

"TEMPUS

CLINICAL DATA FIELDS

Tempus typically structures the following data fields to the extent available in a clean format from clinical records.

Patient

Age/DOB
Gender
Institution
Patient Name
Patient UUID
Race/Ethnicity
Relevant Comorbidities
Smoking History

Diagnosis

Date of Initial Diagnosis
Date of Metastatic Diagnosis
Histologic Grade
Histology
Metastatic Diagnosis
Site (Tissue of Origin)
Site(s) of Metastasis
Specialty Grade (e.g., WHO, Bloom-Richardson, Gleason)
Stage (e.g., TNM, ISS, DSS, FAB, RAI, Binet)

Assessments, Labs & Molecular Pathology

Cytogenetics Result
Date Cytogenetics
Date Flow Cytometry
Date of Lab
Date of Molecular Pathology Test
Date of Performance Status
Flow Cytometry Result
Gene/Biomarker/Assay
Gene/Biomarker/Assay Result (e.g., Positive, Negative, Equivocal, Mutated, Wild Type)
Lab Results and Units
Molecular Pathology Methodology (e.g., IHC, FISH, NGS)
Molecular Pathology Provider
Performance Status (e.g., ECOG, Karnofsky)
Performance Status Score
Prognostic indicators (e.g., IPS, IPI, MIPI, FLIPI)
Type of Lab (e.g., CBC, CMP, PSA, CEA)

Treatment

Date Drug End
Date Drug Start
Date of Surgery
Date Radiation End
Date Radiation Start
Drug Dosage and Units
Drug Name
Drug Number of Cycles
Radiation Modality
Radiation Site
Radiation Total Dose Delivered
Radiation Total Fractions Delivered
Surgical Margin/Resection Score
Surgical Procedure Type

Outcomes

Adverse Event Date of Presentation
Adverse Event Grade
Adverse Event to Therapy
Date of Death
Date of Last Follow-up
Date of Outcome/Observation
Date of Progression
Date of Recurrence
Disease Status at Last Follow Up
RECIST if available
Response to Therapy (e.g., CR, PR, SD, VGPR, CRi)