SEER Inquiry System - Report

Produced: 04/19/2024 7:42 PM

Question 20230015

References:

#1: Solid Tumor Rules. Other Sites; September 2021 Update

#2: Heme and Lymphoid Manual and DB. Published August 2021

Question:

Solid Tumor Rules/Multiple Primaries: Should two 2021 diagnoses be abstracted as two primaries? The patient has a history of thyroid cancer in 2008 with no evidence of recurrence/progression. In 2021, two abstracts were submitted with a diagnosis of C809, poorly differentiated malignant neoplasm and a C421, myeloproliferative disorder. See Discussion.

Discussion:

2021-Right pleural fluid: Negative for carcinoma.

5/18/2021: Right iliac crest bone marrow core biopsy, aspirate smear, clot section and peripheral blood smear: Hypercellular bone marrow, morphological findings are suspicious for a myeloproliferative neoplasm. Flow Cytometry: Slight immunophenotypic abnormalities of the myeloid cells. No abnormal B cell, T cell, or NK cell populations identified. Normal female karyotype. KARYOTYPE: 46,XX[20]. Negative for deletion of 13q14.3 (D13S319) by FISH. Negative for deletion of 13q34 (LAMP1) by FISH. Negative for hyperdiploidy involving chromosome 9 by FISH. Negative for t(9;22)(q34;q11.2) by FISH. Negative for deletion of the EGR1 gene on 5q31 by FISH. Negative for monosomy 5 by FISH. Negative for deletion of 7q31 by FISH. Negative for monosomy 7 by FISH. Negative for deletion of 20q12 by FISH. Negative for trisomy of chromosome 8 by FISH.

6/4/21-Left adrenal; biopsy: poorly-differentiated malignant neoplasm with extensive necrosis. Immunohistochemical stains show the neoplastic cells to be negative for CK7, TTF-1 and p63. Negative CK7 and TTF-1 would argue against a lung primary. Correlation with clinical and radiological findings is advised.

We are unable to contact the provider.

Answer:

Based on the diagnosis date for the unknown primary, use the **2007 MPH Other sites** rules. Since the site codes differ for each primary, rule M11 applies, abstract two primaries.

Cancer Site Category:

N/A

Data Item Category:

N/A

Other Category:

N/A

Year:

2023