North Dakota Statewide Cancer Registry

Cancer Reporting Procedures For Non-Cancer Registry Health Care Providers

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POLICIES AND PROCEDURES FOR

NON-CANCER REGISTRY HEALTH CARE PROVIDERS

I. INTRODUCTION

Amendment of the Administrative Rules (NDCC 33-06-01) in July 1996 made cancer a reportable disease. This amendment requires hospitals, physicians, dentists and other health-care providers to report newly diagnosed cases of cancer to the North Dakota Statewide Cancer Registry (NDSCR). This data provides information used to evaluate the North Dakota cancer burden, conduct epidemiologic studies, research, evaluate potential cancer clusters and assist in cancer control planning. In addition, federal legislation (PL102-515) established the National Program of Cancer Registries, whose goal is to develop national comprehensive cancer prevention and control strategy. Because the state receives funds through this national program, the federal law also requires reporting by all North Dakota health-care providers who diagnose or treat cancer patients. Compliance with reporting requirements by all providers will ensure complete and accurate surveillance data and enable the registry to produce meaningful cancer statistics. The NDSCR began collecting cases on all reportable cancers diagnosed in North Dakota as of January 1, 1997. Also, federal legislation passed in 2004 requires the reporting of benign central nervous tumors with a diagnosis date of January 1, 2004, or later.

The most common types of cancer diagnosed or treated outside a hospital setting include melanoma, some prostate and breast tumors, noninvasive bladder tumors, small eye tumors, carcinoma in situ of the cervix, oral or genital tumors, tumors in colorectal polyps, lymphoma, leukemia, multiple myeloma, and other bone marrow primaries.

II. WHO MUST REPORT

A. Health-Care Providers Who Must Report

All health care providers who diagnose or treat cancer patients must report confirmed cases of cancer to the state central cancer registry. The types of providers listed below are included in this requirement.

- Hospitals
- Physicians / physician clinics / physician offices
- Dentists
- Medical laboratories
- Freestanding radiation or medical oncology clinics or cancer treatment centers
- Freestanding surgery centers
- Mammography or other radiology facilities
- Nursing homes

B. Determining Responsibility for Reporting

- 1. <u>Physicians</u> must report all required cancer cases that are not referred to a hospital for further diagnosis or treatment. This includes:
 - a. Patients who are clinically diagnosed and receive no further work-up or treatment.
 - b. Patients who are newly diagnosed in the physician's own laboratory facility or by sending a specimen from the office to an outside laboratory, whether hospital-based or independent.
 - c. Patients who are diagnosed and then referred out of state for treatment.
 - d. Patients whose first-course treatment is initiated in the physician's office or clinic. This includes cancer treatment by surgery, radiation, chemotherapy, immunotherapy or hormones.

Exception: If a hospital reports cases diagnosed and treated in a staff physician's office, the physician need not duplicate the reports to the state.

- 2. <u>Medical Laboratories</u>: Hospital-based laboratories and private or independent laboratories licensed in North Dakota must report all required cancer cases diagnosed in the lab for patients that are not referred to a hospital for further diagnosis and treatment. This includes cases also reported by physician or dentist offices as described in paragraph 1.b. above and paragraph 5 below. For hospital-based laboratories, these are "path only" cases that are reported by the hospital registry staff, but not necessarily included in the hospital registry.
- 3. <u>Surgery Centers</u>: Freestanding surgery centers (independent centers not affiliated with any hospital) must report any patient undergoing a biopsy or other surgical procedure at the facility for a newly diagnosed reportable cancer. This includes cases also reported by either a hospital-based or a private/independent medical laboratory as described in paragraph 2 above.
 - Surgery centers affiliated with a hospital must report any patient undergoing a biopsy or other surgical procedure at the facility for a newly diagnosed reportable cancer if the patient was not referred to the hospital for further diagnosis or treatment. This includes cases also reported by either hospital-based or private/independent medical laboratories as described in paragraph 2 above.
- 4. Freestanding Radiation or Medical Oncology Clinics must report any patient initially diagnosed with reportable cancer or when first-course treatment is initiated at the non-hospital based facility. This includes cancer treatment by surgery, radiation, chemotherapy, immunotherapy or hormones.
- 5. <u>Mammography or Other Radiology Facilities</u>: Facilities that provide screening, diagnostic or therapeutic cancer services must report confirmed cases of reportable cancer.

- 6. <u>Dentists</u> must report all required cancer cases that are not referred to a hospital for further diagnosis or treatment. This includes:
 - a. Patients who are diagnosed or treated by a dentist who performs a biopsy and/or receives a pathology report of a malignant diagnosis.
 - b. Cases also reported by either hospital-based or private/independent medical laboratories as described in paragraph 2 above
- 7. <u>Nursing Homes</u> must report the following types of newly diagnosed required cancer cases:
 - a. Cases clinically diagnosed but not confirmed through biopsy, cytology or other microscopic methods.
 - b. Cases for whom the first course of cancer treatment is initiated at the facility. Treatment may include chemotherapy, immunotherapy or hormone therapy.

III. REQUIRED CASES

A. General

All confirmed cases of cancer that have been diagnosed or treated in North Dakota January 1, 1997, or later must be reported to the NDSCR. This includes solid and hematopoietic malignancies. A clinical diagnosis or any case that is stated to be cancer by a recognized medical practitioner is reportable, even if there is no histological or cytological confirmation. Any cancer or malignancy listed on the death certificate is reportable. In addition:

- Juvenile astrocytoma is reportable.
- Basal or squamous cell carcinoma of the skin of genitalia is reportable.
- All benign and borderline neoplasm's of the brain and central nervous system diagnosed January 1, 2004, or later are reportable. This also includes the pituitary gland, pineal gland, or craniopharyngeal duct.
- All neoplasms with behavior code two (in situ) or three (malignant) in the most current edition of the *International Classification of Diseases for Oncology* (*ICD-O*) are reportable.

Exceptions to the above are described in Section B below.

B. Exceptions: Cases That Are **Not** Required or Reportable

- Basal or squamous cell carcinoma of congenital skin.
- Preinvasive cervical neoplasia, including carcinoma in situ of the cervix or cervical intraepithelial neoplasia, grade III (CIN III).
- Prostatic intraepithelial neoplasia, grade III (PIN III) unless it states in situ as well as PIN III.
- A patient whose primary malignancy has previously been reported and who is receiving subsequent or second line/salvage treatment for recurrence or progression of disease.

 A patient who was diagnosed or treated at a hospital and is receiving additional or follow-up treatment at the physician's office or clinic.

C. Terminology

- All neoplasms, either histologically or clinically diagnosed, are reportable to NDSCR.
- Malignant diagnoses that are not histologically confirmed, but are described by one of the following ambiguous terms, are considered confirmed cases and are reportable:

apparent (ly) appears to comparable with compatible with consistent with favor (s) malignant appearing most likely presumed probable (ly) suspect (ed) suspicious (for) typical of neoplasm [Beginning with 2004 diagnoses and only for non-malignant primary intracranial and CNS tumors.]

Diagnoses described as "cannot be ruled out," "equivocal," "possible," "questionable," "suggests," "rule out," "worrisome," "potentially malignant," etc., are <u>not</u> to be reported.

IV. WHEN TO REPORT

Cases must be reported to the state central cancer registry no later than six (6) months after the date of diagnosis.

V. WHERE TO REPORT

The reporting forms and supporting documentation, as described in Section VIII below, should be mailed in a sealed envelope that is clearly labeled "CONFIDENTIAL" to:

North Dakota Statewide Cancer Registry Department of Pathology School of Medicine & Health Sciences University of North Dakota 1301 N Columbia Rd Stop 9037 Grand Forks, N.D. 58203-9037 https://ndcancer.org

Questions may be directed as follows:

Telephone 701.777.2868 or 701.777.0791

Fax 701.777.3108

E-mail xudong.zhou@med.und.edu or yun.zheng@med.und.edu

VI. CONFIDENTIALITY ISSUES

A. Reporting

State law requires the reporting of cancer cases. The law does not require patient consent to report a case.

In addition, federal law includes provisions for state cancer registry access to patient records of all health-care providers whose services involve identifying, establishing the characteristics of, treating or assessing the medical status of cancer cases.

B. State Registry Disclosure

North Dakota Statewide Cancer Registry disclosure of confidential information that could lead to the identification of an individual cancer patient, except to other state cancer registries and local and state health officers, is strictly prohibited by state and federal regulations. Those regulations are reflected in the North Dakota Statewide Cancer Registry policies and procedures and in their operating practices.

C. HIPAA

The North Dakota Statewide Cancer Registry is considered an exempt entity according to the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule at 45 CFR 164.512(a) (see attachment 1) because North Dakota State Administrative Rules mandate cancer reporting and the data submitted is used for public surveillance. Therefore, HIPAA-covered entities, such as the health-care providers described in Section II.A, are permitted to disclose protected health information (PHI) to the state central cancer registry without patient (or their personal representative's) consent.

VII. DATA QUALITY

State central cancer registry staff performs extensive visual and computerized edits of reports for the completeness and accuracy of the data submitted. State central cancer registry staff may contact reporting entities when the edits identify incomplete or unclear information or discrepancies in data reported by multiple providers for one patient. Contact will be made in writing or by telephone.

VIII. INSTRUCTIONS FOR REPORTING CANCER DATA

A. General

Cases may be reported by (1) sending abstracted records electronically; (2) sending hard copies of medical records. The NDSCR participates in cancer data sharing agreements with other out-of-state central cancer registries. Because of this, cases that have been diagnosed and / or treated at your facility also need to be abstracted. This abstracted information is shared with the other state central cancer registries annually. This procedure enables each state to have more accurate data to address their specific states cancer burden.

1. Electronic Cancer Reporting

Reporters interested in electronic submission or submission through a secure internet reporting system.

These electronic submissions may be completed either by abstracting and entering the data directly into a PC-based program called Abstract Plus and monthly submit a data file to the NDSCR or by entering the data directly into the registry's web-based reporting system Web Plus which is the preferred method. Please contact NDSCR for further information in using either of these programs for doing electronic submissions from your facility.

See Attachment 2 for an example of the Web Plus data entry abstracting form.

See Attachment 3 for list of City, County, County Number and Zip Code in ND. (https://ndcancer.org/files/NorthDakotaCityCountyandZipCodeDirectory.pdf)

See Attachment 4 for list of ICD-9 and ICD-10 codes. (https://ndcancer.org/files/NDSCRReportableList.pdf)

2. Medical Record Hard Copy Reporting

If a reporter choses to submit medical record hard copies, the following Documents are required to be submitted.

- a. Summary Sheet/Admission Sheet containing demographic information.
- b. History and Physical.
- c. Discharge Summary.
- d. Consultations.
- e. Surgery/Operative Report.
- f. Cytology and/or Pathology Report.
- g. Laboratory and Radiology Reports
- h. Autopsy Report [if applicable]

Appendix 1

North Dakota Department of Health HIPAA Policy

Policy Title:	Release of Health Information		
Policy Number:	P-028	Version: 1.2 Reviewed June 8, 2015	
Reference:	45 CFR 164.502(d); 45 CFR 164.514	(d) 45 CFR 164.514(e); 45 CFR 164.512(i), 45	
	CFR 164.512(b)		
Applicability:	Department of Health		
Approved By:	Dr. Terry Dwelle, State Health Officer		
	Arvy Smith, Deputy State Health Office	cer	
	Dirk Wilke, HIPAA Coordinator, Priv	acy Officer	
Effective Date:	February 1, 2004		

Policy:

The NDDoH may release health information data as outlined in the following procedure.

Exceptions:

None

Procedure:

The NDDoH may disclose:

- 1. Protected health information with the individual's specific written authorization. Such authorization must meet all the requirements described in the Authorizations Policy (P-004); or
- 1. De-identified health information; or
- 2. A limited data set with a data use agreement; or
- 3. Health information for research if the information is not de-identified or is not a limited data set, with or without the individual's authorization, if the NDDoH uses a data use agreement and obtains documentation that an alteration to, or waiver of, the individual's authorization has been approved by:
 - 1. The NDDoH privacy board, or
 - 2. The NDDoH Institutional Review Board (IRB) if the research is in part conducted by an NDDoH employee for the Department of Health.
- 4. Decedents' information with a data use agreement. No IRB or privacy board review is needed. Consistent with the Minimum Necessary policy (P-012), the minimum necessary information will be disclosed. In addition, for research on decedents' information, the NDDoH will obtain:

- 1. Representation from the researcher that the information sought is solely for research on the PHI of decedents, and
- 2. Assurance that there will be no attempt to contact family members, and
- 3. Representation that the PHI requested is necessary for the research purpose, and
- 4. Documentation of the death of such individuals, (if applicable).
- 5. PHI when the NDDoH is operating as a public health authority. NDDoH is authorized to disclose individual information without authorization for the purpose of preventing or controlling disease, injury or disability and for the conduct of public health surveillance, investigation and intervention; or
- 6. Information to a known public health authority. If the public health authority status of an organization is not known, the NDDoH will require a Business Associate Agreement or Data Use Agreement to be completed. Dependent upon the reason for the request from a public health authority, the NDDoH may require a Business Associate Agreement or Data Use Agreement be completed prior to disclosure of PHI to another public health authority; or
- 7. Information without individual authorization to the extent that such disclosure is required or permitted by law.

Any disclosures not consistent with this policy are a violation of NDDoH policies and procedures and federal HIPAA regulations. Sanctions may be imposed consistent with the Workforce Sanctions policy (P-027).

De-identified Health Information

- 1. The NDDoH may disclose de-identified health information without the written authorization of the individual when the health information does not identify an individual and there is no reasonable basis to believe that the information can be used to identify an individual. The NDDoH will use reasonable discretion when disclosing deidentified health information.
- 2. The NDDoH may use protected health information to create information that is not individually identifiable health information or disclose protected health information only to a business associate to create the de-identified information.
- 3. The NDDoH may determine that health information is not individually identifiable health information (de-identified) if the following identifiers of the individual or of relatives, employers, or household members of the individual, are removed and if the NDDoH does not have knowledge that the information could be used alone or in combination with other information to identify the individual:
 - 1. Names
 - 2. All geographic subdivisions smaller than a State, including street address, city, county, precinct, zip code, and their equivalent geocodes, except for the initial three digits of a zip code if, according to the current publicly available data from the Bureau of the Census:
 - 1. The geographic unit formed by combining all zip codes with the same three initial digits contains more than 20,000 people, and

- 2. The initial three digits of a zip code for all such geographic units containing 20,000 or fewer people is changed to 000.
- 3. All elements of dates (except year) for dates directly related to an individual, including birth date, admission date, discharge date, date of death, and all ages over 89 and all elements of dates (including year) indicative of such age, except that such ages and elements may be aggregated into a single category of age 90 or older
- 4. Telephone numbers
- 5. Fax numbers
- 6. Electronic mail addresses
- 7. Social security numbers
- 8. Medical record numbers
- 9. Health plan beneficiary numbers
- 10. Account numbers
- 11. Certificate/license numbers
- 12. Vehicle identifiers and serial numbers, including license plate numbers
- 13. Device identifiers and serial numbers
- 14. Web Universal Resource Locators (URLs)
- 15. Internet Protocol (IP) address numbers
- 16. Biometric identifiers, including finger and voice prints
- 17. Full face photographic images and any comparable images
- 18. Any other unique identifying number, characteristic or code
- 4. The NDDoH may also determine that health information is not individually identifiable health information (de-identified) if:
 - 1. A person within the NDDoH who has appropriate knowledge and experience with statistical and scientific principles and methods for rendering information not individually identifiable:
 - 1. Determines that the risk is very small that the information could be used, alone or in combination with other reasonably available information, by an anticipated recipient to identify an individual who is a subject of the information; and
 - 2. Documents the methods and results of the analysis that justify such determination.
- 5. The NDDoH may assign a code or other means of record identification to allow information de-identified to be re-identified if:
 - 1. The code or other means of record identification is not derived from or related to information about the individual and is not capable of being translated in order to identify the individual;
 - 2. The code or other means is not used for any other purpose and does not disclose the mechanism for re-identification.
- 6. De-identified information disclosed via internet access will be accompanied by a statement notifying the user that:

- 1. Linking the data to other data for the purpose of identifying individuals is prohibited, and
- 2. The user must report to the NDDoH any inadvertent discovery of the identity of any person, and
- 3. The user must make no use of the discovery, and
- 4. By using this data, the user signifies agreement to comply with the above statements.

Limited Data Sets

- 1. The NDDoH may disclose protected health information (PHI) for research, public health or health care operations without the written authorization of the individual if the information is a limited data set and the NDDoH enters into a data use agreement with the limited data set recipient.
- 2. A limited data set is PHI that excludes the following direct identifiers of the individual or of relatives, employers or household members of the individual:
 - 1. Names
 - 2. Postal address information, other than town or city, county, State and zip code
 - 3. Telephone numbers
 - 4. Fax numbers
 - 5. Electronic mail addresses
 - 6. Social security numbers
 - 7. Medical record numbers
 - 8. Health plan beneficiary numbers
 - 9. Account numbers
 - 10. Certificate/license numbers
 - 11. Vehicle identifiers and serial numbers, including license plate numbers
 - 12. Device identifiers and serial numbers
 - 13. Web Universal Resource Locators (URLs)
 - 14. Internet Protocol (IP) address numbers
 - 15. Biometric identifiers, including finger and voice prints
 - 16. Full face photographic images and any comparable images
- 3. The NDDoH may disclose a limited data set only if the NDDoH obtains satisfactory assurance, in the form of a data use agreement, that the limited data set recipient will only use or disclose the PHI for limited purposes.

Data Use Agreements

- 1. All requests for data which require a Data Use Agreement are to be sent to the NDDoH HIPAA Coordinator.
- 2. A data use agreement between the NDDoH and the limited data set recipient must:

- 1. Establish the permitted uses and disclosures of the information by the limited data set recipient. The data use agreement may not authorize the limited data set recipient to use or further disclose the information in a manner that would violate these requirements;
- 2. Establish who is permitted to use or receive the limited data set;
- 3. Provide that the limited data set recipient will:
 - 1. Not use or further disclose the information other than as permitted by the data use agreement or as otherwise required by law;
 - 2. Use appropriate safeguards to prevent use or disclosure of the information other than as provided for by the data use agreement;
 - 3. Report to the NDDoH any use or disclosure of which it becomes aware not provided for by its data use agreement;
 - 4. Ensure that any agents to whom it provides the limited data set agrees to the same restrictions and conditions that apply to the limited data set recipient with respect to this information;
 - 5. Not identify the information or contact the individuals.
- 4. Be signed and dated by the Requestor, the appropriate NDDoH Division Director, and the NDDoH Privacy Officer.
- 3. The proposed Data Use Agreement will be sent to the requestor for review. The requestor must sign and date the Agreement and return to the NDDoH HIPAA Coordinator.
- 4. The appropriate NDDoH Division Director will be requested to review the Data Use Agreement, sign and date.
- 4. The NDDoH HIPAA Coordinator will review the completed Data Use Agreement, sign and date.
- 5. A Data Use Agreement number will be assigned to the Data Use Agreement when the Agreement has been finalized and all appropriate signatures have been obtained.
- 6. A copy of the signed Data Use Agreement will be given to the requestor and the appropriate NDDoH Division. A copy will also be maintained by the HIPAA Coordinator. The signed original will be forwarded by the HIPAA Coordinator to the NDDoH Administrative Services Section. The original will be maintained by the NDDoH Administrative Services Section in a secure file.
- 7. Documentation of the information released (actual copies and/or database fields, etc.) is to be retained by the appropriate NDDoH Division.
- 8. If NDDoH knows of a pattern of activity or practice of the limited data set recipient that constitutes a breach or violation of the data use agreement, NDDoH will take reasonable steps to end the breach or violation or the NDDoH will discontinue disclosure of protected health information to the recipient and report the problem to the Secretary of the Department of Health and Human Services (DHHS).

9. A Data Use Agreement may also be used in other situations as deemed necessary by the NDDoH HIPAA Coordinator.

Privacy Board

(In relation to this section of the procedure, any reference to an IRB is to be considered an IRB from an organization outside of the NDDoH. The NDDoH IRB policies and procedures are not included in the NDDoH HIPAA policies.)

- 1. The NDDoH privacy board must:
 - 1. Have NDDoH staff members with varying backgrounds and appropriate professional competency as necessary to review the effect of the research protocol on the individual's privacy rights and related interests;
 - 2. Include at least one member who is not affiliated with the NDDoH or with any entity conducting or sponsoring the research and not related to any person who is affiliated with any such entities;
 - 3. Not have any member participating in a review of any project in which the member has a conflict of interest.
- 2. The chair of the NDDoH Privacy Board is the HIPAA Coordinator.
- 3. Prior to the research, the NDDoH obtains representations from the researcher that:
 - 1. The use or disclosure of PHI is necessary to prepare a research protocol or preparatory purpose;
 - 2. No PHI is to be removed from the NDDoH by the researcher until approval is granted;
 - 3. The PHI requested is necessary for the research purposes.
- 1. For a disclosure permitted based on documentation of approval of an alteration or waiver, the documentation from the researcher if an IRB or the NDDoH if a privacy board must include:
 - 1. Identification of the IRB or privacy board and the date on which the alteration or waiver of authorization was approved;
 - 2. A statement that the IRB or privacy board has determined that the alteration or waiver of authorization satisfies the following criteria:
 - 1. The use or disclosure of PHI involves no more than a minimal risk to the privacy of individuals based on;
 - 1. An adequate plan to protect the identifiers from improper use and disclosure.
 - 2. An adequate plan to destroy the identifiers at the earliest opportunity consistent with conduct of the research, unless there is health or research justification for retaining the identifiers or retention is required by law;
 - 3. Adequate written assurances that PHI will not be reused or disclosed to any other person or entity except as required by law,

for authorized oversight of the research study or for other research for which the use or disclosure of PHI would be permitted;

- 2. The research could not be conducted without the waiver or alteration.
- 3. The research could not be conducted without access to and use of the PHI.
- 3. A brief description of the PHI for which use or access has been determined to be necessary by the IRB and/or privacy board;
- 4. A statement that the alteration or waiver of authorization has been reviewed and approved under either normal or expedited review procedures as follows:
 - 1. An IRB must follow the Common Rule as defined in the Federal Register.
 - 2. A privacy board must review the proposed research at meetings at which a majority of the privacy board members are present, including one member who is not affiliated with the NDDoH or with any entity conducting or sponsoring the research and not related to any person who is affiliated with any of those entities. The alteration or waiver of authorization must be approved by the majority of the privacy board members present at the meeting unless the privacy board elects to use an expedited review procedure;
 - 3. An expedited review procedure may be used if the research involves no more than minimal risk to the privacy of the individuals who are the subject of the PHI for which use or disclosure is being sought. The review and approval of the alteration or waiver of authorization may be carried out by the chair of the privacy board or by one or more members of the privacy board as designated by the chair.
- 5. The documentation of the alteration or waiver of authorization must be signed by the chair or other member as designated by the chair of the IRB or the privacy board.

Related Forms:

Data Release Checklist DOH Data Use Agreement for Disclosure of Protected [Individually Identifiable] Health Information

Definitions:

NDDoH – North Dakota Department of Health

Protected Health Information – Individually identifiable health information that is transmitted or maintained by electronic media or transmitted or maintained in any other form or medium

Individually Identifiable Health Information – Health information which includes demographic information that relates to the past, present or future physical or mental health or condition of an individual; the provision of health care to an individual; or the past, present or future payment for the provision of health care to an individual and that identifies the individual or there is a reasonable basis to believe the information can be used to identify the individual

Electronic Media – Electronic storage media including memory devices in computers and any removable/transportable digital memory medium such as magnetic tape or skid, optical disk or digital memory card; or transmission media used to exchange information already in electronic storage media. Transmission media includes the internet, extranet, leased lines, dial-up lines, private networks and the physical movement of removable/transportable electronic storage media

Research – Systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge

Public Health Authority – An agency or authority of the United States, a State, a territory, a political subdivision of a State or territory, or an Indian tribe, or a person or entity acting under a grant of authority from or contract with such public agency, including the employees or agents of such public agency or its contractors or persons or entities to whom it has granted authority, that is responsible for public health matters as part of its official mandate

Web Plus

Web Plus Data Entry Page Buttons -

	New	Find/Open	Release		Change		
<u>Home</u>	Abstract	Abstract	Abstracts	Reports	<u>Change</u> <u>Password</u>	Help	Log out

Enter new abstract

All data items marked with an asterick (*) are required.

Click the 'New Abstract' button and an empty abstract form will appear. Enter the information corresponding with the data field. Click on SAVE at the left page bottom to save it to the database EVERY 10 MINUTES OTHERWISE THE INFORMATION YOU ENTERED MAY NOT BE SAVED.

The abstract is edited each time you save it. Ignore the edit errors that show up on the right side of the screen. These will ge corrected by the state central registry staff as they code the data you entered.

Enter as much text as you can in the text fields. The information that is entered will be used by the NDSCR staff to code the abstracted case.

Data entry help icons

Special Code Lookup This icon located to the left of the data item field, links to a searchable listing of terms and coded values for the data item. When a specific code in the list is clicked, it is automatically filled into the abstact for the data item.

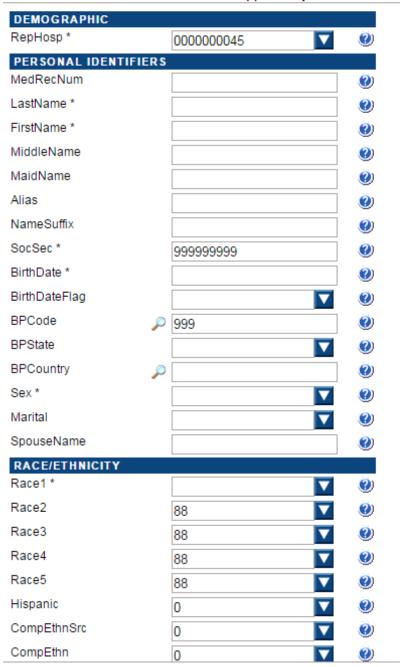
Calculate Field Value
This icon located to the left of the data item field, is clicked to automatically calculate the value for the data item from the information that has been entered for other data items.

See the following pages for an example of the Web Plus Data Entry form. Additionally there are clarification instructions on how to complete some of the data fields.

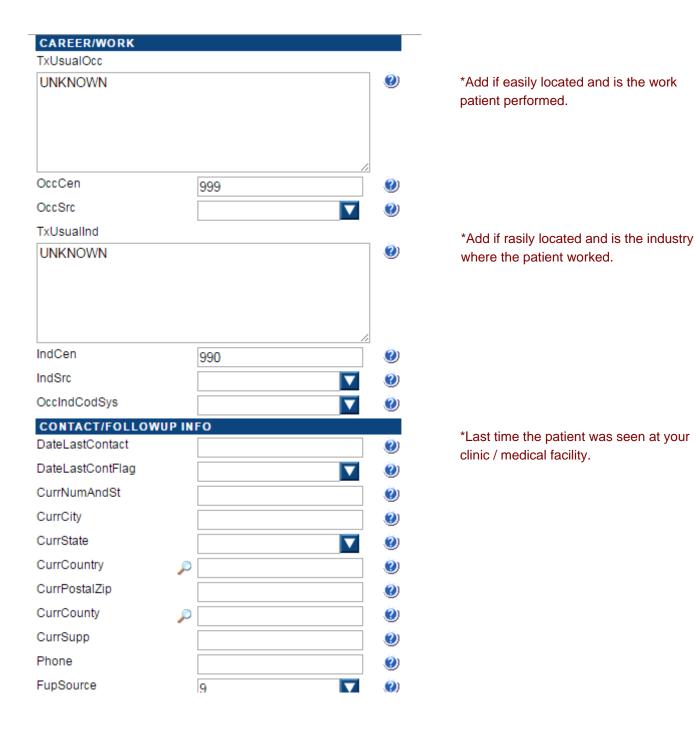
Example of Web Plus Data Entry Form

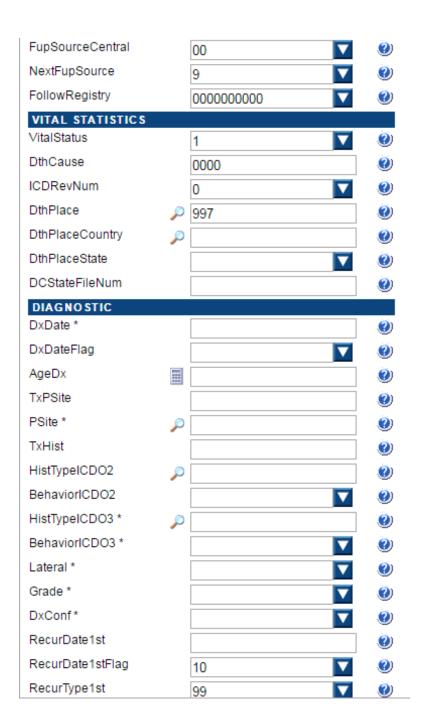
Enter new abstract

All data items marked with an asterisk (*) are required.



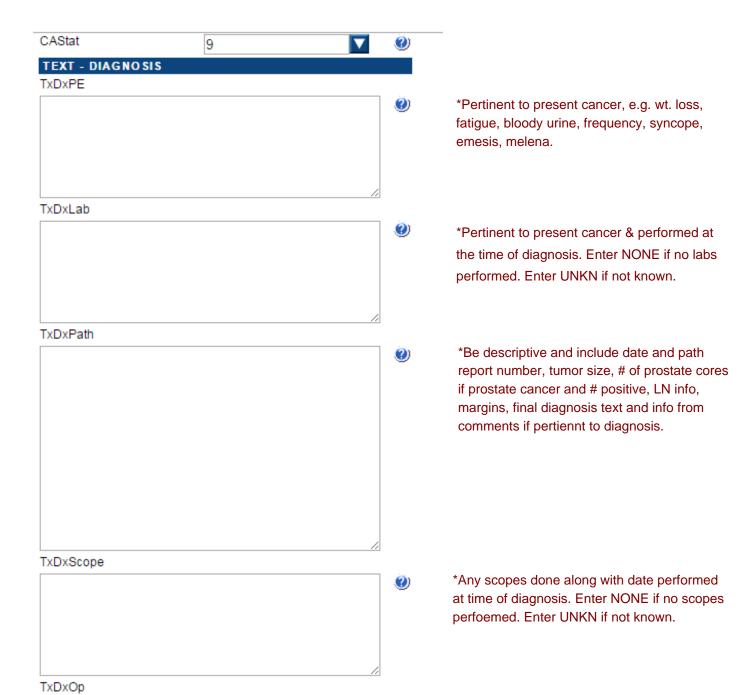
*Complete field so state registry knows when case is completed at the clinic / medical facility and case is ready for coding.



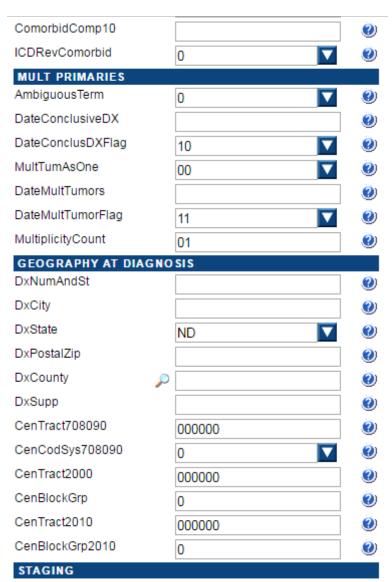


*Code 0 = Dead, Code 1 = Alive

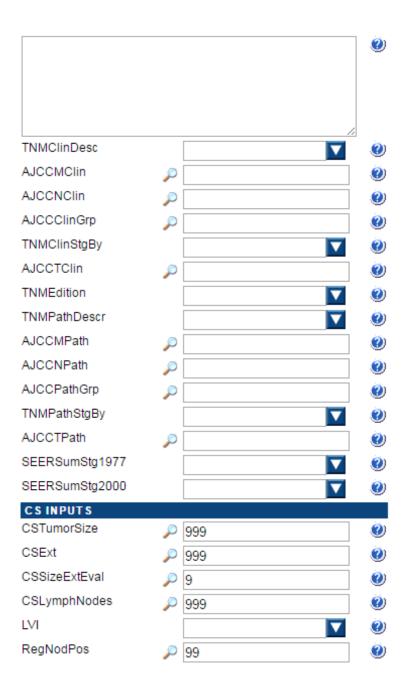
*Primary site text. Be specific. E.g. lung LLL, Brest RUOQ, sigmoid colon



		•	*Name and date of operation performed.
TxDxXray			*V raya parformed at time of diagnosis
		•	*X-rays performed at time of diagnosis and pertinent to present cancer.
TxRemarks			
		(a)	*If patient has other primaries list here.
DxPlace		2	*Facility name, city, state where pt diagnosed.
COMORBIDITY			
ComorbidComp1	00000	②	
ComorbidComp2		②	
ComorbidComp3		②	
ComorbidComp4		②	
ComorbidComp5		②	
ComorbidComp6		②	
ComorbidComp7		②	
ComorbidComp8		②	
ComorbidComp9		②	



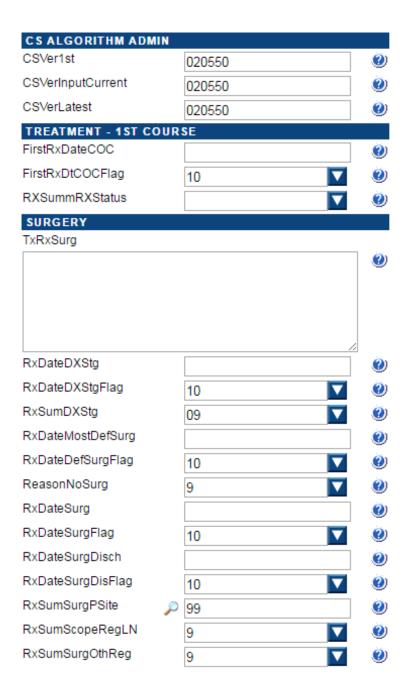
TxStage



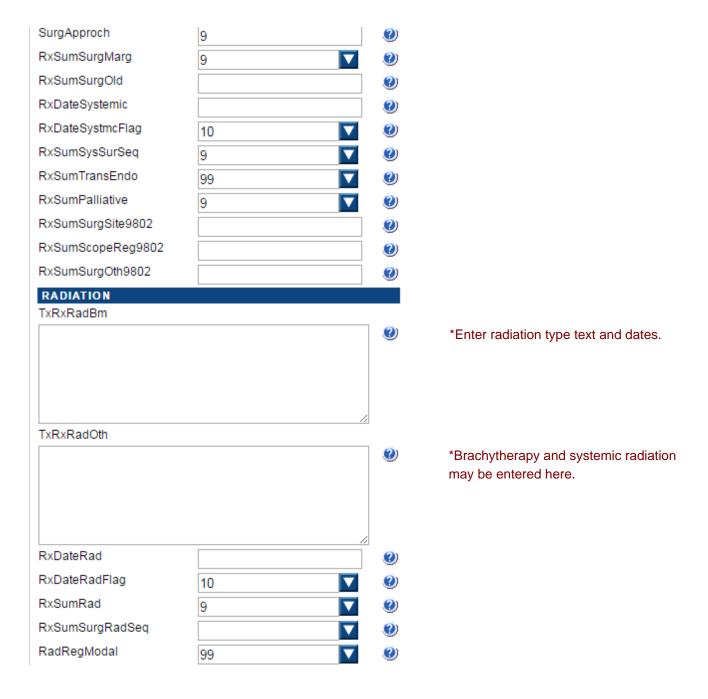
*Stage may be stated as TNM; in situ, local or regional or distant disease; and stage I, II, III, or IV.

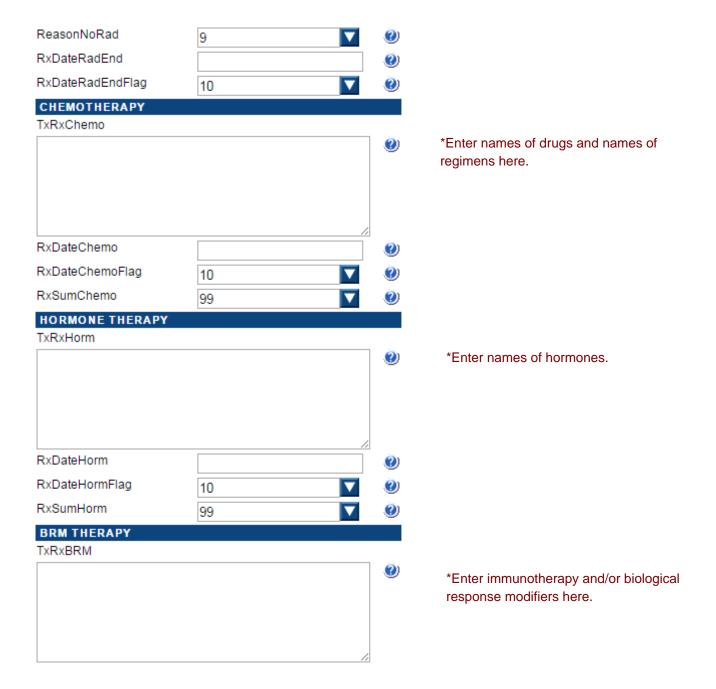
RegNodExam	<i>P</i> 99	
CSNodesEval	<i>p</i> 9	
CSMetsDX	<i>P</i> 99	
CSMetsAtDXBone	9	
CSMetsAtDXBrain	9	V
CSMetsAtDXLiver	9	V
CSMetsAtDXLung	9	▼
CSMetsEval	<i>p</i> 9	
CSSSF1	P	
CSSSF2	P	
CSSSF3	P	
CSSSF4	P	
CSSSF5	P	
CSSSF6	P	
CSSSF7	P	
CSSSF8	P	
CSSSF9	P	
CSSSF10	P	
CSSSF11	P	
CSSSF12	P	
CSSSF13	P	
CSSSF14	P	
CSSSF15	P	
CSSSF16	P	
CSSSF17	P	
CSSSF18	P	
CSSSF19	P	

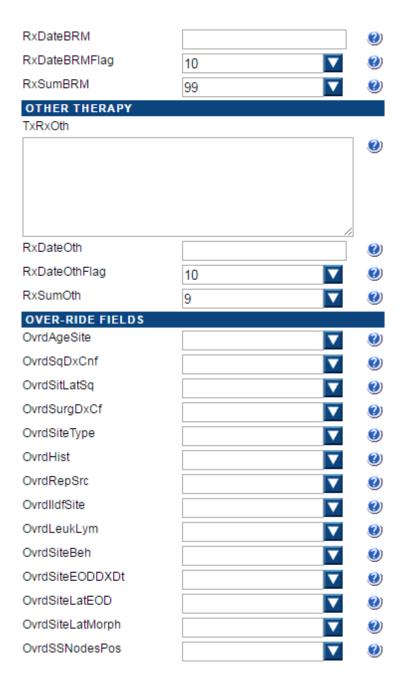
CSSSF20	P	②
CSSSF21	P	②
CSSSF22	P	②
CSSSF23	<i>p</i>	②
CSSSF24	P	②
CSSSF25	P	②
CS OUTPUTS		
DerivedT		②
DerivedTDescrip		②
DerivedN		②
DerivedNDescrip		②
DerivedM		②
DerivedMDescrip		②
DerivedStageGroup		②
DerivedTNMFlag		②
DerivedAJCC7T		②
DerivedAJCC7TDes		②
DerivedAJCC7N		②
DerivedAJCC7NDes		②
DerivedAJCC7M		②
DerivedAJCC7MDes		②
DerivedAJCC7StGrp		②
DerivedSS1977		②
DerivedSS77Flag		②
DerivedSS2000		②
DerivedSS2000Flag		②



*Describe surgery performed including date.







*Enter herbal therapy, or unconvential type therapy here.

OvrdSSTNMN	V	②
OvrdSSTNMM		②
OvrdAcsnClassSeq		②
OvrdHospSeqDxConf		②
OvrdCOCSiteType		②
OvrdHospSeqSite		<u></u>
OvrdSiteTNMStgGrp		②
FACILITY ADMIN INFORM	ATION	
ClassCase	V	②
SeqNumHosp	00	②
SeqNumCentr		②
Abstractor	LXZ	②
Date1stCont		②
Date1stContFlag	V	②
CasefindingSrc	V	②
TypeRepSrc *	1	②
ReadmSameHosp	9	②
InPtAdmDate		②
InPtAdmDateFlag	10	②
InPtDischDate		②
InPtDischDateFlag	10	②
DtCaseRptRcvd		②
DateLastChgd		②
DtCaseComp		②
FirstRxDateSEER		②
FirstRxDtSEERFlag		②
DateExported		②
		_

DtCaseRptLoad			<u>(</u>
PriPayerDx	99	▼	②
HosRefFrom	000000000	$\overline{\mathbf{v}}$	②
HosRefTo	000000000	$\overline{\mathbf{v}}$	②
CODING SYSTEM IN	FORMATION		
ICDConvFlg		$\overline{\mathbf{V}}$	②
	7		(2)
RaceCodSysCur	<i>1</i>	_	
NAACCRRecVer	150		<u></u>

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Appendix 3
City, County, County Number and Zip Code in ND

CITY	COUNTY and	ZIP
CITY	COUNTY CODE	CODE
ABERCROMBIE	RICHLAND (077)	58001
ABSARAKA	CASS (017)	58002
ADAMS	WALSH (099)	58210
ADRIAN	LAMOURE (045)	58472
AGATE	ROLETTE (079)	58310
ALAMO	WILLIAMS (105)	58830
ALEXANDER	MCKENZIE (053)	58831
ALFRED	LAMOURE (045)	58454
ALICE	CASS (017)	58031
ALKABO	DIVIDE (023)	58845
ALMONT	MORTON (059)	58520
ALSEN	CAVALIER (019)	58311
AMBROSE	DIVIDE (023)	58533
AMENIA	CASS (017)	58004
AMIDON	SLOPE (087)	58620
ANAMOOSE	MCHENRY (049)	58710
ANETA	NELSON (063)	58212
ANTLER	BOTTINEAU (009)	58711
APPAM	WILLIAMS (105)	58830
ARDOCH	GRAND FORKS (035)	58213
ARDOCH	WALSH (099)	58213
ARENA	BURLEIGH (015)	58494
ARGUSVILLE	CASS (017)	58005
ARNEGARD	MCKENZIE (053)	58835
ARTHUR	CASS (017)	58006
ARVILLA	GRAND FORKS (035)	58214
ASHLEY	MCINTOSH (051)	58413
AYR	CASS (017)	58007
ВАСКОО	PEMBINA (067)	58220
BAKER	BENSON (005)	58386
BALDWIN	BURLEIGH (015)	58521
BALFOUR	MCHENRY (049)	58712
BALTA	PIERCE (069)	58313
BANTRY	MCHENRY (049)	58713
BARNEY	RICHLAND (077)	58008
BARTON	PIERCE (069)	58384
BATHGATE	PEMBINA (067)	58216
BATTLEVIEW	BURKE (013)	58773
BEACH	GOLDEN VALLEY (033)	58621
BELCOURT	ROLETTE (079)	58316

OIT!	COUNTY and	ZIP
CITY	COUNTY CODE	CODE
BORDULAC	FOSTER (031)	58421
BOTTINEAU	BOTTINEAU (009)	58318
BOWBELLS	BURKE (013)	58721
BOWDON	WELLS (103)	58418
BOWESMONT	PEMBINA (067)	58225
BOWMAN	BOWMAN (011)	58623
BRADDOCK	EMMONS (029)	58524
BRAMPTON	SARGENT (081)	58017
BRANTFORD	EDDY (027)	58356
BREIEN	MORTON (059)	58570
BREMEN	WELLS (103)	58319
BRIARWOOD	CASS (017)	58104
BRINSMADE	BENSON (005)	58320
BROCKET	RAMSEY (071)	58321
BUCHANAN	STUTSMAN (093)	58420
BUCYRUS	ADAMS (001)	58639
BUFFALO	CASS (017)	58011
BUFORD	WILLIAMS (105)	58801
BURLINGTON	WARD (101)	58722
BURNSTAD	LOGAN (047)	58495
BURT	HETTINGER (041)	58646
BUTTE	MCLEAN (055)	58723
BUXTON	TRAILL (097)	58218
CALEDONIA	TRAILL (097)	58219
CALIO	CAVALIER (019)	58352
CALVIN	CAVALIER (019)	58323
CANDO	TOWNER (095)	58324
CANNON BALL	SIOUX (085)	58528
CARBURY	BOTTINEAU (009)	58783
CARPIO	WARD (101)	58725
CARRINGTON	FOSTER (031)	58421
CARSON	GRANT (037)	58529
CARTWRIGHT	MCKENZIE (053)	58838
CASSELTON	CASS (017)	58012
CATHAY	WELLS (103)	58422
CAVALIER	PEMBINA (067)	58220
CAYUGA	SARGENT (081)	58013
CENTER	OLIVER (065)	58530
CHAFFEE	CASS (017)	58014
CHARLSON	MCKENZIE (053)	58763

BELDEN	MOUNTRAIL (061)	58784
BELFIELD	STARK (089)	58622
BENEDICT	MCLEAN (055)	58716
BENTLEY	HETTINGER (041)	58562
BERGEN	MCHENRY (049)	58792
BERLIN	LAMOURE (045)	58415
BERTHOLD	WARD (101)	58718
BERWICK	MCHENRY (049)	58788
BEULAH	MERCER (057)	58523
BINFORD	GRIGGS (039)	58416
BISBEE	TOWNER (095)	58317
BISMARCK	BUDIEICH (01E)	58501-
DISIVIANCE	BURLEIGH (015)	58507
BLAISDELL	MOUNTRAIL (061)	58718
BLANCHARD	TRAILL (097)	58009
BONETRAIL	WILLIAMS (105)	58801

CHASELEY	WELLS (103)	58423
CHRISTINE	RICHLAND (077)	58015
CHURCHS - FERRY	RAMSEY (071)	58325
CLEVELAND	STUTSMAN (093)	58424
CLIFFORD	TRAILL (097)	58016
CLYDE	CAVALIER (019)	58352
COGSWELL	SARGENT (081)	58017
COLEHARBOR	MCLEAN (055)	58531
COLFAX	RICHLAND (077)	58018
COLGAN	DIVIDE (023)	58844
COLGATE	STEELE (091)	58046
COLUMBUS	BURKE (013)	58727
CONCRETE	PEMBINA (067)	58220
COOPERSTOWN	GRIGGS (039)	58425
CORINTH	WILLIAMS (105)	58830

COTEAU	BURKE (013)	58721
COULEE	MOUNTRAIL (061)	58734
COURTENAY	STUTSMAN (093)	58426
CRARY	RAMSEY (071)	58327
CRETE	SARGENT (081)	58040
CROSBY	DIVIDE (023)	58730
CRYSTAL	PEMBINA (067)	58222
CRYSTAL-	KIDDER (043)	58467
SPRINGS	KIDDER (043)	58467
CUMMINGS	TRAILL (097)	58223
DAHLEN	NELSON (063)	58224
DAVENPORT	CASS (017)	58021
DAWSON	KIDDER (043)	58428
DAZEY	BARNES (003)	58429
DE LAMERE	SARGENT (081)	58060
DEERING	MCHENRY (049)	58731
DENBEIGH	MCHENRY (049)	58788
DENHOFF	SHERIDAN (083)	58430
DES LACS	WARD (101)	58733
DEVILS LAKE	RAMSEY (071)	58301
DICKEY	LAMOURE (045)	58431
DICKINSON	STARK (089)	58601,
DICKINSON	31AKK (009)	58602
DODGE	DUNN (025)	58625
DONNYBROOK	WARD (101)	58734
DOUGLAS	WARD (101)	58735
DOYON	RAMSEY (071)	58327
DRAKE	MCHENRY (049)	58736
DRAYTON	PEMBINA (067)	58225

	1	
FINLEY	STEELE (091)	58230
FLASHER	MORTON (059)	58535
FLAXTON	BURKE (013)	58737
FLORA	BENSON (005)	58348
FORBES	DICKEY (021)	58439
FORDVILLE	WALSH (099)	58231
FOREST RIVER	WALSH (099)	58233
FORMAN	SARGENT (081)	58032
FORT CLARK	OLIVER (065)	58530
FORT RANSOM	RANSOM (073)	58033
FORT RICE	MORTON (059)	58554
FORT TOTTEN	BENSON (005)	58335
FORT YATES	SIOUX (085)	58538
FORTUNA	DIVIDE (023)	58844
FOXHOLM	WARD (101)	58718
FREDONIA	LOGAN (047)	58440
FRONTIER	CASS (017)	58104
FRYBURG	BILLINGS (007)	58622
FULLERTON	DICKEY (021)	58441
GACKLE	LOGAN (047)	58442
GALCHUTT	RICHLAND (077)	58075
GALESBURG	TRAILL (097)	58035
GARDAR	PEMBINA (067)	58227
GARDENA	BOTTINEAU (009)	58739
GARDNER	CASS (017)	58036
GARRISON	MCLEAN (055)	58540
GASCOYNE	BOWMAN (011)	58653

DUNSEITH ROLETTE (079) S8329 DURBIN CASS (017) S8059 DURBIN CASS (017) S8059 GLASSTON PEMBINA (067) S8 58 58 58 58 58 58 58 58 58 58 58 58 58	DRISCOLL	BURLEIGH (015)	58532	GENESEO	SARGENT (081)	58053
DURBIN CASS (017) S8059	DUNN CENTER	DUNN (025)	58626	GILBY	GRAND FORKS (035)	58235
DWIGHT	DUNSEITH	ROLETTE (079)	58329	GLADSTONE	STARK (089)	58630
ECKELSON BARNES (003) 58432 EDGELEY LAMOURE (045) 58433 EDINBURG WALSH (099) 58227 EDMORE RAMSEY (071) 58330 EDMUNDS STUTSMAN (093) 58476 EGELAND TOWNER (095) 58331 ELDRIDGE STUTSMAN (093) 58401 ELDRIDGE STUTSMAN (093) 58401 ELGRIDGE STUTSMAN (093) 58401 ELGRIDG	DURBIN	CASS (017)	58059	GLASSTON	PEMBINA (067)	58236
EDGELEY	DWIGHT	RICHLAND (077)	58075	GLEN ULLIN	MORTON (059)	58631
EDINBURG	ECKELSON	BARNES (003)	58432	GLENBURN	RENVILLE (075)	58740
EDMORE RAMSEY (071) 58330 EDMUNDS STUTSMAN (093) 58476 EGELAND TOWNER (095) 58331 ELDRIDGE STUTSMAN (093) 58401 ELDRIDGE STUTSMAN (093) 58401 ELDRIDGE STUTSMAN (093) 58401 ELDRIDGE STUTSMAN (093) 58401 ELGIN GRANT (037) 58533 ELLENDALE DICKEY (021) 58436 ELLIOT RANSOM (073) 58054 EMBDEN CASS (017) 58079 EMERADO GRAND FORKS (035) 58228 EMMRET MCLEAN (055) 58840 EMMRET MCLEAN (055) 58840 EMRICK WELLS (103) 58422 ENDERLIN RANSOM (073) 58027 ENGEVALE RANSOM (073) 58027 EPPING WILLIAMS (105) 58843 EPPING WILLIAMS (105) 58843 EPPING WILLIAMS (105) 58843 EPPING WILLIAMS (105) 58843 ERIE CASS (017) 58029 ESMOND BENSON (005) 58332 FAIRDALE WALSH (099) 58229 FAIRMOUNT RICHLAND (077) 58030 FARGO CASS (017) 58029 ESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58448 HANNAFORD GRIGGS (039) 58448 HAROW BENSON (005) 58339 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58341 LEEDS BENSON (005) 58341 LEEDS BENSON (005) 58346 LARK GRANT (037) 58440 LEEDS BENSON (005) 58346 LARK GRANT (037) 58440 LEEDS BENSON (005) 58440 LEEDS BENSON (005) 58440 LEEDS BENSON (005) 58440 LEEDS BENSON (005) 58440 LEEDS B	EDGELEY	LAMOURE (045)	58433	GLENFIELD	FOSTER (031)	58443
EDMUNDS	EDINBURG	WALSH (099)	58227	GOLDEN VALLEY	MERCER (057)	58541
EGELAND	EDMORE	RAMSEY (071)	58330	GOLVA	GOLDEN VALLEY (033)	58632
ELDRIDGE STUTSMAN (093) 58401 ELGIN GRANT (037) 58533 ELLENDALE DICKEY (021) 58436 ELLIOT RANSOM (073) 58054 EMBDEN CASS (017) 58079 EMBERADO GRAND FORKS (035) 58228 EMMET MCLEAN (055) 58540 EMRICK WELLS (103) 58422 ENDERLIN RANSOM (073) 58027 ENDERLIN RANSOM (073) 58027 ERIE CASS (017) 58029 ESMOND WILLIAMS (105) 58433 ERIE CASS (017) 58029 ESMOND BENSON (005) 58322 FAIRFIELD BILLINGS (007) 58627 FAIRFIELD BILLINGS (007) 58029 FESSENDEN WELLS (103) 58438	EDMUNDS	STUTSMAN (093)	58476	GOODRICH	SHERIDAN (083)	58444
ELIGIN GRANT (037) 58533 ELLENDALE DICKEY (021) 58436 ELLIOT RANSOM (073) 58054 EMBDEN CASS (017) 58079 EMERADO GRAND FORKS (035) 58228 EMMET MCLEAN (055) 58542 EMDERLIN RANSOM (073) 58027 ENGERVIN RANSOM (073) 58027 ENGEVALE RANSOM (073) 58027 ENGEVALE RANSOM (073) 58033 EPPING WILLIAMS (105) 58843 GRANDIN TRAILL (097) 58054 GRANDIN TRAILL (097) 58	EGELAND	TOWNER (095)	58331	GORHAM	BILLINGS (007)	58627
ELLENDALE DICKEY (021) 58436 ELLIOT RANSOM (073) 58054 EMBDEN CASS (017) 58079 EMBDEN CASS (017) 58079 EMBERADO GRAND FORKS (035) 58228 EMMET MCLEAN (055) 58540 EMMEK WELLS (103) 58422 ENDERLIN RANSOM (073) 58027 ENDERLIN RANSOM (073) 58027 ENGLEVALE RANSOM (073) 58027 EPPING WILLIAMS (105) 58843 ERIE CASS (017) 58029 ESMOND BENSON (005) 58332 FAIRFIELD BILLINGS (007) 58627 FAIRFIELD BILLINGS (007) 58627 FARGO CASS (017) 58029 FARGO CASS (017) 58030 FARGO CASS (017) 58010- FARGO CASS (017) 58010- FARGO CASS (017) 58010- FESSENDEN WELLS (103) 58329 <td< td=""><td>ELDRIDGE</td><td>STUTSMAN (093)</td><td>58401</td><td>GRACE CITY</td><td>FOSTER (031)</td><td>58445</td></td<>	ELDRIDGE	STUTSMAN (093)	58401	GRACE CITY	FOSTER (031)	58445
ELLENDALE DICKEY (021) 58436 ELLIOT RANSOM (073) 58054 EMBDEN CASS (017) 58079 EMERADO GRAND FORKS (035) 58228 EMMET MCLEAN (055) 58540 EMRICK WELLS (103) 58422 ENDERLIN RANSOM (073) 58027 ENGLEVALE RANSOM (073) 58033 EPPING WILLIAMS (105) 58843 EPRIE CASS (017) 58029 ESMOND BENSON (005) 58332 ESMOND BENSON (005) 58332 FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58010 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58031 HANNAHORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HARLOW BENSON (005) 58334 HARLOW BENSON (005) 58334 HARLOW BENSON (005) 58341 HARWOOD CASS (017) 58041 HARWOOD CASS (017) 58042 HARSINGS BARNES (003) 58049 HARTON TRAILL (097) 58042 LEFOR STARK (089) 58240 LEFOR STARK (089) 58341 LEAL BARNES (003) 58049 HARTON TRAILL (097) 58041 LEFOR STARK (089) 58448 LEAL BARNES (003) 58049 HARTON TRAILL (097) 58041 LEFOR STARK (089) 58841 LEAL BARNES (003) 58049 HARTON TRAILL (097) 58041 LEFOR STARK (089) 58841 LEER MCINTON (055) 58344 LEER MCINTON (055) 5834 LEER MCINTON (055) 583	ELGIN	GRANT (037)	58533	GRAFTON	WALSH (099)	58237
ELLIOT	ELLENDALE	DICKEY (021)	58436	GRAND FORKS	GRAND FORKS (035)	58201- 58206
EMBDEN CASS (017) 58079 EMERADO GRAND FORKS (035) 58228 EMMET MCLEAN (055) 58540 EMRICK WELLS (103) 58422 ENDERLIN RANSOM (073) 58027 ENGLEVALE RANSOM (073) 58033 EPPING WILLIAMS (105) 58843 ERIE CASS (017) 58029 ESMOND BENSON (005) 58332 FAIRDALE WALSH (099) 58229 FAIRMOUNT RICHLAND (077) 58002- FARGO CASS (017) 58029- FESSENDEN WELLS (103) 58438- FILLMORE BENSON (005) 58332- FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041- HANNAFORD GRIGGS (039) 58448- HANNAFORD GRIGGS (039) 58448- HANNAHORE GRAND FORKS (035) 58 LARK GRAND FORKS (035) 58 LARK GRAND FORKS (035) 58	ELLIOT	RANSOM (073)	58054			58208
EMERADO GRAND FORKS (035) 58228 EMMET MCLEAN (055) 58540 EMMET MCLEAN (055) 58540 EMMICK WELLS (103) 58422 ENDERLIN RANSOM (073) 58027 ENDERLIN RANSOM (073) 58037 EPDING WILLIAMS (105) 58843 ERIE CASS (017) 58029 ESMOND BENSON (005) 58332 FAIRDALE WALSH (099) 58229 FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58030 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAH CAVALIER (019) 58239 HANNAHORD GRIGGS (039) 58448 HANNAHOR GRIGGS (039) 58448 HANNAHORD GRIGGS (039) 58448 HANNAHORD GRIGGS (039) 58329		<u> </u>	+	GRAND RAPIDS	LAMOURE (045)	58458
EMMET MCLEAN (055) 58540 EMRICK WELLS (103) 58422 ENDERLIN RANSOM (073) 58027 ENGLEVALE RANSOM (073) 58033 EPPING WILLIAMS (105) 58843 ERIE CASS (017) 58029 ESMOND BENSON (005) 58332 FAIRDALE WALSH (099) 58229 FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58030 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HARLOW BENSON (005) 58341 HARLOW BENSON (005) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58042 HASTINGS BARNES (003) 58049	EMERADO	` '		GRANDIN		58038
EMRICK WELLS (103) 58422 ENDERLIN RANSOM (073) 58027 ENGLEVALE RANSOM (073) 58033 EPPING WILLIAMS (105) 58843 ERIE CASS (017) 58029 ESMOND BENSON (005) 58332 FAIRDALE WALSH (099) 58229 FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58030 FARGO CASS (017) 58102-58109 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANKINSON RICHLAND (077) 58041 HANKINSON RICHLAND (077) 58041 HANNAH CAVALIER (019) 58239 HANNAH CAVALIER (019) 58239 HANBORO TOWNER (095) 58339 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58341 HA	EMMET	` '		GRANDIN	` ,	58038
ENDERLIN				GRANVILLE	` '	58741
ENGLEVALE RANSOM (073) 58033 EPPING WILLIAMS (105) 58843 ERIE CASS (017) 58029 ESMOND BENSON (005) 58332 FAIRDALE WALSH (099) 58229 FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58030 FARGO CASS (017) 58102 58109 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HAMILTON PEMBINA (067) 58358 HAMILTON PEMBINA (067)		• •	+	GRASSEY-BUTTE	` '	58634
EPPING WILLIAMS (105) 58843 ERIE CASS (017) 58029 ESMOND BENSON (005) 58332 FAIRDALE WALSH (099) 58229 FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58030 FARGO CASS (017) 58102-58109 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAHOROD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HARLOW BENSON (005) 58339 HARLOW BENSON (005) 58346 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240 GRENORA WILLIAMS (105) SARGENT (081) BURKEY (081) SARGENT (081) SARGENT (081) SARGENT (081) SARGENT (081) SARGENT (081) SARGENT (081) SARGENORA HAMBER WELLS (103) 5832	ENGLEVALE	` '	58033	GREAT BEND	· · · · · ·	58039
ERIE CASS (017) 58029 ESMOND BENSON (005) 58332 FAIRDALE WALSH (099) 58229 FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58030 FARGO CASS (017) 58102-58109 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAHORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HARLOW BENSON (005) 58339 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240 LEFOR STARK (089) 58 LEHR MCINTOSH (051) 58	EPPING		_	GRENORA	'	58845
ESMOND BENSON (005) 58332 FAIRDALE WALSH (099) 58229 FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58030 FARGO CASS (017) 58102-58109 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HAMLET WILLIAMS (105) 58312 HAMNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HARLOW BENSON (005) 58339 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58041 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240 LEFOR STARK (089) 58448 LEFOR MCINTOSH (051) 58540 LEFOR STARK (089) 58640 LEHR MCINTOSH (051) MCINT	ERIE	· '	_	GUELPH	 	58474
FAIRDALE WALSH (099) 58229 FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58030 FARGO CASS (017) 58102-58109 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HARLOW BENSON (005) 58339 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240	ESMOND	` '	_	GWINNER	, ,	58040
FAIRFIELD BILLINGS (007) 58627 FAIRMOUNT RICHLAND (077) 58030 FARGO CASS (017) 58102-58109 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HARLOW BENSON (005) 58349 HARVEY WELLS (103) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240	FAIRDALE	WALSH (099)	58229	HAGUE	EMMONS (029)	58542
FAIRMOUNT RICHLAND (077) 58030 FARGO CASS (017) 58102-58109 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HANSBORO TOWNER (095) 58346 HARVEY WELLS (103) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240	FAIRFIELD	BILLINGS (007)	58627	HALLIDAY	` '	58636
FARGO CASS (017) 58102-58109 FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240	FAIRMOUNT		58030	HAMAR	NELSON (063)	58380
FESSENDEN WELLS (103) 58438 FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240	FARGO	CASS (017)		HAMBERG		58337
FILLMORE BENSON (005) 58332 FINGAL BARNES (003) 58031 HANKINSON RICHLAND (077) 58041 HANNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HANSBORO TOWNER (095) 58339 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240	FESSENDEN	WELLS (103)		HAMILTON	PEMBINA (067)	58238
FINGAL BARNES (003) 58031 HAMPDEN RAMSEY (071) 583 HANKINSON RICHLAND (077) 58041 LANSFORD BOTTINEAU (009) 583 HANNAFORD GRIGGS (039) 58448 LARIMORE GRAND FORKS (035) 583 HANNAH CAVALIER (019) 58239 LARK GRANT (037) 583 HARLOW BENSON (005) 58346 LAWTON RAMSEY (071) 583 HARVEY WELLS (103) 58341 LEAL BARNES (003) 583 HARWOOD CASS (017) 58042 LEEDS BENSON (005) 583 HASTINGS BARNES (003) 58049 LEFOR STARK (089) 583 HATTON TRAILL (097) 58240 LEHR MCINTOSH (051) 583	FILLMORE	` '	_	HAMLET	<u> </u>	58795
HANKINSON RICHLAND (077) 58041 HANNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HANSBORO TOWNER (095) 58339 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240	FINGAL			HAMPDEN		58338
HANNAFORD GRIGGS (039) 58448 HANNAH CAVALIER (019) 58239 HANSBORO TOWNER (095) 58339 HARLOW BENSON (005) 58346 HARVEY WELLS (103) 58341 HARWOOD CASS (017) 58042 HASTINGS BARNES (003) 58049 HATTON TRAILL (097) 58240					, ,	
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HANSBORO TOWNER (095) 58339 LARSON BURKE (013) 58339 HARLOW BENSON (005) 58346 LAWTON RAMSEY (071) 58341 HARVEY WELLS (103) 58341 LEAL BARNES (003) 58341 HARWOOD CASS (017) 58042 LEEDS BENSON (005) 58341 HASTINGS BARNES (003) 58049 LEFOR STARK (089) 58041 HATTON TRAILL (097) 58240 LEHR MCINTOSH (051) 58042		, ,			` '	58251
HANSBORO TOWNER (095) 58339 LARSON BURKE (013) 58339 HARLOW BENSON (005) 58346 LAWTON RAMSEY (071) 58341 HARVEY WELLS (103) 58341 LEAL BARNES (003) 58341 HARWOOD CASS (017) 58042 LEEDS BENSON (005) 58341 HASTINGS BARNES (003) 58049 LEFOR STARK (089) 58041 HATTON TRAILL (097) 58240 LEHR MCINTOSH (051) 58042	HANNAH	CAVALIER (019)			GRANT (037)	58535
HARLOW BENSON (005) 58346 LAWTON RAMSEY (071) 58341 HARVEY WELLS (103) 58341 LEAL BARNES (003) 5842 HARWOOD CASS (017) 58042 LEEDS BENSON (005) 58341 HASTINGS BARNES (003) 58049 LEFOR STARK (089) 584 HATTON TRAILL (097) 58240 LEHR MCINTOSH (051) 584		` '			· ' '	58727
HARVEY WELLS (103) 58341 LEAL BARNES (003) 584 HARWOOD CASS (017) 58042 LEEDS BENSON (005) 583 HASTINGS BARNES (003) 58049 LEFOR STARK (089) 584 HATTON TRAILL (097) 58240 LEHR MCINTOSH (051) 584		<u> </u>		LAWTON	` <i>'</i>	58345
HARWOOD CASS (017) 58042 LEEDS BENSON (005) 583 HASTINGS BARNES (003) 58049 LEFOR STARK (089) 580 HATTON TRAILL (097) 58240 LEHR MCINTOSH (051) 580		` '			 ' '	58479
HASTINGS BARNES (003) 58049 LEFOR STARK (089) 58 HATTON TRAILL (097) 58240 LEHR MCINTOSH (051) 58	HARWOOD				· '	58346
HATTON TRAILL (097) 58240 LEHR MCINTOSH (051) 584		` '			` ,	58641
		` '			` '	58460
	HAVANA	SARGENT (081)	58043	LEITH	GRANT (037)	58529
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		` '	+			58282
					 	58053

HEATON	WELLS (103)	58418
HEBRON	MORTON (059)	58638
HEIL	GRANT (037)	58533
HEIMDAL	WELLS (103)	58341
HENSEL	PEMBINA (067)	58241
HENSLER	OLIVER (065)	58530
HETTINGER	ADAMS (001)	58639
HICKSON	CASS (017)	58047
HILLSBORO	TRAILL (097)	58045
HONEYFORD	GRAND FORKS (035)	58235
HOOPLE	WALSH (099)	58243
HOPE	STEELE (091)	58046
HORACE	CASS (017)	58047
HUFF	MORTON (059)	58554
HUNTER	CASS (017)	58048
HURDSFIELD	WELLS (103)	58451
INKSTER	GRAND FORKS (035)	58244
	(200)	58401,
JAMESTOWN	STUTSMAN (093)	58402
JESSIE	GRIGGS (039)	58452
JOHNSTOWN	GRAND FORKS (035)	58235
JOLIETTE	PEMBINA (067)	58271
JUANITA	FOSTER (031)	58443
JUD	LAMOURE (045)	58454
JUDSON	MORTON (059)	58563
KARLSRUHE	MCHENRY (049)	58744
KATHRYN	BARNES (003)	58049
KEENE	MCKENZIE (053)	58847
KELSO	TRAILL (097)	58045
KEMPTON	GRAND FORKS (035)	58267
KENMARE	WARD (101)	58746
KENSEL	STUTSMAN (093)	58455
KIEF	MCHENRY (049)	58747
KILLDEER	DUNN (025)	58640
KINDRED	CASS (017)	58051
KINTYRE	EMMONS (029)	58549
KLOTEN	NELSON (063)	58254
KNOX	BENSON (005)	58434
KRAMER	BOTTINEAU (009)	58748
KULM	LAMOURE (045)	58456
LAKE WILLIAMS	KIDDER (043)	58478
LAKOTA	NELSON (063)	58344
LAMOURE	LAMOURE (045)	58415,
LAWIOUNE	LAMOUNE (U43)	58458
LANDA	BOTTINEAU (009)	58783
LANGDON	CAVALIER (019)	58249
LANKIN	WALSH (099)	58250

LIGNITE	BURKE (013)	58752
LINCOLN	BURLEIGH (015)	58504
LINTON	EMMONS (029)	58552
LISBON	RANSOM (073)	58054
LITCHVILLE	BARNES (003)	58461
LOMA	CAVALIER (019)	58311
LORAINE	RENVILLE (075)	58761
LOSTWOOD	MOUNTRAIL (061)	58784
LUDDEN	DICKEY (021)	58474
LUVERNE	STEELE (091)	58056
MADDOCK	BENSON (005)	58348
MAIDA	CAVALIER (019)	58255
MAKOTI	WARD (101)	58756
MANDAN	MORTON (059)	58554
MANDAREE	MCKENZIE (053)	58757
MANFRED	WELLS (103)	58341
MANNING	DUNN (025)	58642
MANTADOR	RICHLAND (077)	58058
MANVEL	GRAND FORKS (035)	58256
MAPES	NELSON (063)	58344
MAPLETON	CASS (017)	58059
MARION	LAMOURE (045)	58466
MARMARTH	SLOPE (087)	58643
MARSHALL	DUNN (025)	58644
MARTIN	SHERIDAN (083)	58758
MAX	MCLEAN (055)	58759
MAXBASS	BOTTINEAU (009)	58760
MAYVILLE	TRAILL (097)	58257
MAZA	TOWNER (095)	58324
MCCANNA	GRAND FORKS (035)	58251
MCCLUSKY	SHERIDAN (083)	58463
MCGREGOR	WILLIAMS (105)	58755
MCHENRY	FOSTER (031)	58464
MCKENZIE	BURLEIGH (015)	58553
MCLEOD	RANSOM (073)	58057
MCVILLE	NELSON (063)	58254
MEDINA	STUTSMAN (093)	58467
MEDORA	BILLINGS (007)	58645
MEKINOCK	GRAND FORKS (035)	58258
MELVILLE	FOSTER (031)	58421
MENOKEN	BURLEIGH (015)	58558
MERCER	MCLEAN (055)	58559
MERRICOURT	DICKEY (021)	58433
MICHIGAN	NELSON (063)	58259
MILLARTON	STUTSMAN (093)	58472

MILNOR	SARGENT (081)	58060
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MILTON	CAVALIER (019)	58260
MINNEWAUKAN	BENSON (005)	58351
MINOT	WARD (101)	58701- 58705
NAINITO	MAICH (000)	
MINTO	WALSH (099)	58261
MOFFIT	BURLEIGH (015)	58560
MOHALL	RENVILLE (075)	58761
MONANGO	DICKEY (021)	58436
MONTPELIER	STUTSMAN (093)	58472
MOORETON	RICHLAND (077)	58061
MOTT	HETTINGER (041)	58646
MOUNTAIN	PEMBINA (067)	58262
MUNICH	CAVALIER (019)	58352
MYLO	ROLETTE (079)	58353
NANSON	ROLETTE (079)	58366
NAPOLEON	LOGAN (047)	58561
NASH	WALSH (099)	58237
NECHE	PEMBINA (067)	58265
NEKOMA	CAVALIER (019)	58355
NEW ENGLAND	HETTINGER (041)	58647
NEW HRADEC	DUNN (025)	58601
NEW LEIPZIG	GRANT (037)	58562
NEW ROCKFORD	EDDY (027)	58356
NEW SALEM	MORTON (059)	58563
NEW TOWN	MOUNTRAIL (061)	58763
NEWBURG	BOTTINEAU (009)	58762
NIAGARA	GRAND FORKS (035)	58266
NOME	BARNES (003)	58062
NOONAN	DIVIDE (023)	58765
NORMA	RENVILLE (075)	58746
NORTH RIVER	CASS (017)	58102
NORTHGATE	BURKE (013)	58737
NORTHWOOD	GRAND FORKS (035)	58267
NORTONVILLE	LAMOURE (045)	58454
NORWICH	MCHENRY (049)	58768
OAKES	DICKEY (021)	58474
OBERON	BENSON (005)	58357
ORISKA	BARNES (003)	58063
ORR	GRAND FORKS (035)	58244
ORRIN	PIERCE (069)	58359
OSNABROCK	CAVALIER (019)	58269
OVERLY	BOTTINEAU (009)	58384
OXBOW	CASS (017)	58047
PAGE	CASS (017)	58064

PLAZA	MOUNTRAIL (061)	58771
PLEASANT LAKE	BENSON (005)	58368
PORTAL	BURKE (013)	58772
PORTLAND	TRAILL (097)	58274
POWERS LAKE	BURKE (013)	58773
PRAIRIE ROSE	CASS (017)	58104
PROSPER	CASS (017)	58042
RALEIGH	GRANT (037)	58564
RAUB	MCLEAN (055)	58779
RAWSON	MCKENZIE (053)	58831
RAY	WILLIAMS (105)	58849
REEDER	ADAMS (001)	58649
REGAN	BURLEIGH (015)	58477
REGENT	HETTINGER (041)	58650
REILE'S ACRES	CASS (017)	58102
REYNOLDS	TRAILL (097)	58275
RHAME	BOWMAN (011)	58651
RICHARDTON	STARK (089)	58652
RIVERDALE	MCLEAN (055)	58565
RIVERSIDE	CASS (017)	58078
ROBINSON	KIDDER (043)	58478
ROCK LAKE	TOWNER (095)	58365
ROGERS	BARNES (003)	58479
ROLETTE	ROLETTE (079)	58366
ROLLA	ROLETTE (079)	58367
ROSEGLEN	MCLEAN (055)	58775
ROSS	MOUNTRAIL (061)	58776
ROTH	BOTTINEAU (009)	58783
RUGBY	PIERCE (069)	58368
RUSO	MCLEAN (055)	58778
RUTLAND	SARGENT (081)	58067
RYDER	WARD (101)	58779
SAINT ANTHONY	MORTON (059)	58554,
	` ′	58566
SAINT MICHAEL	BENSON (005)	58370
SAN HAVEN	ROLETTE (079)	58329
SANBORN	BARNES (003)	58480
SANISH	MOUNTRAIL (061)	58763
SARLES	CAVALIER (019)	58372
SAWYER	WARD (101)	58781
SCRANTON	BOWMAN (011)	58653
SELFRIDGE	SIOUX (085)	58568
SELZ	PIERCE (069)	58341
SENTINEL BUTTE	GOLDEN VALLEY (033)	58654
SHARON	STEELE (091)	58277

PALERMO	MOUNTRAIL (061)	58769
PARK RIVER	WALSH (099)	58270
PARSHALL	MOUNTRAIL (061)	58770
PEKIN	NELSON (063)	58361
PEMBINA	PEMBINA (067)	58271
PENN	RAMSEY (071)	58362
PERTH	TOWNER (095)	58363
PETERSBURG	NELSON (063)	58272
PETTIBONE	KIDDER (043)	58475
PICK CITY	MERCER (057)	58545
PILLSBURY	BARNES (003)	58065
PINGREE	STUTSMAN (093)	58476
PISEK	WALSH (099)	58273

SHELDON	RANSOM (073)	58068
SHERWOOD	RENVILLE (075)	58782
SHEYENNE	EDDY (027)	58374
SHIELDS	GRANT (037)	58569
SIBLEY	BARNES (003)	58429
SILVA	PIERCE (069)	58368
SOLEN	SIOUX (085)	58570
SOURIS	BOTTINEAU (009)	58783
SOUTH HEART	STARK (089)	58655
SOUTHHAM	RAMSEY (071)	58327
SPIRITWOOD LAKE	STUTSMAN (093)	58481
SPRING BROOK	WILLIAMS (105)	58843
ST JOHN	ROLETTE (079)	58369

ST THOMAS	PEMBINA (067)	58276
STANLEY	MOUNTRAIL (061)	58784
STANTON	MERCER (057)	58571
STARKWEATHER	RAMSEY (071)	58377
STEELE	KIDDER (043)	58482
STERLING	BURLEIGH (015)	58572
STIRUM	SARGENT (081)	58069
STRASBURG	EMMONS (029)	58573
STRAUBVILLE	SARGENT (081)	58017
STREETER	STUTSMAN (093)	58483
SURREY	WARD (101)	58785
SUTTON	GRIGGS (039)	58484
SYDNEY	STUTSMAN (093)	58401
SYKESTON	WELLS (103)	58486
TAGUS	WARD (101)	58718
TAPPEN	KIDDER (043)	58487
TAYLOR	STARK (089)	58656
TEMPLE	WILLIAMS (105)	58852
TEMVIK	EMMONS (029)	58552
THOMPSON	GRAND FORKS (035)	58278
TIOGA	WILLIAMS (105)	58852
TOKIO	BENSON (005)	58379
TOLLEY	RENVILLE (075)	58787
TOLNA	NELSON (063)	58380
TOWER CITY	CASS (017)	58071
TOWNER	MCHENRY (049)	58788
TRENTON	WILLIAMS (105)	58853
TROTTERS	GOLDEN VALLEY (033)	58621
TURTLE LAKE	MCLEAN (055)	58575
TUTTLE	KIDDER (043)	58488
UNDERWOOD	MCLEAN (055)	58576

WILLIAMS (105)	58795
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WILLIAWS (105)	58502
BOTTINEAU (009)	58384
MCLEAN (055)	58579
BARNES (003)	58492
STUTSMAN (093)	58424
BURLEIGH (015)	58494
MCINTOSH (051)	58495
PIERCE (069)	58385
RENVILLE (075)	58740
STUTSMAN (093)	58496
RICHLAND (077)	58081
BENSON (005)	58386
STUTSMAN (093)	58497
WILLIAMS (105)	58856
MERCER (057)	58580
MCINTOSH (051)	58581
	WILLIAMS (105) BOTTINEAU (009) MCLEAN (055) BARNES (003) STUTSMAN (093) BURLEIGH (015) MCINTOSH (051) PIERCE (069) RENVILLE (075) STUTSMAN (093) RICHLAND (077) BENSON (005) STUTSMAN (093) WILLIAMS (105) MERCER (057)

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UNION	CAVALIER (019)	58269
UPHAM	MCHENRY (049)	58789
VALLEY CITY	BARNES (003)	58072
VELVA	MCHENRY (049)	58790
VENTURIA	MCINTOSH (051)	58489
VERONA	LAMOURE (045)	58490
VOLTAIRE	MCHENRY (049)	58792
VOSS	WALSH (099)	58261
MALIDETON	DICHIAND (077)	58074,
WAHPETON	RICHLAND (077)	58075
WALCOTT	RICHLAND (077)	58077
WALES	CAVALIER (019)	58281
WALHALLA	PEMBINA (067)	58282
WALLUM	GRIGGS (039)	58448
WARWICK	BENSON (005)	58381
WASHBURN	MCLEAN (055)	58577
WATFORD CITY	MCKENZIE (053)	58854
WEBSTER	RAMSEY (071)	58382
WERNER	DUNN (025)	58636
WEST FARGO	CASS (017)	58078
WESTHOPE	BOTTINEAU (009)	58793
WHEATLAND	CASS (017)	58079
WHEELOCK	WILLIAMS (105)	58849
WHITE EARTH	MOUNTRAIL (061)	58794
WHITE SHIELD	MCLEAN (055)	58540
WHITMAN	NELSON (063)	58259
WILD RICE	CASS (017)	58047

COMPREHENSIVE ICD-10-CM Casefinding Code List for Reportable Tumors		
(EFFECTIVE DATES: 10/1/2016-9/30/2017) Please refer to your standard setter(s) for specific reporting requirements before using the Casefinding List		
	Malignant neoplasms (excluding category C44), stated or presumed to be	
C00 C43, C4A,	primary (of specified site) and certain specified histologies	
C45 C96	NEW for FY2017: C49.A-, Gastrointestinal Stromal Tumors, Effective 10/1/2016	
C44.00, C44.09	Unspecified/other malignant neoplasm of skin of lip	
C44.10-, C44.19-	Unspecified/other malignant neoplasm of skin of eyelid	
C44.20-, C44.29-	Unspecified/other malignant neoplasm skin of ear and external auricular canal	
C44.30-, C44.39-	Unspecified/other malignant neoplasm of skin of other/unspecified parts of face	
C44.40, C44.49	Unspecified/other malignant neoplasm of skin of scalp & neck	
C44.50-, C44.59-	Unspecified/other malignant neoplasm of skin of trunk	
C44.60-, C44.69-	Unspecified/other malignant neoplasm of skin of upper limb, incl. shoulder	
C44.70-, C44.79-	Unspecified/other malignant neoplasm of skin of lower limb, including hip	
C44.80, C44.89	Unspecified/other malignant neoplasm of skin of overlapping sites of skin	
C44.90, C44.99	Unspecified/other malignant neoplasm of skin of unspecified sites of skin	
	In-situ neoplasms	
D00 D09	Note: Carcinoma in situ of the cervix (CIN III-8077/2) and Prostatic Intraepithelial	
	Carcinoma (PIN III-8148/2) are not reportable	
D18.02	Hemangioma of intracranial structures and any site	
	Lymphangioma, any site	
D18.1	Note: Includes Lymphangiomas of Brain, Other parts of nervous system and	
	endocrine glands, which are reportable	
D32	Benign neoplasm of meninges (cerebral, spinal and unspecified)	
D33	Benign neoplasm of brain and other parts of central nervous system	
D35.2 - D35.4	Benign neoplasm of pituitary gland, craniopharyngeal duct and pineal gland	
D42, D43	Neoplasm of uncertain or unknown behavior of meninges, brain, CNS	
D44.3 - D44.5	Neoplasm of uncertain or unknown behavior of pituitary gland, craniopharyngeal	
D44.5 D44.5	duct and pineal gland	
	Polycythemia vera (9950/3)	
D45	ICD-10-CM Coding instruction note: Excludes familial polycythemia (C75.0),	
	secondary polycythemia (D75.1)	
D46	Myelodysplastic syndromes (9980, 9982, 9983, 9985, 9986, 9989, 9991, 9992)	
	Chronic myeloproliferative disease (9963/3, 9975/3)	
	ICD-10-CM Coding instruction note: Excludes the following:	
D47.1	Atypical chronic myeloid leukemia BCR/ABL-negative (C92.2_)	
D-77.1	Chronic myeloid leukemia BCR/ABL-positive (C92.1_)	
	Myelofibrosis & Secondary myelofibrosis (D75.81)	
	Myelophthisic anemia & Myelophthisis (D61.82)	
D47.3	Essential (hemorrhagic) thrombocythemia (9962/3)	
	Includes: Essential thrombocytosis, idiopathic hemorrhagic thrombocythemia	
D47.4	Osteomyelofibrosis (9961/3)	
	Includes: Chronic idiopathic myelofibrosis	

Based on the International Classification of Diseases, ICD-10-CM Tabular List of Diseases and Injuries, FY 2017

COMPREHENSIVE ICD-10-CM Casefinding Code List for Reportable Tumors (EFFECTIVE DATES: 10/1/2016-9/30/2017) Please refer to your standard setter(s) for specific reporting requirements before using the Casefinding List		
ICD-10 Code	ICD-10 Code Explanation of Code	
	Myelofibrosis (idiopathic) (with myeloid metaplasia)	
	Myelosclerosis (megakaryocytic) with myeloid metaplasia)	
	Secondary myelofibrosis in myeloproliferative disease	
D47.Z-	Neoplasm of uncertain behavior of lymphoid, hematopoietic and related tissue,	
D47.Z-	unspecified (9960/3, 9970/1, 9971/3, 9931/3)	
D47.9	Neoplasm of uncertain behavior of lymphoid, hematopoietic and related tissue,	
	unspecified (9970/1, 9931/3)	
D49.6, D49.7	Neoplasm of unspecified behavior of brain, endocrine glands and other CNS	
R85.614	Cytologic evidence of malignancy on smear of anus	
R87.614	Cytologic evidence of malignancy on smear of cervix	
R87.624	Cytologic evidence of malignancy on smear of vagina	

1 Note: Pilocytic/juvenile astrocytoma M-9421 moved from behavior /3 (malignant) to /1 (borderline malignancy) in ICD-O-3. However, SEER registries will CONTINUE to report these cases and code behavior as /3 (malignant).

NOTE: Cases with the codes listed below should be screened as registry time allows. Experience in the SEER registries has shown that using the supplemental list increases casefinding for benign brain and CNS, hematopoietic neoplasms, and other reportable diseases

SUPPLEMENTAL LIST ICD-10-CM		
(EFFECTIVE DATES: 10/1/2016-9/30/2017)		
ICD-10-CM Code	Explanation of Code	
B20	Human immunodeficiency virus [HIV] disease with other diseases	
B97.33, B97.34,	Human T-cell lymphotrophic virus,(type I [HTLV-1], type II [HTLV-II], type 2 [HIV	
B97.35	2]) as the cause of diseases classified elsewhere	
B97.7	Papillomarvirus as the cause of diseases classified elsewhere	
C44.01, C44.02	Basal/squamous cell carcinoma of skin of lip	
C44.11-, C44.12-	Basal/squamous cell carcinoma of skin of eyelid	
C44.21-, C44.22-	Basal/squamous cell carcinoma of skin of ear and external auricular canal	
C44.31-, C44.32-	Basal/squamous cell carcinoma of skin of other and unspecified parts of face	
C44.41, C44.42	Basal/squamous cell carcinoma of skin of scalp and neck	
C44.51-, C44.52-	Basal/squamous cell carcinoma of skin of trunk	
C44.61-, C44.62-	Basal/squamous cell carcinoma of skin of upper limb, including shoulder	
C44.71-, C44.72-	Basal/squamous cell carcinoma of skin of lower limb, including hip	
C44.81, C44.82	Basal/squamous cell carcinoma of skin of overlapping sites of skin	
C44.91, C44.92	Basal/squamous cell carcinoma of skin of unspecified sites of skin	
D10 D31,	Benign neoplasms (see "must collect" list for reportable benign neoplasms)	
D34, D35.0,	Note: Screen for incorrectly coded malignancies or reportable by agreement	
D35.1, D35.5-	tumors	

	SUPPLEMENTAL LIST ICD-10-CM	
(EFFECTIVE DATES: 10/1/2016-9/30/2017)		
ICD-10-CM Code	Explanation of Code	
D35.9, D36	Note: Borderline cystadenomas M-8442, 8451, 8462, 8472, 8473, of the ovaries moved from behavior /3 (malignant) to /1 (borderline malignancy) in ICD-O-3. SEER registries are not required to collect these cases for diagnoses made 1/1/2001 and after. However, cases diagnosed prior to 1/1/2001 should still be abstracted and reported to SEER.	
D3A	Benign carcinoid tumors	
D37 D41	Neoplasms of uncertain or unknown behavior (see "must collect" list for reportable neoplasms of uncertain or unknown behavior) Note: Screen for incorrectly coded malignancies or reportable by agreement tumors	
D44.0 - D44.2, D44.6-D44.9	Neoplasm of uncertain or unknown behavior of other endocrine glands (see "must collect" list for D44.3-D44.5) Note: Screen for incorrectly coded malignancies or reportable by agreement tumors	
D47.0	Histiocytic and mast cell tumors of uncertain behavior ICD-10-CM Coding instruction note: Excludes: malignant mast cell tumor (C96.2), mastocytosis (congenital)(cutaneous) (Q852.2)	
D47.2	Monoclonal gammopathy Note: Screen for incorrectly coded Waldenstrom's macroglobulinemia	
D47.Z2	Castleman disease	
D48	Neoplasm of uncertain behavior of other and unspecified sites	
D49.0 - D49.9	Neoplasm of unspecified behavior (except for D49.6 and D49.7)	
D61.1	Drug-induced aplastic anemia (also known as "aplastic anemia due to antineoplastic chemotherapy") ICD-10-CM Coding instruction note: Use additional code for adverse effect, if applicable, to identify drug	
D61.810	Antineoplastic chemotherapy induced pancytopenia	
D61.82	Myelophthisis ICD-10-CM Coding instruction: Code first the underlying disorder, such as: malignant neoplasm of breast (C50)	
D63.0	Anemia in neoplastic disease ICD-10-CM Coding instruction: Code first neoplasm (C00-C49)	
D64.81	Anemia due to antineoplastic chemotherapy	
D69.49, D69.59,	Other thrombocytopenia	
D69.6	Note: Screen for incorrectly coded thrombocythemia	
D70.1	Agranulocytosis secondary to cancer chemotherapy ICD-10-CM Coding instruction: code also underlying neoplasm	
D72.1	Eosinophilia (Note: Code for eosinophilia (9964/3). Not every case of eosinophilia is a malignancy. Reportable Diagnosis is "Hypereosonophilic syndrome.")	
D75.81	Myelofibrosis (note: this is not primary myelofibrosis [9961/3] ICD-10-CM Coding instruction note: Code first the underlying disorder, such as: malignant neoplasm of breast (C50)	

SUPPLEMENTAL LIST ICD-10-CM		
(EFFECTIVE DATES: 10/1/2016-9/30/2017)		
ICD-10-CM Code	Explanation of Code	
D76	Other specified diseases with participation of lymphoreticular and	
	reticulohistiocytic tissue	
D00 0 D00 4	Other disorders involving the immune mechanism, not elsewhere classified	
D89.0, D89.1	Note: Review for miscodes	
D89.4-	Mast cell activation syndrome and related disorders	
	Note: Effective 10/1/2016	
E08	Diabetes mellitus due to underlying condition	
	ICD-10-CM Coding instruction note: Code first the underlying condition, such as:	
	malignant neoplasm (C00-C96)	
E31.2-	Multiple endocrine neoplasia [MEN] syndromes	
	ICD-10-CM Coding instruction: Code also any associated malignancies and other	
	conditions associated with the syndromes	
	Carcinoid syndrome	
E34.0	ICD-10-CM Coding instruction: May be used as an additional code to identify	
	functional activity associated with a carcinoid tumor	
E83.52	Hypercalcemia	
E88.09	Other disorders of plasma-protein metabolism, not elsewhere classified	
E88.3	Tumor lysis syndrome (following antineoplastic chemotherapy)	
G13.0	Paraneoplastic neuromyopathy and neuropathy	
	ICD-10-CM Coding instruction note:: Code first underlying neoplasm (C00-D49)	
G13.1	Other systemic atrophy primarily affecting central nervous system in neoplastic	
	disease	
	ICD-10-CM Coding instruction note:: Code first underlying neoplasm (C00-D49)	
C32.8-	Other specified degenerative disorders of nervous system in diseases classified	
	elsewhere	
	ICD-10-CM Coding instruction note: Code first underlying disease, such as:	
	cerebral degeneration (due to) neoplasm (C00-D49)	
G53	Cranial nerve disorders in diseases classified elsewhere	
	Note: Code first underlying neoplasm (C00-D49)	
	Nerve root and plexus compressions in diseases classified elsewhere	
G55	ICD-10-CM Coding instruction note: code also underlying disease, such as	
	neoplasm (C00-D49)	
	Polyneuropathy in diseases classified elsewhere	
G63	ICD-10-CM Coding instruction note: Code first underlying disease, such as:	
	neoplasm (C00-D49)	
G73.1	Lambert-Eaton syndrome in neoplastic disease	
	ICD-10-CM Coding instruction: Code first underlying neoplasm (C00-D49)	
G89.3	Neoplasm related pain (acute)(chronic)	
	Myelopathy in diseases classified elsewhere	
G99.2	ICD-10-CM Coding instruction: Code first underlying disease, such as: neoplasm	
	(C00-D49)	
H47.42	Disorders of optic chiasm in (due to) neoplasm	

SUPPLEMENTAL LIST ICD-10-CM	
(EFFECTIVE DATES: 10/1/2016-9/30/2017)	
ICD-10-CM Code	Explanation of Code
TCD-10-CIVI COUC	ICD-10-CM Coding instruction: Code also underlying condition
H47.52-	Disorders of visual pathways in (due to) neoplasm
1147.32-	ICD-10-CM Coding instruction: Code also underlying condition
H47.63-	Disorders of visual cortex in (due to) neoplasm
П47.03-	ICD-10-CM Coding instruction: Code also underlying condition
J34.81	
	Nasal mucositis (ulcerative)
J91.0	Malignant pleural effusion
102.42	ICD-10-CM Coding instruction: Code first underlying neoplasm
J93.12	Secondary spontaneous pneumothorax
	ICD-10-CM Coding instruction: Code first underlying condition, such as:
	Malignant neoplasm of bronchus and lung (C34)
	Secondary malignant neoplasm of lung (C78.0_)
K12.31	Oral mucositis (ulcerative) due to antineoplastic therapy
K12.33	Oral mucositis (ulcerative) due to radiation
K22.711	Barrett's esophagus with high grade dysplasia
K62.7	Radiation proctitis
K62.82	Dysplasia of anus (AIN I and AIN II)
K92.81	Gastrointestinal mucositis (ulcerated) (due to antineoplastic therapy)
M36.0	Dermato(poly)myositis in neoplastic disease
IVISO.U	ICD-10-CM Coding instruction: Code first underlying neoplasm (C00-D49)
M36.1	Arthropathy in neoplastic disease
	ICD-10-CM Coding instruction: Code first underlying neoplasm, such as:
	Leukemia (C91-C95), malignant histiocytosis (C96.A), multiple myeloma (C90.0)
M84.5-	Pathologic fracture in neoplastic disease
	ICD-10-CM Coding instruction: Code also underlying neoplasm (C00-D49)
M90.6-	Osteitis deformans in neoplastic disease
	ICD-10-CM Coding instruction: Code first the neoplasm (C40, C41)
N42.3	Dysplasia of prostate (PIN I and PIN II)
N76.81	Mucositis (ulcerative) of vagina and vulva
N87	Dysplasia of cervix uteri (CIN I and CIN II)
N89.0, N89.1,	
N89.3	Vaginal dysplasia (VIN I and VIN II)
N90.0, N90.1,	
N90.3	Vulvar dysplasia (VAIN I and VAIN II)
	Hydatidiform mole
O01	Note: Benign tumor that can become malignant. If malignant, report as
	Choriocarcinoma (9100/3,) malignancy code in the COO- C97 range
09A.1-	Malignant neoplasm complicating pregnancy, childbirth and the puerperium
	(conditions in C00-C96)
	ICD-10-CM Coding instruction: Use additional code to identify neoplasm
Q85.0-	Neurofibromatosis (nonmalignant) (9540/1)
	Note: Neurofibromatosis is not cancer. These tumors can be precursors to
	The state of the s

SUPPLEMENTAL LIST ICD-10-CM	
(EFFECTIVE DATES: 10/1/2016-9/30/2017)	
ICD-10-CM Code	Explanation of Code
ICD 10 CIVI COUC	acoustic neuromas, which are reportable
R18.0	Malignant ascites
1110.0	ICD-10-CM Coding instruction: Code first malignancy, such as:
	Malignant neoplasm of ovary (C56), secondary malignant neoplasm of
	retroperitoneum and peritoneum (C78.6)
R53.0	Neoplastic (malignant) related fatigue
1133.0	ICD-10-CM Coding instruction: Code first associated neoplasm
R59	Enlarged lymph nodes
1133.	Abnormal findings on cytological and histological examination of digestive organs
R85.6-	Note: see "must collect" list for R85.614
	Abnormal findings on cytological/histological examination of female genital
R87.61-, R87.62-	organs
1107.01 , 1107.02	Note: see "must collect" list for R87.614 and R87.624
R92	Abnormal findings on diagnostic imaging of breast
R97	Abnormal tumor markers
	Poisoning by antigonadotrophins, antiestrogens, antiandrogens, not elsewhere
T38.6-	classified
T38.8-, T38.9-	Poisoning by hormones and their synthetic substitutes
130.0 , 130.3	Poisoning by, adverse effect of and under dosing of antineoplastic and
T45.1-	immunosuppressive drugs
T45.8-, T45.9-	Poisoning by primary systemic and hematological agent, unspecified
T66	Unspecified effects of radiation
T80.1	Vascular complications following infusion, transfusion and therapeutic injection
T80.2-	Infections following infusion, transfusion and therapeutic injection
T80.810	Extravasation of vesicant antineoplastic chemotherapy
T80.818	Extravasation of other vesicant agent
1001010	Complications of bone marrow transplant
	ICD-10-CM Coding instruction: Use addition code to identify other transplant
T86.0	complications, such as: malignancy associated with organ transplant (C80.2) or
	post-transplant lymphoproliferative disorders (PTLD) (D47.Z1)
Y63.2	Overdose of radiation given during therapy
	Radiological procedure and radiotherapy as the cause of abnormal reaction of
Y84.2	the patient, or of later complication, without mention of misadventure at the
	time of the procedure
Z03.89	Encounter for observation for other suspected diseases and conditions ruled out
	Encounter for follow-up examination after completed treatment for malignant
Z08	neoplasm (medical surveillance following completed treatment)
	ICD-10-CM Coding instruction: Use additional code to identify the personal
	history of malignant neoplasm (Z85)
Z12	Encounter for screening for malignant neoplasms
Z13.0	Encounter for screening for diseases of the blood and blood-forming organs and
	certain disorders involving the immune mechanism
	1

SUPPLEMENTAL LIST ICD-10-CM (EFFECTIVE DATES: 10/1/2016-9/30/2017)	
ICD-10-CM Code	Explanation of Code
	Genetic susceptibility to malignant neoplasm
Z15.0	ICD-10-CM Coding instruction: Code first, if applicable, any current malignant neoplasm (C00-C75, C81-C96); Use additional code, if applicable, for any personal
	history of malignant neoplasm (Z85)
Z17.0, Z17.1	Estrogen receptor positive and negative status
217.0, 217.1	ICD-10-CM Coding instruction: Code first malignant neoplasm of breast (C50)
Z40.0-	Encounter for prophylactic surgery for risk factors related to malignant neoplasms
Z42.1	Encounter for breast reconstruction following mastectomy
Z48.3	Aftercare following surgery for neoplasm
	ICD-10-CM Coding instruction: Use additional code to identify the neoplasm
Z48.290	Encounter for aftercare following bone marrow transplant
Z51.0	Encounter for antineoplastic radiation therapy
Z51.1-	Encounter for antineoplastic chemotherapy and immunotherapy
Z51.5, Z51.89	Encounter for palliative care and other specified aftercare
Z79.81-	Long term (current) use of agents affecting estrogen receptors and estrogen
	levels
	ICD-10-CM Coding instruction: Code first, if applicable, malignant neoplasm of
	breast (C50), malignant neoplasm of prostate (C61)
Z80	Family history of primary malignant neoplasm
	Personal history of malignant neoplasm
Z85	ICD-10-CM Coding instruction: Code first any follow-up examination after
	treatment of malignant neoplasm (Z08)
Z86.0-, Z86.01-,	Personal history of in situ and benign neoplasms and neoplasms of uncertain
Z86.03	behavior
Z92.21, Z92.23,	Personal history of antineoplastic chemotherapy, estrogen therapy,
Z92.25. Z92.3	immunosuppression therapy or irradiation (radiation)
Z94.81, Z94.84	Bone marrow and stem cell transplant status