

# Thrombocytopenia (Lymphoma-CLL/SLL)

Organization	Field Name	ID	Required
KCR	Thrombocytopenia	34120	yes
SEER	Thrombocytopenia	3933	yes

**Note 1** For cases diagnosed 1/1/2018 and later, all cases of CLL and SLL will require both the **Lugano classification, which is captured in the AJCC stage group data item, and the five components of the modified Rai staging system, which are captured in Site-Specific Data Items (adenopathy, anemia, lymphocytosis, organomegaly, and thrombocytopenia).**

The terms B-cell lymphocytic leukemia/chronic lymphocytic leukemia (CLL) and small lymphocytic lymphoma (SLL) are different clinical presentations of the same disease, with both terms coded 9823. Traditionally the lymphoma diagnosis was staged with the Ann Arbor staging system and it is now staged with the Lugano classification. In North America, CLL was staged with the Rai system.

**Note 2** Rai stage is only applicable for CLL, in which the bone marrow and/or peripheral blood are involved (primary site C421 for bone marrow, see Hematopoietic Manual, Module 3 PH 5, 6).

- If primary site is not C421, code 5

**Note 3** Thrombocytopenia is defined as platelets (Plt) <100,000/L. This is part of the Modified Rai Staging System and not included as part of the AJCC Lugano staging.

- Use the cut points listed in the table regardless of the lab's reference range
- For cases that document platelet count in SI (Système Internationale) units as any of 10x9/L, 10^9/L, or 10E9/L, the cut point of 100,000 cells/μL is equivalent to (100 cells x 10^9/L), (100 cells x 10^9/L), or (100 cells x 10E9/L)

**Note 4** Record this data item based on a blood test (CBC and differential) performed at diagnosis (pre-treatment). In the absence of the lab test, a physician's statement can be used.

**Note 5** If there is no mention of thrombocytopenia, or the relevant lab tests, code 9.

**Note 6** The physician's stated Rai Stage always takes priority when there is conflicting information.

Code	Description
0	Thrombocytopenia not present Platelets (Plt) >=100,000/L Physician states Rai stage 0-III
1	Thrombocytopenia present Platelets (Plt) < 100,000/L
5	Not applicable: Primary site is not C421
6	Lab value unknown, physician states thrombocytopenia is present Physician states Rai stage IV
7	Test ordered, results not in chart
9	Not documented in medical record Thrombocytopenia not assessed or unknown if assessed No Rai stage is documented in the record and there is no documentation of thrombocytopenia