ICD-10-CM Coding Tip

Secondary Diabetes Mellitus

In an effort to aid Health Information Management Coding and Medical Billing Professionals with ICD-10, the following training tip is provided with an educational intent.

- **Secondary diabetes** under categories E08, E09, and E13 is always caused by another condition or event (e.g., cystic fibrosis, malignant neoplasm of pancreas, pancreatectomy, adverse effect of drug, poisoning, genetic defects, etc.). The sequencing of the secondary diabetes codes in relationship to codes for the cause of the diabetes is based on the Tabular list instructions for categories E08, E09, and E13.

- The note under categories E08, E09, and E13 states “Use additional code to identify any insulin use (Z79.4.)”
  - Code Z79.4 is not assigned when insulin is used for temporary blood sugar control during the current encounter.
- Secondary diabetes due to pancreatectomy is coded as follows:
  - E89.1 Postprocedural hypoinsulinemia, followed by
  - E13.9 Other specified diabetes mellitus without complications;
  - Z90.41 Acquired partial or total absence of pancreas;
  - Z79.4 Long term use of insulin if indicated.
- Secondary diabetes due to adverse effect of drugs is coded as follows:
  - Assign first the appropriate code from category E09,
  - Followed by the appropriate code for the adverse effect of the drug (T36-T50 with a fifth or sixth character 5)
  - And code Z79.4 for long term use of insulin if indicated;
- Secondary diabetes due to drugs or toxin poisoning is coded as follows:
  - Assign first the code for poisoning (T36-T65 with a fifth or sixth character 1-4 or 6),
  - Followed by the appropriate code from category E09
  - And code Z79.4 for long term use of insulin if indicated.

*Coding Clinic* is the official resource and authority for ICD-10 coding rules and conventions.

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