NAACCR Standard Data Items

Biomarkers, Comorbidities, Other

Comparative Effectiveness Research Project

NHSCR
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Biomarkers in CSv2

Biomarkers that are NAACCR-standard data items are collected through site-specific factors (SSF) of Collaborative Stage version 2 (CSv2)

• Colon and Rectum
  • SSF7: Micro-satellite instability
  • SSF9: KRAS
  • SSF10: 18q Loss of Herozygosity
  • SSF11: Mitotic count

• Hematopoietic, reticuloendothelial, immunoproliferative, myeloproliferative, or myelodysplastic disease
  • SSF1: JAK-2
Biomarkers in CSv2, cont.

- Breast
  - SSF8 & SSF9: HER2: IHC
  - SSF10 & SSF11: HER2: FISH
  - SSF12 & SSF13: HER2: CISH
  - SSF14: HER2: Other
  - SSF15: HER2: Summary Result of Testing
  - SSF16: Combinations of ER, PR, & HER2
  - Ssf22 & SSF23 Multigene Signature
Comorbidities and Complications

• The NAACCR record allows the recording of up to 10 comorbid conditions, factors influencing the health status of the patient, and treatment complications. All are considered secondary diagnoses.

• Effective with cases diagnosed January 1, 2010, the recording of Comorbidities and Complications is required by NHSCR.

• **Note:** The data item *Source Comorbidity* is for Central Registry use only.

• Coding:
  • Information is recorded using the International Classification of Disease commonly known as ICD-9 or ICD-10.
  • When coding the comorbidities and/or complications please do **not** combine the use of ICD-9 and ICD-10. Use one or the other.
  • ICD-10 is expected to be implemented in year 2011.
  • Refer to the NHSCR Data Collection Manual.
Other NAACCR Standard Data Items

• Effective diagnosis year 2011, NHSCR requires the coding of AJCC Clinical TNM and stage group for two sites only:
  • Breast
  • Rectum

• TEXT: Please substantiate every code that is entered into an abstract, especially those related to treatment:
  • Chemo
  • Hormone
  • BRM
  • Other
Reference Manuals

Full descriptions and definitions of these data items are available in the following resources:

- Biomarkers – Collaborative Stage Data Collection System. Available at: [http://www.cancerstaging.org/cstage/](http://www.cancerstaging.org/cstage/)


- Clinical TNM Stage – AJCC Cancer Staging Manual, 7th edition; Chapter 32; Breast, pg 347 and Chapter 14; Rectum, pg. 143


Links to these resources are available on the NHSCR website: [http://dms.dartmouth.edu/nhscr/](http://dms.dartmouth.edu/nhscr/)
Thank you

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Strict policies and procedures have been developed to maintain confidentiality in disclosure of data.