SEER Inquiry System - Report Produced: 07/04/2025 9:00 AM

Question 20100047

References:

Heme & Lymph Manual & DB, Glossary & Appendix F

Question:

Reportability--Heme & Lymphoid Neoplasms: Is "myelodysplasia" a reportable disease?

Discussion:

Answer:

For cases diagnosed 2010 and forward, access the Hematopoietic Database at http://seer.cancer.gov/seertools/hemelymph.

The diagnosis of "myelodysplasia" is not reportable.

Myelodysplasia covers a group of disorders that result in the inability to produce enough healthy mature blood cells. Those disorders include: anemia, leukopenia, thrombocytopenia, MDS, refractory anemia, refractory anemia with excess blasts in transformation, refractory anemia with ring sideroblasts, refractory anemia with excess blasts, chronic myelomonocytic leukemia, acute myeloid leukemia. Follow-back to the physician is necessary to determine whether or not a particular case represents a malignancy.

"Myelodysplasia" is also listed in Appendix F: Non-Reportable List for Hematopoietic Diseases.

SEER*Educate provides training on how to use the Heme Manual and DB. If you are unsure how to arrive at the answer in this SINQ question, refer to SEER*Educate to practice coding hematopoietic and lymphoid neoplasms. Review the step-by-step instructions provided for each case scenario to learn how to use the application and manual to arrive at the answer provided. <u>https://educate.fhcrc.org/LandingPage.aspx</u> (<u>https://educate.fhcrc.org/LandingPage.aspx</u>).

History:

This SINQ question has been updated to the Hematopoietic & Lymphoid Neoplasm Manual & Database published January 2014.

The original answer below was written based on the rules in 2010

The diagnosis of "myelodysplasia" is not reportable because the term includes both non-malignancies and malignancies. Follow-back to the physician is necessary to determine whether or not a particular case represents a malignancy.

The following definition will be added to the glossary in the Hematopoietic and Lymphoid Neoplasm manual. "The term myelodysplasia covers a group of disorders that result in the inability to produce enough healthy mature blood cells. Those disorders include: Anemia, leukopenia, thrombocytopenia, MDS, refractory anemia, refractory anemia with excess blasts in transformation, refractory anemia with ring sideroblasts, refractory anemia with excess blasts, chronic myelomonocytic leukemia, acute myeloid leukemia."

The answers for SINQ questions with 2010 ID numbers were written using the 2010 Heme & Lymph Manual & DB. The instructions for using the 2010 Hematopoietic Database were written for the version of the software in use as of 5/24/2011. The user interface of the web-based 2010 Hematopoietic Database available from the SEER website varies slightly from the 5/24/2011 version in that the web-based version provides all the disease information in one scrollable window.

For cases diagnosed 2010-2011, access the 2010 Hematopoietic Database at <u>http://seer.cancer.gov/tools/heme/</u>. Click on Hematopoietic Project. Click on Hematopoietic and Lymphoid Database. For 2010-2011 diagnoses, click on the "use the 2010 database" label in the upper right corner of the screen. The 2010 Hematopoietic Coding Manual (PDF) button will appear to indicate the correct version of the program is available now for query.

Cancer Site Category:

Heme & Lymphoid Neoplasms

Data Item Category: N/A

Other Category: Reportability

Year: 2010