



## Myeloma Plasma Cell Disorders

(Schema Name: MyelomaPlasmaCellDisorder)  
V0203

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### Learning Objectives

- Understand rationale behind changes and updates
- Understand use of codes and reporting
- Determine proper code use for accurate reporting
- Understand finding specific documentation
  - SSFs
  - Coding rules

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### Outline

- Overview of the schema
- Review Collaborative Stage data items for schema
- Describe changes to schema in CSv2

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## Myeloma Plasma Cell Disorders

- Schema new to v0203
  - Effective for cases diagnosed 1/1/2011+ and/or in v02.03 and after
- Schema developed based on 2010 Hematopoietic Coding Manual and Database
- For cases collected prior to CSv02.03
  - Automatically converted to new schema

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## Myeloma Plasma Cell Disorders

- Applicable for histologies:
  - 9731 Plasmacytoma, NOS (except C441, C690, C695-C696)
  - 9732 Multiple myeloma (except C441, C690, C695-C696)
  - 9734 Plasmacytoma, extramedullary (except C441, C690, C695-C696)

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## CS Data Items – Not Applicable

- CS Tumor Size – Code 988
- CS Tumor Size/Ext Eval – Code 9
- CS Lymph Nodes – Code 987
  - Only for histology's 9731 and 9732
- CS Lymph Nodes Eval – Code 9
- CS Mets at Dx – Code 98
- CS Mets Eval – Code 9

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### CS Extension

- All cases diagnosed prior to January 1, 2011 and originally coded prior to v0203, are coded to the following codes:
  - Code 100 Localized disease (9731, 9734)
  - Code 800 Systemic disease (9731, 9732, 9734)
  - Code 999 Unknown (9731, 9734)
    - Code 999 is valid in v0203
- All extension codes are being retained

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### CS Extension

- 110: Single plasmacytoma without or unknown soft tissue extension (9731)
  - Primary site is bone
- 200: Single plasmacytoma lesion WITH soft tissue extension (9731)
  - Primary site is bone
- 300 Single plasmacytoma lesion occurring in tissue other than bone (9734)
  - Primary site is not bone

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### CS Extension

- 400 Multiple osseous or multiple extraosseous plasmacytoma lesions (9731, 9734)
  - For histology 9731, primary site is bone
  - For histology 9734, primary site is NOT bone
- 500 Plasmacytoma, NOS (9731)
  - Primary site defaults to bone
  - Not stated if single or multiple lesions
  - Not stated if osseous or extraosseous

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### CS Extension

- 810 Plasma cell myeloma (9732)
  - Stated as multiple myeloma
  - Stated as plasma cell myeloma
  - Stated as myelomatosis
- 820 Myeloma, NOS (9732)
  - Stated as myeloma with no other description
- 999 Unknown
  - For codes 9731 and 9734 only
  - Code 999 not to be used for histology 9732

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### CS Lymph nodes

- Applicable for histology code 9734 only
- Extrasosseous plasmacytomas
  - Occur in numerous sites, including respiratory tract (most common), GI tract, bladder, CNS, breast thyroid, testis and parotid gland
  - These lesions may metastasize to regional lymph nodes

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### CS Lymph nodes

- Code 000: No evidence of regional lymph node involvement (code 9734)
- Code 100: Evidence of regional lymph node involvement (code 9734)
- Code 987: Use for histologies 9731 and 9732
- Code 999: Unknown regional lymph node involvement; no documentation in record (code 9734)

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### # Positive, # Examined, LN Eval

- NOTE:
  - In v0203, these fields are automatically not applicable
  - These tables need to be replaced with the table that allows for recording the actual number of nodes examined and/or positive PLUS how the lymph node code was determined (for histology code 9734)
  - This error will be fixed in the next revision of CSv2
  - For now, only code 99 will be acceptable for regional nodes positive and examined and code 9 for Lymph node eval

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### New Data Items

Data Item	Code	Explanation
Grade Path Value	Blank	Not applicable
Grade Path System	Blank	Not applicable
Lymph vascular invasion (LVI)	8	Not applicable
Mets at Dx-Bone	8	Not applicable
Mets at Dx-Lung	8	Not applicable
Mets at Dx-Brain	8	Not applicable
Mets at Dx-Liver	8	Not applicable

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### SSF1: JAK2 (OBSOLETE)

- This SSF is OBSOLETE for histologies 9731, 9732 and 9734
- All old data retained
- Only allowable code is 988 for cases:
  - Entered after v0203 update
  - Cases diagnosed 1/1/2011 and after

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### SSF2: Durie-Salmon Staging System

- Specific to multiple myeloma (9732) only
- Stage is based on:
  - Patient's hemoglobin level
  - Serum calcium
  - Paraprotein levels
  - Urinary light chain excretions
  - Number of lytic bone lesions identified on skeletal survey
- Stages are: IA, IB, IIA, IIB, IIIA, IIIB
  - A or B designation based on the serum creatinine level

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### SSF2: Durie-Salmon Staging System

- Stage must be documented in record
  - If stage documented but not stated as "Durie Salmon", can assume it is and code the appropriate stage
  - Do not calculate stage based on criteria (listed on previous slide)

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### SSF2: Durie-Salmon Staging System

- Code 010: Stage IA
- Code 020: Stage IB
- Code 030: Stage INOS
- Code 040: Stage IIA
- Code 050: Stage IIB
- Code 060: Stage IINOS

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### SSF2: Durie-Salmon Staging System

- Code 070: Stage IIIA
- Code 080: Stage IIIB
- Code 090: Stage IIINOS
- Code 987: Use for codes 9731 and 9734
- Code 988: Can only be used for cases abstracted prior to v0203 or 1/1/2011 OR your standard setter does not require this SSF
- Code 999: Unknown, not documented in patient record

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### SSF3: Multiple Myeloma Terminology

- Specific to multiple myeloma (9732) only
- Variety of descriptive terms used to refer to early phases of myeloma
- These are reportable based on the 2010 Hematopoietic and Lymphoid Neoplasms coding rules
- This field captures the specific terminology used to describe the myeloma at TIME OF DIAGNOSIS

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### SSF3: Multiple Myeloma Terminology

- Code 000: Multiple myeloma/plasma cell myeloma with no other modifiers
- Code 010: Asymptomatic myeloma
- Code 020: Early myeloma, evolving myeloma
- Code 030: Inactive myeloma, indolent myeloma, smoldering myeloma

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### SSF3: Multiple Myeloma Terminology

- Code 080: Other terminology used to describe myeloma
- Code 100: Combination of terms in code 010-080
- Code 987: Use for codes 9731 and 9734
- Code 988: Can only be used for cases abstracted prior to v0203 or 1/1/2011 OR your standard setter does not require this SSF
- Code 999: Unknown, not documented in patient record

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### Conclusion

- Histology codes 9731, 9732 and 9734 are now in the Myeloma Plasma Cell Disorder schema.
- Schema is applicable for all cases coded under v0203 or date of diagnosis 1/1/2011 and after
- Lymph nodes are to be coded for histology code 9734
- SSF #1 is OBSOLETE and coded 988 for all cases coded in v0203 or date of diagnosis 1/1/2011 and after
- New SSF's 2 and 3 are for histology code 9732 only

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### Other Resources

- The 2010 Hematopoietic and Lymphoid Neoplasm rules are available on the SEER website at:

*<http://www.seer.cancer.gov/tools/heme/index.html>*

- Use these rules to help determine reportability, grade, primary site and histology ONLY
  - Do not use these rules to apply stage

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## CAnswer Forum

- Submit questions to CS Forum
  - Located within the CAnswer Forum
  - Provides information for all
  - Allows tracking for educational purposes
  - Includes archives of Inquiry & Response System
- CS Forum: <http://cancerbulletin.facs.org/forums/>
- CS Web Site: [www.cancerstaging.org/cstage](http://www.cancerstaging.org/cstage)



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