

# Hematopoietic Comparisons for Manual and Database (2010, 2012, 2014)

## 2010 Edition of Hematopoietic and Lymphoid Neoplasm Coding Manual

\* Single Primary

\*\* Multiple Primary

Rule	Description	2012 Edition	2014 Edition	Comments
<b>M1</b>	Abstract as a single primary when <b>minimal information</b> is available (such as a death certificate only (DCO) case or a pathology-report-only case). *	M1	M1	Same rule. Same number.
<b>M2</b>	Abstract as a single primary when there is a single histology.	M2	M2	Same rule. Same number.
<b>M3</b>	Abstract as a single primary when two or more types of non-Hodgkin lymphoma are present in the same anatomic location(s) such as one lymph node, one organ, or one tissue.*	M6	M5	Same rule. Different number.
<b>M4</b>	Abstract as a single primary when both <b>Hodgkin and non-Hodgkin</b> lymphoma are present in the <b>same anatomic location(s)</b> . Hodgkin and non-Hodgkin may be present in one lymph node, one-organ or one tissue.	M7	M5	2010 rule had different format than 2012 and 2014.
<b>M5</b>	Abstract as multiple primaries when any of the following situations are met **: Hodgkin lymphoma in one node and non Hodgkin lymphoma in a different node; Hodgkin lymphoma in one organ and non-Hodgkin lymphoma in a different organ; Hodgkin lymphoma in tissue and non-Hodgkin lymphoma in a different tissue.	M8	M6	Same rule. Different number.
<b>M6</b>	Abstract as a single primary when a <b>more specific</b> histology is diagnosed after an <b>NOS</b> when the Hematopoietic DB Multiple Primaries Calculator confirms that the NOS and the more specific histology are the same primary.	M9	M7	Same rule. Different number.
<b>M7</b>	Abstract as a single primary when both the chronic and the acute phase of the neoplasm are diagnosed within 21 days AND * • There is documentation of one positive bone marrow biopsy.	M10	M8	Same rule. Different number.
<b>M8</b>	Abstract as multiple primaries when both the chronic and the acute phase of the neoplasm are diagnosed within 21 days AND ** • There is documentation of two bone marrow examinations, one confirming the chronic neoplasm and another confirming the acute neoplasm.	M13	M11	Same rule. Different number.
<b>M9</b>	Abstract as a single primary when both the chronic and the acute phase of the neoplasm are diagnosed within 21 days AND * • There is no available documentation on bone marrow biopsy.	M11	M9	Same rule. Different number.

Rule	Description	2012 Edition	2014 Edition	Comments
M10	Abstract as multiple primaries when a neoplasm is originally diagnosed in a chronic (less aggressive) phase AND second diagnosis of a blast or acute phase more than 21 days after the chronic diagnosis. **	M12	M10	Same rule. Different number.
M11	Abstract the acute phase as a single primary when a neoplasm is originally diagnosed in the blast or acute phase and reverts to a less aggressive/chronic phase and there is no confirmation available that the patient has been treated.	M14	M12	Same rule. Different number.
M12	Abstract as multiple primaries when a neoplasm is originally diagnosed in the blast or acute phase and reverts to a less aggressive/chronic phase after treatment.	M15	M13	Same rule. Different number.
M13	Use the Hematopoietic DB to determine the number of primaries for all cases that do not meet the criteria of M1-M12.	M16	M15	Same rule. Different number.
PH1	Code the primary site using information from scans, documentation in the medical record, the pathology report, and from the Hematopoietic DB.	N/A	N/A	Moved to general rules.
PH2	Code the histology diagnosed by the definitive diagnostic method (s) (see Hematopoietic DB). The definitive diagnostic method can be a clinical diagnosis, genetic test, immunophenotyping, cytology, or pathology. When a pathology report is the definitive diagnostic method, code the histology from the final diagnosis, comment on the final diagnosis, addenda to the final diagnosis, or CAP protocol.	N/A	N/A	Moved to general rules.
PH3	Code the primary site and histology using the medical practitioner's statement on the medical record or death certificate when none of the tests or reports defined as a definitive diagnostic method is available.	N/A	N/A	Moved to general rules.
PH4	Code the primary site to the <b>site of origin</b> , lymph node(s) or lymph node region(s), tissue(s), or organ(s), and code the <b>histology extramedullary plasmacytoma (9734/3)</b> when any of the following occur in a site <b>other than bone</b> : Extrasosseous (extramedullary) plasmacytoma; Multiple extrasosseous (extramedullary) plasmacytomas; Multiple plasmacytomas; Plasmacytoma, NOS; Solitary plasmacytoma.	PH3	PH2	Same rule. Different number.
PH5	Code the primary site to the <b>specific bone (C400-C419)</b> where the plasmacytoma originated and code the histology <b>solitary plasmacytoma of bone (9731/3)</b> when the diagnosis is: Multiple medullary plasmacytomas; Multiple plasmacytomas; Multiple plasmacytomas of bone; Solitary medullary plasmacytoma; Solitary plasmacytoma; Solitary plasmacytoma of bone.	PH4	PH3	Same rule. Different number.

Rule	Description	2012 Edition	2014 Edition	Comments
PH6	Code the primary site <b>unknown (C809)</b> and histology solitary plasmacytoma of bone (9731/3) when the only information is that the patient had a <b>plasmacytoma</b> or a <b>solitary plasmacytoma</b> .	PH5	PH4	In the 2010 manual, instructions for this scenario were to code to C809. No change between 2012 and 2014.
PH7	Code the primary site <b>bone marrow (C421)</b> and the histology plasma cell myeloma/ <b>multiple myeloma (9732/3)</b> when the <b>clinical</b> diagnosis is plasma cell myeloma/multiple myeloma and there is no documentation of bone marrow biopsy or the results of the bone marrow biopsy are unknown or unavailable.	PH6	N/A	This information was moved into the database only for the 2014 manual.
PH8	Code the primary <b>site bone marrow (C421)</b> and the histology plasma cell myeloma/ <b>multiple myeloma (9732/3)</b> when the diagnosis is <b>smoldering myeloma, indolent myeloma, evolving myeloma, plasma cell myeloma, or multiple myeloma</b> .	PH7	N/A	This information was moved into the database only for the 2014 manual.
PH9	Code the primary site <b>bone marrow (C421)</b> and code the histology <b>B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma (BCLL/CLL) (9823/3)</b> when the diagnosis is B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma (BCLL/SLL) AND peripheral blood is involved (the bone marrow may also be involved).	PH8	PH5, 6	See the 2014 manual comments for Rules PH5, 6.
PH10	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and code the histology <b>small B lymphocytic lymphoma (9670/3)</b> when the diagnosis is B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma <b>AND you cannot verify</b> that the disease originated in the bone marrow.	PH10	PH8	Code 9670/3 was made obsolete in the 2012 version of the manual and database. It is now coded as 9823/3.
PH11	Code the primary site <b>bone marrow (C421)</b> and the respective histology from the list below when the diagnosis is Burkitt <b>lymphoma/leukemia</b> , precursor cell lymphoblastic lymphoma/leukemia, precursor B-cell lymphoblastic leukemia/lymphoma, or precursor T-cell lymphoblastic leukemia/lymphoma AND the <b>only</b> involvement is <b>bone marrow (histologies included: 9687/3, 9727/3, 9728/3, 9729/3, 9826/3, 9827/3, 9836/3)</b> .	PH9	PH7	For the 2012 manual, the histologies were changed for this rule. No change in the 2014 manual.
PH12	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and the histology to the respective histology from the list below when the diagnosis is Burkitt <b>lymphoma/leukemia</b> , precursor cell lymphoblastic lymphoma/leukemia, precursor B-cell lymphoblastic leukemia/lymphoma, or precursor T-cell lymphoblastic leukemia/lymphoma <b>AND</b> there is involvement of lymph node region(s), tissue, or organ(s). <b>(histologies included: 9687/3, 9727/3, 9728/3, 9729/3, 9826/3, 9827/3, 9836/3)</b> .	PH10	PH8	For the 2012 manual, the histologies were changed for this rule. No change in the 2014 manual.

Rule	Description	2012 Edition	2014 Edition	Comments
PH13	Code the primary site <b>bone marrow (C421)</b> and the histology <b>myelodysplastic syndrome (9989/3)</b> when the diagnosis is <b>preleukemia, smoldering leukemia, or myelodysplastic syndrome.</b>	PH11	N/A	This information was moved into the database only for the 2014 manual.
PH14	Code the primary site <b>bone marrow (C421)</b> and code the histology <b>9861/3</b> when the diagnosis is <b>myeloid neoplasm</b> or <b>acute myeloid leukemia, NOS AND</b> the involvement is <b>limited to bone marrow.</b>	PH14	PH10	In the 2012 manual, the codes for the AML histologies were added to the rule. No change for 2014.
PH15	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and the histology to <b>myeloid sarcoma (9930/3)</b> when the diagnosis is <b>myeloid neoplasm</b> or <b>myeloid sarcoma AND</b> the neoplasm originates in a site <b>other than bone marrow.</b>	PH15	N/A	This information was moved into the database only for the 2014 manual.
PH16	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and code the histology diffuse large B-cell lymphoma (DLBCL) (9680/3) when <b>DLBCL (9680/3)</b> and <b>follicular lymphoma (9690/3)</b> are present <b>in the same lymph node(s), tissue, or organ.</b>	PH16	PH11	Rule the same in the 2012 manual. Changed in 2014 to state any two NHL's.
PH17	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and the histology to follicular when the lymphoma is described as described as diffuse follicular or follicular, diffuse	PH17	N/A	This information was moved into the database only for the 2014 manual.
PH18	Code the primary site to <b>skin (C44_)</b> and the histology to <b>follicle cell lymphoma (9597/3)</b> when there is <b>skin infiltration with follicle cell lymphoma</b> or <b>B-cell lymphoma, follicle type</b> and the involvement is limited to <b>skin</b> , or limited to <b>skin</b> and the <b>regional lymph nodes</b>	PH18	PH12	Same rule. Different number.
PH19	Code the primary site to <b>skin (C44_)</b> and the histology to <b>large B-cell lymphoma (9680/3)</b> when there is <b>skin infiltration with large B-cell lymphoma</b> or <b>B-cell lymphoma, large cell type</b> and the involvement is limited to <b>skin</b> , or limited to <b>skin</b> and the <b>regional lymph nodes.</b>	PH19	PH13	Rules PH19 and 20 were identical except for one description. The two rules were combined into one rule for 2014, including all descriptions.
PH20	Code the primary site to <b>skin (C44_)</b> and the histology to <b>B-cell lymphoma, NOS (9680/3)</b> when there is <b>skin infiltration with B-cell lymphoma</b> and the involvement is limited to <b>skin</b> , or limited to <b>skin</b> and the <b>regional lymph nodes.</b>	PH20	PH13	See PH19.
PH21	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and the histology <b>composite lymphoma (9596/3)</b> when <b>both</b> non-Hodgkin lymphoma and Hodgkin lymphoma are <b>present in the same lymph node</b> region(s), tissue, or organ.	PH21	PH14	Same rule. Different number.

Rule	Description	2012 Edition	2014 Edition	Comments
PH22	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and the histology to the <b>numerically highest ICD-O-3 code</b> when two or more <b>non-Hodgkin lymphomas</b> are present in the same lymph node(s), tissue, or organ.	PH22	PH15	Same rule. Different number.
PH23	Code the primary site blood (C420) and the histology Waldenstrom macroglobulinemia (9761/3) when there is lymphoplasmacytic lymphoma in the bone marrow and IgM monoclonal gammopathy in the blood.	PH23	PH16	Same rule. Different number.
PH24	Code the primary site to the involved bone marrow, lymph nodes, or lymphoid tissue and the histology lymphoplasmacytic lymphoma (9671/3) when the diagnosis is Waldenstrom macroglobulinemia OR lymphoplasmacytic lymphoma and Waldenstrom macroglobulinemia AND the bone marrow, lymph nodes OR lymphoid tissue are involved.	PH24	PH17	Same rule. Different number.
PH25	Code the primary site to the specific lymph node region when only <b>one lymph node or one lymph node region</b> is involved.	PH25	PH19	Same rule. Different number.
PH26	Code the primary site mediastinal lymph nodes (C771) when the site of lymphoma is described <b>only</b> as a <b>mediastinal mass</b> .	PH26	PH18	Rules PH26-PH28 were combined into one rule for 2014.
PH27	Code the primary site intra-abdominal lymph nodes (C772) when the site of lymphoma is described <b>only</b> as a <b>retroperitoneal mass</b> or as a <b>mesenteric mass</b> .	PH27	PH18	Rules PH26-PH28 were combined into one rule for 2014.
PH28	Code the primary site inguinal lymph nodes (C774) when the site of lymphoma is described only as an inguinal mass.	PH28	PH18	Rules PH26-PH28 were combined into one rule for 2014.
PH29	Code the primary site to the specific lymph node region when <b>multiple</b> lymph node <b>chains</b> within the <b>same region</b> as defined by ICD-O-3 are involved.	PH29	PH20	Same rule. Different number.
PH30	Code the primary site as multiple lymph node regions, NOS when multiple lymph node regions (C778) as defined by ICD-O-3 are involved and it is <b>not possible to identify the lymph node region where the lymphoma originated</b> .	PH30	PH21	Same rule. Different number.
PH31	Code the primary site to lymph nodes, NOS (C779) when lymph node(s) are involved but <b>no primary site/particular lymph node region</b> is identified.	PH31	PH22	PH31 and PH36 were combined into one rule for 2014.

Rule	Description	2012 Edition	2014 Edition	Comments
PH32	Code the primary site to bone marrow (C421) when lymphoma is <b>present only in the bone marrow.</b>	PH32	PH26	Same rule. Different number.
PH33	Code the primary site to the specific organ when <b>lymphoma</b> is present only in an <b>organ.</b>	PH33	PH24	Same rule. Different number.
PH34	Code the primary site to the lymph node region as defined by ICD-O-3 when there is <b>proof of extension from the regional lymph nodes</b> into the organ.	PH34	PH23	Same rule. Different number.
PH35	Code the primary site to the organ when lymphoma is present in an <b>organ</b> and that organ's <b>regional lymph nodes.</b>	PH35	PH25	Same rule. Different number.
PH36	Code the primary site to lymph nodes, NOS (C779) when <b>lymphoma</b> is present in an <b>organ(s)</b> and <b>lymph nodes</b> that are not <b>regional</b> for that organ and the <b>origin cannot be determined</b> even after consulting the physician.	PH36	PH22	PH31 and PH36 were combined into one rule for 2014.
PH37	Code primary site to unknown primary site (C809) only when there is no evidence of lymphoma in lymph nodes AND the physician documents in the medical record that he/she suspects that the lymphoma originates in an organ(s). See ICD-O-3 Rule D.	PH37	PH27	Same rule. Different number.
PH38	Code the non-specific ( <b>NOS</b> ) histology when the diagnosis is: (1) <b>one non-specific histology AND (2) two or more specific histologies AND (3) the hematopoietic DB multiple primaries calculator documents the specific histologies and NOS are the same primary AND (4) no further information is available.</b>	PH40	PH28	Same rule. Different number.
PH39	Code the specific histology when the diagnosis is (1) one non-specific (NOS) histology AND (2) one specific histology and (3) the hematopoietic DB multiple primaries calculator documents the specific histology and NOS are the same primary.	PH41	PH29	Same rule. Different number.
PH40	Use the <b>Hematopoietic DB</b> to determine the primary site and histology when rules PH1-PH39 do <b>not</b> apply.	PH42	PH30	Same rule. Different number.
PH41	When the histology code cannot be determined using the Hematopoietic DB, code the histology with <b>the numerically higher</b> ICD-O-3 code.	PH43	PH31	Same rule. Different number.

## 2012 Edition Hematopoietic and Lymphoid Neoplasm Coding Manual

"\* Single Primary

\*\* Multiple Primary"

Rule	Description	2010 Edition	2014 Edition	Comments
M1	Abstract as a single primary when <b>minimal information</b> is available (such as a death certificate only (DCO) case or a pathology-report-only case). *	M1	M1	Same rule. Same number.
M2	Abstract as a single primary when there is a single histology.	M2	M2	Same rule. Same number.
M3	For the following neoplasms, abstract a single primary * when a sarcoma is diagnosed either simultaneously or after a leukemia of the same lineage: Mast cell sarcoma diagnosed simultaneously with mast cell leukemia or after mast cell leukemia; Myeloid sarcoma diagnosed simultaneously with acute myeloid leukemia/myelomonocytic leukemia or diagnosed after acute myeloid leukemia/myelomonocytic leukemia.	N/A	M3	For cases diagnosed in 2010 and 2011, this would have been two primaries per Rule M15 (using the multiple primaries calculator). Review data from 2010 and 2011 to see if you have an AML followed by Myeloid Sarcoma or Mast Cell Leukemia followed by Mast Cell Sarcoma. If the Myeloid Sarcoma or Mast Cell Sarcoma are a second primary after a diagnosis of the leukemia, then the Sarcoma should be deleted.
M4	Abstract a single primary* when a <b>specific MDS subtype</b> is followed by a <b>different MDS subtype</b> .	N/A	N/A	Moved to database. Multiple primaries calculator shows one primary when there is any combination of MDS histologies.
M5	Abstract a single primary* when both <b>follicular lymphoma (FL) and diffuse large B-cell lymphoma (DLBCL)</b> are simultaneously present in the same anatomic location(s).	M3	M4	Rules M5 & M6 were combined into Rule M4 for two NHL.
M6	Abstract a single primary* when <b>two or more types of non-Hodgkin lymphoma</b> are simultaneously present in the <b>same anatomic location(s)</b> .	M3	M4	Since previous M5 was incorporated, example for follicular and DLBCL was added.
M7	Abstract as a single primary when both <b>Hodgkin and non-Hodgkin lymphoma</b> are present in the <b>same anatomic location(s)</b> . Hodgkin and non-Hodgkin may be present in the same lymph node or same lymph node region(s), the same organ(s), and/or the same tissue.	M4	M5	2010 rule had different format than 2012 and 2014.
M8	Abstract as multiple primaries** when Hodgkin lymphoma is diagnosed in one site and non-Hodgkin lymphoma is diagnosed in another site(s).	M5	M6	Same rule. Different number.

Rule	Description	2010 Edition	2014 Edition	Comments
M9	Abstract as a single primary when a <b>more specific</b> histology is diagnosed after an <b>NOS</b> when the Hematopoietic DB Multiple Primaries Calculator confirms that the NOS and the more specific histology are the same primary.	M6	M7	Same rule. Different number.
M10	Abstract the <b>acute neoplasm</b> as a single primary* when both a <b>chronic</b> and an <b>acute</b> neoplasm are diagnosed <b>simultaneously AND</b> there is documentation of <b>only one</b> positive bone marrow biopsy, lymph node biopsy, or tissue biopsy.	M7	M8	Same rule. Different number.
M11	Abstract as a single primary when both the chronic and the acute phase of the neoplasm are diagnosed within 21 days AND * • There is no available documentation on bone marrow biopsy.	M9	M9	Same rule. Different number.
M12	Abstract as multiple primaries when a neoplasm is originally diagnosed in a chronic (less aggressive) phase AND second diagnosis of a blast or acute phase more than 21 days after the chronic diagnosis. **	M10	M10	Same rule. Different number.
M13	Abstract as multiple primaries when both the chronic and the acute phase of the neoplasm are diagnosed within 21 days AND ** • There is documentation of two bone marrow examinations, one confirming the chronic neoplasm and another confirming the acute neoplasm.	M8	M11	Same rule. Different number.
M14	Abstract the acute phase as a single primary when a neoplasm is originally diagnosed in the blast or acute phase and reverts to a less aggressive/chronic phase and there is no confirmation available that the patient has been treated.	M11	M12	Same rule. Different number.
M15	Abstract as multiple primaries when a neoplasm is originally diagnosed in the blast or acute phase and reverts to a less aggressive/chronic phase after treatment.	M12	M13	Same rule. Different number.
M16	Use the Hematopoietic DB to determine the number of primaries for all cases that do not meet the criteria of M1-M15.	M13	M15	Same rule. Different number.
PH1	Code the primary site to the <b>site of origin</b> , lymph node(s) or lymph node region(s), tissue(s), or organ(s), and code the <b>histology the post-transplant lymphoproliferative disorder 9971/3 when the diagnosis is only post-transplant lymphoproliferative disorder.</b>	N/A	N/A	This rule was new to 2012. Clear instructions on how to PTLD were not in the 2010 manual. This information was moved into the database only for the 2014 manual.



Rule	Description	2010 Edition	2014 Edition	Comments
PH2	Code the primary site to the <b>site of origin</b> , lymph node(s) or lymph node region(s), tissue(s), or organ(s), and code the <b>histology of the accompanying lymphoma or plasmacytoma/myeloma when the diagnoses of post-transplant lymphoproliferative disorder and any B-cell lymphoma, T-cell lymphoma, Hodgkin lymphoma, or plasmacytoma/myeloma occur simultaneously.</b>	N/A	PH2	This rule was new to 2012. Clear instructions on how to PTLD were not in the 2010 manual.
PH3	Code the primary site to the <b>site of origin</b> , lymph node(s) or lymph node region(s), tissue(s), or organ(s), and code the <b>histology extramedullary plasmacytoma (9734/3)</b> when any of the following occur in a site <b>other than bone</b> : Extraosseous (extramedullary) plasmacytoma; Multiple extraosseous (extramedullary) plasmacytomas; Multiple plasmacytomas; Plasmacytoma, NOS; Solitary plasmacytoma.	PH4	PH2	Same rule. Different number.
PH4	Code the primary site to the <b>specific bone (C400-C419)</b> where the plasmacytoma originated and code the histology <b>solitary plasmacytoma of bone (9731/3)</b> when the diagnosis is: Multiple medullary plasmacytomas; Multiple plasmacytomas; Multiple plasmacytomas of bone; Solitary medullary plasmacytoma; Solitary plasmacytoma; Solitary plasmacytoma of bone.	PH5	PH3	Same rule. Different number.
PH5	Code the primary site <b>bone, NOS (C419)</b> and histology <b>solitary plasmacytoma, NOS (9731/3)</b> when the only information is that the patient had a <b>plasmacytoma, NOS</b> or a <b>solitary plasmacytoma, NOS</b> .	PH6	PH4	In the 2010 manual, instructions for this scenario were to code to C809. No change between 2012 and 2014.
PH6	Code the primary site <b>bone marrow (C421)</b> and the histology plasma cell myeloma/ <b>multiple myeloma (9732/3)</b> when the <b>clinical</b> diagnosis is plasma cell myeloma/multiple myeloma and there is no documentation of bone marrow biopsy or the results of the bone marrow biopsy are unknown or unavailable.	PH7	N/A	This information was moved into the database only for the 2014 manual.
PH7	Code the primary <b>site bone marrow (C421)</b> and the histology plasma cell myeloma/ <b>multiple myeloma (9732/3)</b> when the diagnosis is <b>smoldering myeloma, indolent myeloma, evolving myeloma, plasma cell myeloma, or multiple myeloma.</b>	PH8	N/A	This information was moved into the database only for the 2014 manual.

Rule	Description	2010 Edition	2014 Edition	Comments
PH8	Code the <b>primary site</b> as indicated in the following bullets and code the histology <b>chronic lymphocytic leukemia/small lymphocytic lymphoma CLL/SLL (9823/3)</b> when the diagnosis is <b>CLL, SLL, or CLL/SLL</b> ; code the <b>primary site to bone marrow (C421)</b> when the <b>bone marrow is involved</b> or when only <b>peripheral blood is involved OR</b> code the <b>primary site to the involved lymph node(s) or lymph node region(s), the involved organ(s), or tissue(s) when there is no bone marrow involvement or when it is unknown if bone marrow is involved.</b>	PH9	PH5, 6	In the 2010 DB, if bone marrow and/or peripheral blood were involved, then this was Rule PH9. If the bone marrow and/or peripheral blood were not involved, then PH10 was followed and histology 9670/3 was used and primary site was not C421, but the involved lymph node, lymph node region, organ or tissue. Code 9670/3 became obsolete as of the 2012 edition.
PH9	Code the primary site <b>bone marrow (C421)</b> when the <b>only</b> site involved is <b>bone marrow</b> . Code the histology using the following list: 9727/3, 9811/3-9818/3, 9827/3, 9837/3	PH11	PH7	For the 2012 manual, the histologies were changed for this rule. No change in the 2014 manual.
PH10	Code the primary site to the <b>site of origin</b> , lymph node(s), or lymph node region(s), tissue(s), or organ(s) involved. Code the histology using the following list: 9727/3, 9811/3-9818/3, 9823/3, 9827/3, 9837/3.	PH10, PH12	PH8	For the 2012 manual, the histologies were changed for this rule. No change in the 2014 manual.
PH11	Code the primary site <b>bone marrow (C421)</b> and the histology <b>myelodysplastic syndrome 9989/3</b> when the diagnosis is <b>preleukmia, smoldering leukemia, or myelodysplastic syndrome.</b>	PH13	N/A	This information was moved into the database only for the 2014 manual.
PH12	Code the primary site <b>bone marrow (C421)</b> and code the <b>histology to mast cell leukemia (9742/3)</b> when the diagnosis is <b>mast cell sarcoma AND</b> there is a simultaneous or previous diagnosis of <b>mast cell leukemia.</b>	N/A	PH9	This information was moved into the database only for the 2014 manual.
PH13	Code the primary site to the <b>site or origin</b> (usually soft tissue) and the <b>histology to mast cell sarcoma (9740/3)</b> when the diagnosis is <b>mast cell sarcoma AND</b> there is <b>NO</b> previous or simultaneous diagnosis of mast cell leukemia.	N/A	N/A	This information was moved into the database only for the 2014 manual.
PH14	Code the primary site <b>bone marrow (C421)</b> and code the histology <b>acute myeloid leukemia, NOS (9861/3) or any of the specific AML histologies (9840/3, 9865/3-9867/3, 9869/3-9874/3, 9891/3, 9895/3-9898/3, 9910/3, 9911/3 and 9931/3)</b> when the diagnosis is <b>myeloid sarcoma (9930/3) AND</b> there is a simultaneous or previous diagnosis of acute myeloid leukemia. See Rule M3.	PH14	PH10	In the 2012 manual, the codes for the AML histologies were added to the rule. No change for 2014.

Rule	Description	2010 Edition	2014 Edition	Comments
PH15	Code the primary site to the <b>site or origin</b> (usually soft tissue) and the <b>histology to myeloid sarcoma</b> (9930/3) when the diagnosis is <b>mast cell sarcoma AND</b> there is <b>NO</b> previous or simultaneous diagnosis of myeloid leukemia	PH15	N/A	This information was moved into the database only for the 2014 manual.
PH16	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and code the histology diffuse large B-cell lymphoma (DLBCL) (9680/3) when <b>DLBCL</b> (9680/3) and <b>follicular lymphoma</b> (9690/3) are present <b>in the same lymph node(s), tissue, or organ.</b>	PH16	PH11	Rule has been changed to state any two NHL, not just follicular and DLBCL.
PH17	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and the histology to follicular when the diagnosis is diffuse follicular lymphoma of follicular lymphoma, diffuse.	PH17	N/A	This information was moved into the database only for the 2014 manual.
PH18	Code the primary site to <b>skin</b> (C44_) and the histology to <b>primary cutaneous follicle center cell lymphoma</b> (9597/3) when there is <b>skin infiltration with follicle cell lymphoma or B-cell lymphoma, follicle type</b> and the involvement is limited to skin or limited to skin and the regional lymph node(s).	PH18	PH12	Same rule. Different number.
PH19	Code the primary site to <b>skin</b> (C44_) and the histology to <b>large B-cell lymphoma</b> (9680/3) when there is <b>skin infiltration with large B-cell lymphoma or B-cell lymphoma, large cell type</b> and the involvement is limited to <b>skin</b> , or limited to <b>skin</b> and the <b>regional lymph nodes.</b>	PH19	PH13	Rules PH19 and 20 were identical except for one description. The two rules were combined into one rule for 2014, including all descriptions.
PH20	Code the primary site to <b>skin</b> (C44_) and the histology to <b>B-cell lymphoma, NOS</b> (9680/3) when there is <b>skin infiltration with B-cell lymphoma</b> and the involvement is limited to <b>skin</b> , or limited to <b>skin</b> and the <b>regional lymph nodes.</b>	PH20	PH13	See Rule PH19.
PH21	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and the histology <b>composite lymphoma</b> (9596/3) when <b>both</b> non-Hodgkin lymphoma and Hodgkin lymphoma are <b>present in the same lymph node</b> region(s), tissue, or organ.	PH21	PH14	Same rule. Different number.

Rule	Description	2010 Edition	2014 Edition	Comments
PH22	Code the primary site to the <b>site of origin</b> (lymph node region(s), tissue, or organ) and the histology to the <b>numerically highest ICD-O-3 code</b> when two or more <b>non-Hodgkin lymphomas</b> are present in the same lymph node(s), tissue, or organ.	PH22	PH15	Same rule. Different number.
PH23	Code the primary site blood (C420) and the histology Waldenstrom macroglobulinemia (9761/3) when there is lymphoplasmacytic lymphoma in the bone marrow and IgM monoclonal gammopathy in the blood.	PH23	PH16	Same rule. Different number.
PH24	Code the primary site to the involved bone marrow, lymph nodes, or lymphoid tissue and the histology lymphoplasmacytic lymphoma (9671/3) when the diagnosis is Waldenstrom macroglobulinemia OR lymphoplasmacytic lymphoma and Waldenstrom macroglobulinemia AND the bone marrow, lymph nodes OR lymphoid tissue are involved.	PH24	PH17	Same rule. Different number.
PH25	Code the primary site to the specific lymph node region when only <b>one lymph node or one lymph node region</b> is involved.	PH25	PH19	Same rule. Different number.
PH26	Code the primary site mediastinal lymph nodes (C771) when the site of lymphoma is described <b>only</b> as a <b>mediastinal mass</b> .	PH26	PH18	Rules PH26-PH28 were combined into one rule for 2014.
PH27	Code the primary site intra-abdominal lymph nodes (C772) when the site of lymphoma is described <b>only</b> as a <b>retroperitoneal mass</b> or as a <b>mesenteric mass</b> .	PH27	PH18	Rules PH26-PH28 were combined into one rule for 2014.
PH28	Code the primary site inguinal lymph nodes (C774) when the site of lymphoma is described only as an inguinal mass.	PH28	PH18	Rules PH26-PH28 were combined into one rule for 2014.
PH29	Code the primary site to the specific lymph node region when <b>multiple lymph node chains</b> within the <b>same region</b> as defined by ICD-O-3 are involved.	PH29	PH20	Same rule. Different number.
PH30	Code the primary site as multiple lymph node regions, NOS when multiple lymph node regions (C778) as defined by ICD-O-3 are involved and it is <b>not possible to identify the lymph node region where the lymphoma originated</b> .	PH30	PH21	Same rule. Different number.
PH31	Code the primary site to lymph nodes, NOS (C779) when lymph node(s) are involved but <b>no primary site/particular lymph node region</b> is identified.	PH31	PH22	PH31 and PH36 were combined into one rule for 2014.
PH32	Code the primary site to bone marrow (C421) when lymphoma is <b>present only in the bone marrow</b> .	PH32	PH26	Same rule. Different number.

Rule	Description	2010 Edition	2014 Edition	Comments
PH33	Code the primary site to the specific organ when <b>lymphoma</b> is present only in an <b>organ</b> .	PH33	PH24	Same rule. Different number.
PH34	Code the primary site to the lymph node region as defined by ICD-O-3 when there is <b>proof of extension from the regional lymph nodes</b> into the organ.	PH34	PH23	Same rule. Different number.
PH35	Code the primary site to the organ when lymphoma is present in an <b>organ</b> and that organ's <b>regional lymph nodes</b> .	PH35	PH25	Same rule. Different number.
PH36	Code the primary site to lymph nodes, NOS (C779) when <b>lymphoma</b> is present in an <b>organ(s)</b> and <b>lymph nodes</b> that are not <b>regional</b> for that organ and the <b>origin cannot be determined</b> even after consulting the physician.	PH36	PH22	PH31 and PH36 were combined into one rule for 2014.
PH37	Code primary site to unknown primary site (C809) only when there is no evidence of lymphoma in lymph nodes AND the physician documents in the medical record that he/she suspects that the lymphoma originates in an organ(s). See ICD-O-3 Rule D.	PH37	PH27	Same rule. Different number.
PH38	Code primary site to involved lymph node region(s), organ(s), or tissue(s) and the histology to B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and classical Hodgkin lymphoma/composite Hodgkin and non-Hodgkin lymphoma (9596/3).	N/A	N/A	Duplicate rule for 2012 version. Deleted in 2014.
PH39	Code the primary site to involved bone marrow, lymph nodes, or tissue and the histology to the higher numeric ICD-O-3 code when: two or more non-Hodgkin lymphomas are diagnosed synchronously/simultaneously IN the same site, lymph node region(s), organ(s), or tissue(s).	N/A	N/A	Duplicate rule for 2012 version. Deleted in 2014.
PH40	Code the non-specific (NOS) histology when the diagnosis is: (1) one non-specific histology AND (2) two or more specific histologies AND (3) the hematopoietic DB multiple primaries calculator documents the specific histologies and NOS are the same primary AND (4) no further information is available .	PH38	PH28	Same rule. Different number.
PH41	Code the specific histology when the diagnosis is (1) one non-specific (NOS) histology AND (2) one specific histology and (3) the hematopoietic DB multiple primaries calculator documents the specific histology and NOS are the same primary.	PH39	PH29	Same rule. Different number.
PH42	Use the <b>Hematopoietic DB</b> to determine the primary site and histology when rules PH1-PH41 do <b>not</b> apply.	PH40	PH30	Same rule. Different number.
PH43	Code the histology to <b>the numerically higher</b> ICD-O-3 code when the histology code cannot be determined using the Heme DB.	PH41	PH31	Same rule. Different number.

## Hematopoietic and Lymphoid Neoplasm Coding Manual (2010+)

"\* Single Primary

\*\* Multiple Primary"

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
<b>M1</b>	Abstract a single primary* when <b>minimal information</b> is available (such as a death certificate only [DCO] case or a pathology-report-only case).	M1	M1	Same rule. Same number.	No	
<b>M2</b>	Abstract a single primary* when there is a single histology .	M2	M2	Same rule. Same number.	No	
<b>M3</b>	Abstract a single primary* when a <b>sarcoma</b> is diagnosed simultaneously or after a <b>leukemia of the same lineage: Mast cell sarcoma (9740/3) diagnosed simultaneously with or after mast cell leukemia (9742/3) or Myeloid sarcoma (9930/3) diagnosed simultaneously with or after acute myeloid leukemia (9861/3) or another leukemia of the myeloid lineage (9840/3, 9865/3-9867/3, 9869/3-9874/3, 9891/3, 9895/3-9898/3, 9910/3, 9911/3 and 9931/3).</b>	N/A	M3	Rule M3 was introduced in the 2012 version. Changes for 2014 included adding the specific AML histologies that are applicable for this rule.	Possibly	For cases diagnosed in 2010 and 2011, this would have been two primaries per Rule M15 (using the multiple primaries calculator). Review data from 2010 and 2011 to see if you have an AML followed by Myeloid Sarcoma or Mast Cell Leukemia followed by Mast Cell Sarcoma. If the Myeloid Sarcoma or Mast Cell Sarcoma are a second primary after a diagnosis of the leukemia, then the Sarcoma should be deleted. See also PH9, PH10

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
<b>M4</b>	Abstract a single primary* when <b>two or more types of non-Hodgkin lymphoma</b> are simultaneously present in the <b>same anatomic location(s)</b> , such as the same lymph node or lymph node region(s), the same organ(s), and/or the same tissue(s).	M7	M5	Rules M5 & M6 from 2012 were combined into Rule M4 for two NHL.	Possibly	Previous M5 focused on DLBCL and Follicular lymphoma while M6 focused on all other combinations of two NHL's. Since DLBCL and Follicular are also NHL's, these two rules were combined. The major difference for this type of situation are the PH rules (See PH11 and PH15)
<b>M5</b>	Abstract a single primary* when both Hodgkin and non-Hodgkin lymphoma are simultaneously present in the same anatomic location(s), such as the same lymph node or same lymph node region(s), the same organ(s), and/or the same tissue(s).	M3	M7	Same rule. Different numbers.	No	
<b>M6</b>	Abstract as multiple primaries** when <b>Hodgkin lymphoma</b> is diagnosed in one site and <b>non-Hodgkin lymphoma</b> is diagnosed in another site(s).	M5	M8	Same rule. Different numbers.	No	
<b>M7</b>	Abstract as a single primary* when a more specific histology is diagnosed after an NOS ONLY when the Heme DB Multiple Primaries Calculator confirms that the NOS and the more specific histology are the same primary.	M6	M9	Same rule. Different numbers.	No	
<b>M8</b>	Abstract as a single primary* and code the acute neoplasm when both a <b>chronic</b> and an <b>acute</b> neoplasm are diagnosed <b>simultaneously or within 21 days AND</b> there is documentation of <b>only one</b> positive bone marrow biopsy, lymph node biopsy, or	M7	M10	Same rule. Different numbers.	No	

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
	tissue biopsy.					
<b>M9</b>	Abstract a single primary* and code the later histology when both a <b>chronic</b> and an <b>acute</b> neoplasm are diagnosed <b>simultaneously or within 21 days AND</b> there is <b>no available documentation</b> on bone marrow biopsy, lymph node biopsy, or tissue biopsy.	M9	M11	Same rule. Different numbers.	No	
<b>M10</b>	Abstract as multiple primaries** when a neoplasm is <b>originally diagnosed</b> as a <b>chronic</b> neoplasm <b>AND</b> there is a <b>second diagnosis</b> of an <b>acute</b> neoplasm <b>more than 21 days</b> after the chronic diagnosis.	M10	M12	Same rule. Different numbers.	No	
<b>M11</b>	Abstract as multiple primaries** when both a <b>chronic</b> and an <b>acute</b> neoplasm are diagnosed <b>simultaneously or within 21 days AND</b> there is <b>documentation of two</b> bone marrow examinations, lymph node biopsies, or tissue biopsies: one confirming the <b>chronic</b> neoplasm and another confirming the <b>acute</b> neoplasm.	M8	M13	Same rule. Different numbers.	No	
<b>M12</b>	Abstract a single primary* when a neoplasm is <b>originally diagnosed as acute AND reverts</b> to a <b>chronic</b> neoplasm <b>AND</b> there is no confirmation available that the patient has been treated for the acute neoplasm.	M11	M14	Same rule. Different numbers.	No	
<b>M13</b>	Abstract multiple primaries** when a neoplasm is <b>originally diagnosed as acute AND reverts</b> to a	M12	M15	Same rule. Different numbers.	No	



Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
	<b>chronic neoplasm after treatment</b>					
<b>M14</b>	Abstract a single primary* when post-transplant lymphoproliferative disorder is diagnosed <b>simultaneously</b> with any B-cell lymphoma, T-cell lymphoma, Hodgkin lymphoma or plasmacytoma/myeloma.	N/A	N/A	New M rule for 2014. Transformations for PTLD were removed from the database (found to be in error). To ensure that PTLD was coded correctly, this rule was added.	Possibly	Review PTLD (9971/3) diagnosis for when there is more than one primary. If the PTLD is diagnosed at the same time as one of the diseases mentioned in M14, delete the PTLD and code the other disease. See also PH1 which instructs which histology to code.
<b>M15</b>	Use the Heme DB Multiple Primaries Calculator to determine the number of primaries for all cases that do not meet the criteria of M1-M14.	M13	M16	Same rule. Different numbers.	No	
<b>PH1</b>	Code the primary site to the <b>site of origin</b> , lymph node(s) or lymph node region(s), tissue(s), or organ(s), and code the <b>histology of the accompanying lymphoma or plasmacytoma/myeloma when the diagnoses of post-transplant lymphoproliferative disorder and any B-cell lymphoma, T-cell lymphoma, Hodgkin lymphoma, or plasmacytoma/myeloma occur simultaneously.</b>	N/A	PH2	In the 2012 manual, there were two rules for PTLD. Rule PH1 was for coding PTLD by itself. Instructions for how to code primary site for PTLD can now be found in Module 7. The information from PH2 is now PH1 and corresponds to M14, the new rule for PTLD that was added to the 2014 manual.	Possibly	This instruction was included in the 2012 edition of the manual. See comments for M14

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
PH2	Code the primary site to the <b>site of origin</b> , lymph node(s) or lymph node region(s), tissue(s), or organ(s), and code the <b>histology extramedullary plasmacytoma (9734/3)</b> when any of the following occur in a site <b>other than bone</b> : Extraosseous (extramedullary) plasmacytoma; Multiple extraosseous (extramedullary) plasmacytomas; Multiple plasmacytomas; Plasmacytoma, NOS; Solitary plasmacytoma	PH3	PH4	Same rule. Different numbers.	No	
PH3	Code the primary site to the <b>specific bone (C400-C419)</b> where the plasmacytoma originated and code the histology <b>solitary plasmacytoma of bone (9731/3)</b> when the diagnosis is: Multiple medullary plasmacytomas; Multiple plasmacytomas; Multiple plasmacytomas of bone; Solitary medullary plasmacytoma; Solitary plasmacytoma; Solitary plasmacytoma of bone	PH4	PH5	Same rule. Different numbers.	No	
PH4	Code the primary site <b>bone, NOS (C419)</b> and histology <b>solitary plasmacytoma, NOS (9731/3)</b> when the only information is that the patient had a <b>plasmacytoma, NOS</b> or a <b>solitary plasmacytoma, NOS</b> .	PH5	PH6	In the 2010 manual, instructions for this scenario were to code to C809. No change between 2012 and 2014.	Possibly	Look for cases with histology 9731/3 with primary site C80.9. If there are any, change primary site to C41.9. Suggest review of records first to verify primary site unknown and histology is 9731/3.

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
PH5	Code the <b>primary site</b> to bone marrow (C421) when the bone marrow is involved or when only peripheral blood is involved (CLL/SLL-9823/3)	PH9	PH8	See notes for PH8 in the 2012 manual. For the 2014 manual, Rule PH8 was divided into two rules. One was for primary site of bone marrow when the bone marrow or peripheral blood is involved.	Possibly	For histology code 9823/3, primary site should never be C42.0. For those that are coded to C42.0, change primary site to C42.1. Even if only peripheral blood is involved, primary site should still be C42.1. Edits are being developed to ensure that C42.0 is used ONLY for histology 9761/3 (Waldenstrom Macroglobulinemia) for histologies 9590/3-9992/3.
PH6	Code the <b>primary site</b> to the <b>involved lymph node(s) or lymph node region(s), the involved organ(s), or tissue(s)</b> when there is <b>no peripheral blood involvement AND no bone marrow involvement or when it is unknown if bone marrow is involved.</b> (CLL/SLL-9823/3)	PH10	PH8	See also notes for PH5. This rule is for when bone marrow is not involved and primary site is not C421. This is the lymphoma version of CLL/SLL and was previously coded to 9670/3 (see Rule PH10 in 2010 manual).	Possibly	Code 9670/3 did not become obsolete until the 2012 manual. Histology code 9670/3 should be replaced with 9823/3 for cases diagnosed 2010 and forward.

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
PH7	For the histologies listed above, code the primary site to bone marrow (C421) when the <b>only</b> site involved is bone marrow <b>(9727/3, 9811/3-9818/3, 9827/3, 9837/3)</b>	PH11	PH9	For the 2012 manual, the histologies were changed for this rule. No change in the 2014 manual.	Possibly	For the 2010 edition of the database, histology codes 9811-9818 were automatically assigned to primary site C421. This was in error and was corrected in the 2012 edition. Review of these cases for 2010 and 2011 may result in a change of primary site if the disease was a lymphoma instead of a leukemia. In addition, the original Rule PH11 included 9687, Burkitt lymphoma and 9826, Burkitt leukemia (automatically assigned primary site C421). Burkitt lymphoma is now part of Module 7.
PH8	<b>For the histologies listed above, code the primary site to the site of origin when lymph node(s) or lymph node region(s), tissue(s) or organs are involved. (9727/3, 9811/3-9818/3, 9827/3, 9837/3)</b>	PH12	PH10	For the 2012 manual, the histologies were changed for this rule. No change in the 2014 manual.	Possibly	See notes for PH7.

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
PH9	Code the primary site <b>bone marrow (C421)</b> and code the <b>histology to mast cell leukemia (9742/3)</b> when the diagnosis is <b>mast cell sarcoma AND</b> there is a simultaneous or previous diagnosis of <b>mast cell leukemia</b> . See Rule M3.	N/A	PH12	Same rule for 2012 and 2014. Different number for 2014.	Possibly	For cases diagnosed in 2010 and 2011, this would have been two primaries per Rule M15 (using the multiple primaries calculator). Review data from 2010 and 2011 to see if you have a Mast Cell Leukemia followed by Mast Cell Sarcoma. If the Mast Cell Sarcoma is a second primary after a diagnosis of the leukemia (or at the same time), then the primary of Mast Cell Sarcoma should be deleted.
PH10	Code the primary site <b>bone marrow (C421)</b> and code the histology <b>acute myeloid leukemia, NOS (9861/3) or any of the specific AML histologies (9840/3, 9865/3-9867/3, 9869/3-9874/3, 9891/3, 9895/3-9898/3, 9910/3, 9911/3 and 9931/3)</b> when the diagnosis is <b>myeloid sarcoma (9930/3) AND</b> there is a simultaneous or previous diagnosis of acute myeloid leukemia. See Rule M3.	PH14	PH14	In the 2012 manual, specific histologies (AML) were added to the rule. No change for 2014.	Possibly	For cases diagnosed in 2010 and 2011, this would have been two primaries per Rule M15 (using the multiple primaries calculator). Review data from 2010 and 2011 to see if you have an AML followed by Myeloid Sarcoma. If the Myeloid Sarcoma is a second primary after a diagnosis of the leukemia (or at the same time), then the primary of Myeloid Sarcoma should be deleted.

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
PH11	Code the primary site to the <b>site of origin</b> , lymph node(s), lymph node region(s), tissue(s) or organ(s) <b>and histology to diffuse large B-cell lymphoma (DLBCL) (9680/3)</b> when DLBCL and any other non-Hodgkin lymphoma are present in the same lymph node(s), lymph node region(s), organ(s), tissue(s) or bone marrow. See Rule M4.	PH16	PH16	Same rule. Different number for 2014.	No	
PH12	Code the primary site to <b>skin (C44_)</b> and the histology to <b>primary cutaneous follicle center cell lymphoma (9597/3)</b> when there is <b>skin infiltration with follicle cell lymphoma or B-cell lymphoma, follicle type</b> and the involvement is limited to skin or limited to skin and the regional lymph node(s).	PH18	PH18	Same rule. Different number for 2014.	No	
PH13	Code the primary site to <b>skin (C44_)</b> and the histology to <b>diffuse large B-cell lymphoma 9680/3</b> when there is <b>skin infiltration with large B-cell lymphoma, B-cell lymphoma, large cell type or B-cell lymphoma, NOS</b> and the involvement is limited to <b>skin</b> or limited to <b>skin</b> and the <b>regional lymph node(s)</b> .	PH19, 20	PH19, 20	Rules PH19 and 20 were identical except for one description. For the 2014 manual, the two rules were combined into one, including all descriptions. Same rules, different number/format.	No	
PH14	Code the primary site to the <b>site of origin</b> , lymph node(s) or lymph node region(s), tissue(s), organ(s), or bone marrow and the histology <b>B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and classical Hodgkin lymphoma/composite Hodgkin and non-Hodgkin lymphoma (9596/3)</b> when <b>both</b> non-Hodgkin lymphoma and Hodgkin lymphoma are <b>simultaneously</b> present in the <b>same</b> lymph node(s) or lymph node region(s), tissue(s), organ(s), or bone	PH21	PH21	Same rule. Different number for 2014.	No	

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
	marrow.					
<b>PH15</b>	Code the primary site to the <b>site of origin</b> , lymph node(s) or lymph node region(s), tissue(s), organ(s), or bone marrow and code the histology to the NHL with the <b>numerically highest ICD-O-3 code</b> when two or more <b>non-Hodgkin lymphomas</b> are present in the <b>same</b> lymph node(s) or lymph node region(s), tissue(s), organ(s), or bone marrow. See Rule M4.	PH22	PH22	Same rule. Different number for 2014.	No	
<b>PH16</b>	Code the primary site <b>blood</b> (C420) and the histology Waldenstrom macroglobulinemia (9761/3) when there is: Clinical diagnosis of <b>Waldenstrom macroglobulinemia AND/OR</b> IgM monoclonal gammopathy in the blood <b>and/or</b> bone marrow.	PH23	PH23	Same rule. Different number for 2014.	No	
<b>PH17</b>	Code the primary site to the <b>involved bone marrow, lymph nodes, or tissue</b> and the histology <b>lymphoplasmacytic lymphoma</b> (9671/3) when: there is a clinical diagnosis of lymphoplasmacytic lymphoma AND/OR flow cytometry on bone marrow, lymph node(s), or tissue is positive for IgG, IgA and IgM monoclonal gammopathy.	PH24	PH24	Same rule. Different number for 2014.	No	

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
PH18	Code the primary site to the specified <b>lymph node region</b> when the <b>site of lymphoma is described only as a mass: Mediastinal lymph nodes (C771) when the site of the lymphoma is described only as a mediastinal mass; Intra-abdominal lymph nodes (C772) when the site of the lymphoma is described only as a retroperitoneal mass or mesenteric mass; Inguinal lymph nodes (C774) when the site of the lymphoma is described only as an inguinal mass; Pelvic lymph nodes (C772) when the site of the lymphoma is described only as a pelvic mass</b>	PH26, PH27, PH28	PH26, PH27, PH28	For the 2014 manual, Rules PH26-PH28 (for both 2010 and 2012 manuals) were combined into one rule. Also, peritoneal mass was added. Same rules, different format/number	No	
PH19	Code the primary site to the <b>specific lymph node region</b> when only <b>one lymph node or one lymph node region</b> is involved.	PH25	PH25	For the 2014 manual, involvement of one lymph node was moved to after the "mass" rule(s). Same rule, different number	No	
PH20	Code the primary site to the <b>specific lymph node region</b> when <b>multiple lymph node chains</b> within the <b>same region</b> as defined by ICD-O-3 are involved.	PH29	PH29	Same rule. Different number for 2014.	No	
PH21	Code the <b>primary site to multiple lymph node regions, NOS (C778)</b> when multiple lymph node regions, as defined by ICD-O-3, are involved and it is <b>not possible to identify the lymph node region where the lymphoma originated.</b>	PH30	PH30	Same rule. Different number for 2014.	No	



Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
PH22	Code the <b>primary site to lymph nodes, NOS (C779)</b> when lymphoma is present in an organ and lymph nodes that are not regional for that organ and the origin of the lymphoma cannot be determined even after consulting the physician <b>OR</b> lymphoma is present in more than one organ and the regional nodes for all organs involved <b>OR</b> more than one organ and some combination of regional and distant nodes for the organs involved <b>OR</b> lymph node(s) and organ(s) involved but no primary site/particular lymph node region is identified <b>OR</b> lymph node(s) are involved but no primary site/particular lymph node region is identified.	PH31, PH36	PH31, PH36	Same rule. Different number for 2014.	No	
PH23	Code the <b>primary site to the lymph node region</b> as defined by ICD-O-3 when there is <b>proof of extension from the regional lymph nodes</b> into an organ. In rare cases a lymphoma may spread from lymph nodes to an extranodal site or extralymphatic organ by direct extension.	PH34	PH34	Same rule. Different number for 2014.	No	
PH24	Code the <b>primary site to the organ</b> when lymphoma is present only in an <b>organ</b> .	PH33	PH33	Same rule. Different number for 2014.	No	
PH25	Code the primary site to the organ when a lymphoma is present in an <b>organ</b> and that <b>organ's regional lymph nodes</b> .	PH35	PH35	Same rule. Different number for 2014.	No	
PH26	Code the <b>primary site to bone marrow (C421)</b> when lymphoma is <b>present only in the bone marrow</b> .	PH32	PH32	Same rule. Different number for 2014.	No	

Rule	Description	2010 edition	2012 edition	Comments	MP or PH affected?	Comments
PH27	Code <b>primary site to unknown</b> primary site (C809) when there is no evidence of lymphoma in lymph nodes AND the physician <b>documents</b> in the medical record that he/she <b>suspects</b> that the lymphoma <b>originates</b> in an <b>organ(s) OR multiple organ involvement without any nodal involvement</b> . See ICD-O-3 Rule D.	PH37	PH37	Same rule. Different number for 2014.	No	
PH28	Code the non-specific ( <b>NOS</b> ) histology when the diagnosis is: (1) <b>one non-specific histology AND (2) two or more specific histologies AND</b> (3) the hematopoietic DB multiple primaries calculator documents the specific histologies and NOS are the <b>same primary AND</b> (4) no further information is available.	PH38	PH40	Same rule. Different numbers.	No	
PH29	Code the specific histology when the diagnosis is (1) one non-specific (NOS) histology AND (2) one specific histology and (3) the hematopoietic DB multiple primaries calculator documents the specific histology and NOS are the same primary.	PH39	PH41	Same rule. Different numbers.	No	
PH30	Use the <b>Heme DB</b> to determine the primary site and histology when rules PH1-PH29 do <b>not</b> apply.	PH40	PH42	Same rule. Different numbers.	No	
PH31	Code the histology to <b>the numerically higher</b> ICD-O-3 code when the histology code cannot be determined using the Heme DB.	PH41	PH43	Same rule. Different numbers.	No	