodal Extension Head and Neck Pathological, Schema ID, Required (NAACCR)	N3001			X	X		X	X	
Extranodal Extension Path (non-Head and Neck), Date DX (NAACCR)	N3004	X	X	X	X		X	X	X
Extranodal Extension Path (non-Head and Neck), Reg Nodes Pos/Ex (NAACCR)	N6108			X	X		X		
Extranodal Extension Path (non-Head and Neck), Reg Nodes Pos/Ex, CoC Flag (SEER)	N6109							X	
Extranodal Extension Path (non-Head and Neck), Schema ID, Required (NAACCR)	N3005			X	X		X		
Extranodal Extension Path (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)	N3917							X	
Extranodal Extension, Merkel Cell, EOD Regional Nodes, CoC Flag (SEER)	N3043							X	
Extranodal Extension, Merkel Cell, Summary Stage 2018 (NAACCR)	N5046			X	X		X		
Extranodal Extension, Merkel Cell, Summary Stage 2018, CoC Flag (SEER)	N6117							X	

FCDS has tested more than 25 FCDS EDITS Metafiles

NEW 2018-2019 FCDS EDITS

Logic Changed

Description, administrative notes, error messages changed

Name change

Edit set change

	NAACCR v18C Metafile	CHANGES from V18B to V18C
	EDIT SETS	
	FCDS - Incoming Abstracts	Added: Microsatellite Instability (MSI), Schema ID, Required (NAACCR) Removed: B Symptoms, Date DX (NAACCR)
	TABLES	
	DISCRIM1	Rows for 00450 other than C760 and 00552 removed from table AJCC XX removed from C695, C739, C760 00821, AJCC 82.1 removed where SD1= 1,9 00830, 83.2, 83.3, 8811-8818, 8835-8837, 1, 2 removed from table
	DISCRIM2	9 added to all sites for 00111
	NODESIZE	p0, 000, 000 and c0, 000, 000 added for each site/histo group groups 4B and 4C, c3 and p3 changed to c3A and p3A
	EDITS	
N5027	Grade Clin, Grade Path (NAACCR)	
N3083	Grade Pathological, Post Therapy, RX Summ--Prim Site Surg (NAACCR)	
FL3030	Histologic Type ICDO3, Primary Site, Date of Diagnosis (FCDS)	Added 8514 as invalid for C500-C509 Corrected description and logic in number 2, from 8480 and 8550 invalid if site not C340-C349, to 8550 invalid if site is C340-C349
N4911	Histologic Type ICDO3, Solid Tumor Rules (NAACCR)	
N4019	Lymphovascular Invasion, Schema ID (COC)	Logic corrected so any LVI code allowed for Schema ID 00750. Description, logic updated to require code 8 for 00710, 00790, 00795, 00811, 00812, 00821, 00822, 00830 only. Other schemas previously requiring code 8 moved into list allowing any LVI code.
FL2370	Morphology--Type/Behavior ICDO3 (FCDS)	Description, logic modified to add 8343/2 as valid histology/behavior code for 2017+ diagnoses
N2211	Primary Site, T 2016 - Ed 7 (COC-NPCR)	X added to values for T for 57B, Primary Cutaneous Lymphoma
N0574	Rad--Regional RX Modality, Reason for No Rad (COC)	Description, logic updated to skip if date of diagnosis 2018+, blank, or invalid
N3969	Reason for No Radiation, PhI Radiation Treatment Modality (NAACCR)	Description, logic updated to require Phase I Radiation Treatment Modality = 00 or 99 if Reason No Radiation = 8

<https://fcds.med.miami.edu/inc/whatsnew.shtml>

Does Force = Y

Problem Florida EDITS

- **REMEMBER:** FCDS only sees the FCDS EDITS that can be submitted with FORCE = Y. Other Edits should be cleared at the facility prior to submission or may be rejected (just the case or possibly the entire batch).
- So, by the time FCDS gets your data it is pretty clean.
- That said, there are a number of recurring FCDS EDITS that we have struggled with for a number of years.
- And, we have a few new ones that are a struggle.
- Figuring out the edit failure is usually pretty straightforward – but, not always – sometimes one edit is related to another edit and changing one data item requires another item or two or more be changed, too.
- These are still great learning tools – but, don't just change data to clear the edit...understand the edit and make the data correct – not the data 'acceptable' just to pass the edit.

Does Force = Y

Top 25 Most Common Florida EDITS

3	Count	Error	Description
4	6938	94	Sequence already exists for this Accession Number in the master file
5	4525	357	Histologic Type ICDO3/Behavior Code ICDO-3 not valid with Primary Site
6	3914	106	Probable duplicate detected in master file
7	2068	32	Patient has multiple primaries and Dx Confirmation is not equal to 1, 2, 4 or 5 on all Sequences
8	1822	91	Demographic information on Sequence in pending file does not match that in master file
9	1724	92	Sequence 02 being processed without a Sequence 01 in pending file or 00 or 01 in master file
10	1711	377	Patient has multiple primaries and Dx Confirmation is not equal to 1, 2, 4 or 5 on all Sequences
11	1391	95	There are required Sequence(s) missing for this Accession Number
12	1225	104	A Sequence 01 exists in the pending file without a Sequence 02
13	1099	245	Sequence Greater than Zero with Ill-Defined Primary Site (C76.* or C80.9) or Ill-Defined Lymphoma or Ill-Defined Leukemia
14	924	157	Sequence 02 exists in workfile but Sequence 01 failed edits
15	921	136	Radiation Rx Date must be less than 240 days after Diagnosis Date
16	841	135	Surgery Rx Date must be less than 240 days after Diagnosis Date
17	787	1214	If Date of Birth is less than June 25, 2011 (20110625), the first 3 digits of Social Security Number must not = 734-748 and must be less than 773
18	672	206	SEER Summary Stage 2000 must not equal 0 when Dx Confirmation not equal to 1, 2 or 4
19	625	901	The Addr Current--City, County--Current, and/or Addr Current--Postal Code combination is not valid according to the United States Postal Service (USPS).
20	609	73	This Site requires a Laterality code of 0
21	606	450	The zip code, county, and/or city name spelling combination is not valid according to the United States Postal Service (USPS).
22	576	865	If Addr at DX--State not = FL or ZZ, County at DX must = 998
23	561	258	Admit and/or Diagnosis Date cannot be greater than Current Reporting Period
24	519	105	A Sequence 00 or 01 exists in the master file while processing a Sequence 01
25	415	1599	RX Date Mst Defn Srg and RX Date Mst Defn Srg Flag cannot both be blank
26	368	163	Breast,Prostate - Hormone Rx Date must be less than 365 days after Diagnosis Date
27	362	137	Chemotherapy Rx Date must be less than 240 days after Diagnosis Date

Does Force = Y

Next 25 Most Common Florida EDITS

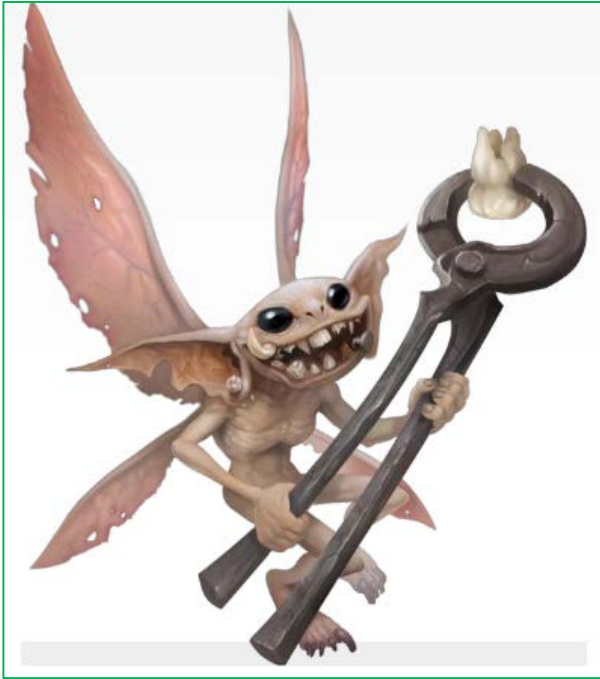
3	Count	Error	Description
4	340	161	Breast,Prostate - Radiation Rx Date must be less than 365 days after Diagnosis Date
5	330	864	If Addr at DX--State = ZZ, County at DX must = 999.
6	320	139	Immunotherapy (BRM) Rx Date must be less than 240 days after Diagnosis Date
7	314	246	Sequence 00 and Sequence 01 cannot exist within the same batch being processed
8	291	48	This Site requires a Laterality code of 1, 2, 3, 4, 5, or 9. Check Laterality - Laterality must equal 0, 1, 2, 3, or 5. Laterality cannot = 4 or 9 when Stage = 0 (In Situ)
9	243	257	
10	242	833	Adult Age/Site/Hist conflict
11	221	1771	If TNM Path T is coded, TNM Path M must not be blank
12	212	887	Addr at DX--City is not a valid FL city name
13	198	1656	For 2016 diagnosis year, site/histology combination, TNM Path Stage Group should = 88
14	184	90	Cannot have Sequence 02 and Sequence 00 in the same batch
15	163	895	Addr Current--City is not a valid FL city name
16	152	74	Diagnosis Date must be less than or equal to Date First Contact plus 30 days
17	143	160	Breast,Prostate - Surgery Rx Date must be less than 365 days after Diagnosis Date
18	129	313	Unlikely combinations of Age and Morphology Type
19	121	1653	For 2016 diagnosis year, site/histology combination, TNM Path Stage Group is invalid
20	119	89	Patient Age questionable with Marital Status Patient has multiple sequences with an III-Defined primary site, III-Defined lymphoma, or III-defined Leukemia
21	117	378	
22	114	467	The format of the Address Current is not a valid USPS address
23	108	138	Hormone Rx Date must be less than 240 days after Diagnosis Date
24	99	468	The format of the Address at DX is not a valid USPS address
25	99	836	Benign histology - please review
26	98	189	Morphology usually benign or borderline - based on ICD-O-3 - check behavior
27	98	955	Surgery Rx Date must not be earlier than Diagnosis Date

Does Force = Y

Call FCDS with Questions

Problem Florida EDITS

GOOD LUCK – Learn Lots
&
Call FCDS with Questions



Any Questions?

