

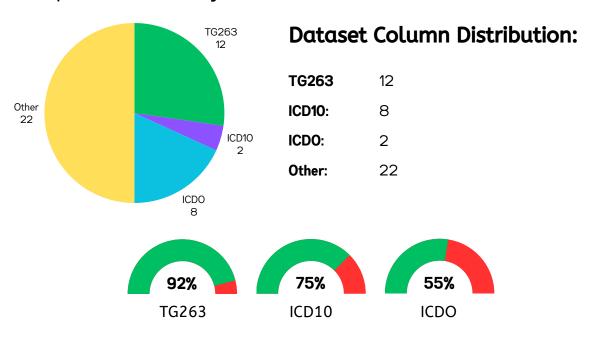
# Validata Compliance Report 016

Report Generated by: John Smith (Compliance Audit Manager)

Date: 2024/01/07

Dataset: Hospital Patient Dataset Validata.csv

## Compliance Summary:



Total Compliance Errors: 34

TG263:

o 'Invalid Treatment Outcome' occurred 7 times

ICD10:

o 'Invalid ICD Code' occurred 8 times

o 'Missing Vital Status' occurred 5 times

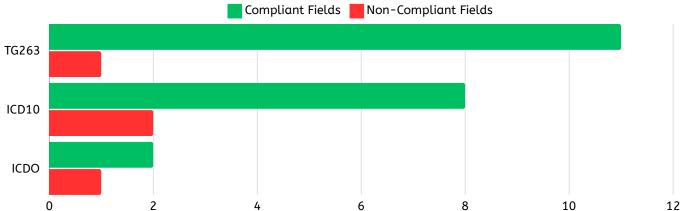
ICDO:

o 'Invalid Histology Code' occurred 14 times

Critical

Compliant Fields

Non-Compliant Fields





## Validata Compliance Report 016

## **Detailed Error Summary**

### TG263:

Row 202 NaN Stble Disease Invalid Treatment Outcome value. Refer to the list of valid options: Under Treatment, No evidence of disease (NED), Stable Disease, Partial Response, Progressive Disease, Indeterminate (possible pseudo-progression), Complete Response, Biochemical Recurrence, Primary Recurrence, Local Recurrence, Nodal Recurrence, Distant Recurrence, (+Other).

Row 237 Anon50361 Stble Disease Invalid Treatment Outcome value. Refer to the list of valid options: Under Treatment, No evidence of disease (NED), Stable Disease, Partial Response, Progressive Disease, Indeterminate (possible pseudo-progression), Complete Response, Biochemical Recurrence, Primary Recurrence, Local Recurrence, Nodal Recurrence, Distant Recurrence, (+Other).

Row 262 Anon82003 Stble Disease Invalid Treatment Outcome value. Refer to the list of valid options: Under Treatment, No evidence of disease (NED), Stable Disease, Partial Response, Progressive Disease, Indeterminate (possible pseudo-progression), Complete Response, Biochemical Recurrence, Primary Recurrence, Local Recurrence, Nodal Recurrence, Distant Recurrence, (+Other).

No missing 'Treatment Outcome' values found.

#### **ICD10**:

Row 3, Column 'Vital Status': Invalid value: 'deceased'. Suggested correction: Use one of the standard values, such as Alive, Dead.
Row 16, Column 'Vital Status': Invalid value: 'deceased'. Suggested correction: Use one of the standard values, such as Alive, Dead.
Row 16, Column 'ICD Version': Invalid value: 'nan'. Suggested correction: Use one of the standard values, such as ICD9, ICD10.
Row 69, Column 'Vital Status': Invalid value: 'nan'. Suggested correction: Use one of the standard values, such as Alive, Dead.
Row 85, Column 'Vital Status': Invalid value: 'deceased'. Suggested correction: Use one of the standard values, such as Alive, Dead.
Row 127, Column 'Vital Status': Invalid value: 'nan'. Suggested correction: Use one of the standard values, such as Alive, Dead.
Row 129, Column 'ICD Version': Invalid value: 'nan'. Suggested correction: Use one of the standard values, such as ICD9, ICD10.
Row 130, Column 'Vital Status': Invalid value: 'nan'. Suggested correction: Use one of the standard values, such as ICD9, ICD10.
Row 153, Column 'Vital Status': Invalid value: 'nan'. Suggested correction: Use one of the standard values, such as ICD9, ICD10.

### ICDO:

Row 71, Column 'Histology': Invalid histology value: 'AdenoCancer'. Suggested correction: Use one of the standard values, such as 'Adenocarcinoma', 'Ductal Carcinoma', etc.

Row 96, Column 'Histology': Invalid histology value: 'Squamous cell Cancer'. Suggested correction: 'signet ring-like cell acinar adenorarinoma'

Row 98, Column 'Histology': Invalid histology value: 'Ductal Cancer'. Suggested correction: 'papillary ductal adenocarcinoma'.

Row 102, Column 'Histology': Invalid histology value: 'AdenoCancer'. Suggested correction: Use one of the standard values, such as 'Adenocarcinoma', 'Ductal Carcinoma', etc.

Row 124, Column 'Histology': Invalid histology value: 'Ductal Cancer'. Suggested correction: 'papillary ductal adenocarcinoma'.

Row 134, Column 'Histology': Invalid histology value: 'Small Cell Cancer'. Suggested correction: 'signet ring-like cell acinar adenocarcinoma'.

Row 150, Column 'Histology': Invalid histology value: 'Small Cell Cancer'. Suggested correction: 'signet ring-like cell acinar adenocarcinoma'.

Row 161, Column 'Histology': Invalid histology value: 'Urothelial Cancer'. Suggested correction: Use one of the standard values, such as 'Adenocarcinoma', 'Ductal Carcinoma', etc.

For more detailed information on each compliance category, please refer to the O3 guidelines:

TG-263 - AAPM Report No. 263
ICD-10-CM Official Guidelines
ICD-0 Constitution & Regulations