

Category	English Story	Data Tab
2	Mr. William Brandon Junior arrives at the clinic where Dr. Abraham Kern performs a sextant biopsy. Ongoing problems that are currently being monitored include hypertension and prostate cancer. Pathology finds Adenocarcinoma, Grade 1, in 1 of 6 core biopsies. Mr. Brandon and Dr. Kern discussed the case and Mr. Brandon decides to do “watchful waiting” until he becomes symptomatic.	Cat2 Case2

Category 2 Case 2

templateID	Data Element	Code/Value	Display Name	Code System OID	Code System Name	Conformance
2.16.840.1.1 13883.10.20. 3	Header					
2.16.840.1.11 3883.10.20.3	Date Case Report Exported	4/2/2012				SHALL
2.16.840.1.11 3883.10.20.3	Patient Last Name	BRANDON				SHALL
2.16.840.1.11 3883.10.20.3	Patient Name Suffix	JR				SHOULD
2.16.840.1.11 3883.10.20.3	Patient First Name	WILLIAM				SHALL
2.16.840.1.11 3883.10.20.3	Patient Middle Name	FRANK				SHALL
2.16.840.1.11 3883.10.20.3	Patient Maiden Name					SHOULD
2.16.840.1.11 3883.10.20.3	Patient Name Alias					SHOULD
	Patient Address					SHALL
	Patient Street Address	5703 80th Ave N				SHALL
	City	Minneapolis				SHALL
	State	MN		2.16.840.1.113 883.6.92	FIPS 5-2 (State)	SHALL
	Postal Code	55401		2.16.840.1.113 883.6.231	US Postal Codes	SHALL
	Country	USA		1.0.3166.1	ISO 3166-1	SHALL
	Start Date	11/3/2001				SHALL
	End Date	5/11/2009				SHALL
	Patient Street Address	4807 89th Ave N				SHALL
	City	Brooklyn Park				SHALL

	State	MN		2.16.840.1.113 883.6.92	FIPS 5-2 (State)	SHALL
	Postal Code	55443		2.16.840.1.113 883.6.231	US Postal Codes	SHALL
	Country	USA	United States	1.0.3166.1	ISO 3166-1	SHALL
	Address History: Start Date	5/12/2009				SHALL
	Address History: End Date					SHALL
2.16.840.1.11 3883.10.20.3	Patient Telephone	7638376498				SHALL
2.16.840.1.11 3883.10.20.3	Patient Sex/Gender	M	Male	2.16.840.1.113 883.5.1	HL7 Administrative Gender	SHALL
2.16.840.1.11 3883.10.20.3	Patient Date of Birth	4/12/1950				SHALL
2.16.840.1.11 3883.10.20.3	Patient Medical Record Number	3498523-12				SHALL
2.16.840.1.11 3883.10.20.3	Patient Social Security Number	987-65-4321		2.16.840.1.113 883.4.1	United States Social Security Administration (SSA)	SHALL
2.16.840.1.11 3883.10.20.3	Patient Race	2058-6	African American	2.16.840.1.113 883.6.238	Race & Ethnicity - CDC	SHALL
	Patient Race (multiple)	2070-1	Dominica Islander	2.16.840.1.113 883.6.238	Race and Ethnicity - CDC	MAY
2.16.840.1.11 3883.10.20.3	Patient Ethnicity	2186-5	Not Hispanic or Latino	2.16.840.1.113 883.6.238	Race and Ethnicity - CDC	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.1. 14.1	Patient Birth Place	SD	South Dakota	2.16.840.1.113 883.6.92	FIPS 5-2 (State)	SHALL
2.16.840.1.11 3883.10.20.3	Patient Marital Status	M	Married	2.16.840.1.113 883.5.2	HL7 Marital Status	SHALL
2.16.840.1.11 3883.10.20.3	Physician Name	Abraham Kern				SHALL
2.16.840.1.11 3883.10.20.3	Physician ID (NPI)	1891815555		2.16.840.1.113 883.4.6	NPI	SHALL
2.16.840.1.11 3883.10.20.3	Physician Street Address	3723 Main Street				SHALL
2.16.840.1.11 3883.10.20.3	City	Anoka		2.16.840.1.113 883.6.92	FIPS 5-2 (State)	SHALL
2.16.840.1.11 3883.10.20.3	State	MN		2.16.840.1.113 883.6.231	US Postal Codes	SHALL
2.16.840.1.11 3883.10.20.3	Postal Code	55303				SHALL

2.16.840.1.11 3883.10.20.3	Country	USA	United States	1.0.3166.1	ISO 3166-1	SHALL
2.16.840.1.11 3883.10.20.3	Physician email					SHALL
2.16.840.1.11 3883.10.20.3	Physician Telephone	7632455233				SHALL
2.16.840.1.11 3883.10.20.3	Physician specialty	208800000X	Urology	2.16.840.1.113 883.6.101	NUCC Health Care Provider Taxonomy	SHALL
2.16.840.1.11 3883.10.20.3	Provider Organization ID	3782544444		2.16.840.1.113 883.4.6	NPI	SHALL
2.16.840.1.11 3883.10.20.3	Provider Organization Name	Next Clinic				SHALL
2.16.840.1.11 3883.10.20.3	Provider Organization Street Address	3723 Main Street				SHALL
2.16.840.1.11 3883.10.20.3	City	Anoka				SHALL
2.16.840.1.11 3883.10.20.3	State	MN		2.16.840.1.113 883.6.92	FIPS 5-2 (State)	SHALL
2.16.840.1.11 3883.10.20.3	Postal Code	55303		2.16.840.1.113 883.6.231	US Postal Codes	SHALL
2.16.840.1.11 3883.10.20.3	Country	USA	United States			SHALL
2.16.840.1.11 3883.10.20.3	Provider Organization Telephone	7632455233				SHALL
1.3.6.1.4.1.19 376.1.4.1.3.1	[Encompassin g Encounter]					SHALL
1.3.6.1.4.1.19 376.1.4.1.3.1	Provider Referred From ID (NPI)	1407821212				SHALL
1.3.6.1.4.1.19 376.1.4.1.3.1	Provider Referred From Name	Charles Brown				SHALL
2.16.840.1.11 3883.10.20.3	Provider Referred From Street Address	1000 GAMBLE DR				SHALL
2.16.840.1.11 3883.10.20.3	City	ST. LOUIS PARK				SHALL
2.16.840.1.11 3883.10.20.3	State	MN		2.16.840.1.113 883.6.92	FIPS 5-2 (State)	SHALL
2.16.840.1.11 3883.10.20.3	Postal Code	55416		2.16.840.1.113 883.6.231	US Postal Codes	SHALL
2.16.840.1.11 3883.10.20.3	Country	USA	United States			SHALL

2.16.840.1.11 3883.10.20.3	Provider Referred From Telephone	9528836789				SHALL
1.3.6.1.4.1.1 9376.1.5.3.1. 3.16.1	Coded Social History Section					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 13.4	Usual Occupation	3400	Emergency medical technicians and paramedics	2.16.840.1.113 883.6.240	U.S. Census Occupation Code	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 13.4	Usual Industry	8190	Hospitals	2.16.840.1.113 883.6.310	U.S. Census Industry Code	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 13.4	Smoking Status	266919005	Never Smoker	2.16.840.1.113 883.6.96	SNOMEDCT	SHALL
1.3.6.1.4.1.1 9376.1.5.3.1. 1.5.3.7	Payers Section					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 17	Primary Payer at Diagnosis	611	BC Managed Care – HMO	2.16.840.1.113 883.3.221.5	Source of Payment Typology (PHDSC)	SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 17		HM	Health Maintenance Organization	2.16.840.1.113 883.6.255	X12 Data Element 1336	SHOULD
1.3.6.1.4.1.1 9376.1.7.3.1. 3.14.1	Cancer Diagnosis Section					SHALL
1.3.6.1.4.1.19 376.1.7.3.1.3. 14.1	Narrative	Stage 1 Malignant neoplasm of prostate				SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1	Cancer Diagnosis Entry					SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1	Diagnosis Date	4/2/2012				SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1	Histologic Type	8140	Adenocarcinoma, NOS	2.16.840.1.113 883.6.43.1	ICD-O-3	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1		M8140/3	Adenocarcinoma, NOS	2.16.840.1.113 883.6.103	ICD-9-CM	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1		35917007	Adenocarcinoma	2.16.840.1.113 883.6.96	SNOMEDCT	SHALL

1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1	Behavior	3	Malignant, Primary	2.16.840.1.113 883.3.520.3.14	NAACCR Behavior Code	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1	Diagnostic confirmation	1	Positive Histology	2.16.840.1.113 883.3.520.3.3	NAACCR Diagnostic Confirmation	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1	Primary Site	185	Malignant neoplasm of prostate	2.16.840.1.113 883.6.103	ICD-9CM (diagnoses)	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1		181422007	Entire prostate (body structure)	2.16.840.1.113 883.6.96	Body Site (SNOMEDCT)	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.1	Laterality	0	Not a paired site	2.16.840.1.113 883.3.520.3.1	NAACCR Laterality at Diagnosis	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	TNM Clinical Stage Entry					SHOULD
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	TNM Clinical Stage Group	1		2.16.840.1.113 883.15.6	TNM 7th Edition	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	TNM Clinical Stage Descriptor	0	None	2.16.840.1.113 883.3.520.3.10	NAACCR TNM Clinical Stage Descriptor	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	TNM Edition	7	AJCC Staging Manual, 7th Edition	2.16.840.1.113 883.3.520.3.5	NAACCR TNM Edition Number	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	TNM Clinical Staged By	3	Pathologist and managing physician	2.16.840.1.113 883.3.520.3.4	NAACCR TNM Clinical Staged By	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	TNM Clinical T	T1		2.16.840.1.113 883.3.520.3.6	NAACCR TNM Clinical Tumor	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	Date/Time	4/2/2012				SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	TNM Clinical N	N0		2.16.840.1.113 883.3.520.3.7	NAACCR TNM Clinical Node	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	Date/Time	4/2/2012				SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	TNM Clinical M	M0		2.16.840.1.113 883.3.520.3.8	NAACCR TNM Clinical Metastasis	SHALL
1.3.6.1.4.1.19 376.1.7.3.1.4. 14.2	Date/Time	4/2/2012				SHALL

1.3.6.1.4.1.1 9376.1.5.3.1. 3.6	Active Problems Section					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2	problem start date	4/20/1998				SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2	problem stop date					SHALL (when Problem Status=completed or aborted) SHALL NOT (when Problem Status does not = completed or aborted)
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2	Problem	401.9	Unspecified hypertension	2.16.840.1.113 883.6.103	ICD-9CM (diagnoses)	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2		38341003	Hypertensive disorder	2.16.840.1.113 883.6.96	SNOMEDCT	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2	Problem Status	Active				SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2	problem start date	4/2/2012				SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2	problem stop date					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2	Problem	185	Malignant neoplasm of prostate	2.16.840.1.113 883.6.103	ICD-9CM (diagnoses)	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2		399490008	Adenocarcinoma of prostate	2.16.840.1.113 883.6.96	SNOMEDCT	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 5.2	Problem Status	Active	Active			SHALL
1.3.6.1.4.1.1 9376.1.5.3.1. 1.13.2.7	Progress Note Section					SHALL
	Progress Notes Narrative	Patient comes in for sextant biopsy with Dr. Kern. Bx shows adenocarcinoma in 1 of 6 biopsies pos. Decision is				SHALL

		watchful waiting.				
1.3.6.1.4.1.1 9376.1.5.3.1. 3.28	Coded Results Section					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 19	Procedure Entry					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 19	Procedure Code	431605004	Transrectal biopsy of prostate using ultrasound guidance	2.16.840.1.113 883.6.96	SNOMEDCT	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 19		55700	Biopsy, prostate; needle or punch, single or multiple, any approach	2.16.840.1.113 883.6.12	CPT-4	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 19		6011	CLOSED [PERCUTANEOUS] [NEEDLE] BIOPSY OF PROSTATE	2.16.840.1.113 883.6.104	ICD-9-CM Procedures	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 19				2.16.840.1.113 883.6.1	LOINC	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 19	Procedure Date	4/2/2012				SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 13	Simple Observation Entry					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 13	Code (Lab Test Name)	33721-2	Pathology biopsy report	2.16.840.1.113 883.6.1	LOINC	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 13	Value data type (xsi:type)	ST				SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 13	Value	Bx Prostate: 6 core biopsies. Adenocarcinoma in 1 of 6 biopsies.				SHALL

1.3.6.1.4.1.19 376.1.5.3.1.4.13	Result Units					SHALL (when Value@xsi:type="PQ")
1.3.6.1.4.1.19 376.1.5.3.1.4.13	Result Date/Time	4/2/2012				SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4.13	Diagnosing Facility	General Pathology Lab				MAY
1.3.6.1.4.1.19 376.1.5.3.1.4.13	Diagnostic facility ID	11D2223333		2.16.840.1.113 883.4.7	CLIA	MAY
2.16.840.1.1 13883.10.20.1.12	Procedures Section					SHALL
2.16.840.1.11 3883.10.20.1.29	Procedure Activity Entry					SHALL
2.16.840.1.11 3883.10.20.1.29	Procedure			2.16.840.1.113 883.6.1	LOINC	SHALL
2.16.840.1.11 3883.10.20.1.29		431605004	Transrectal biopsy of prostate using ultrasound guidance	2.16.840.1.113 883.6.96	SNOMEDCT	SHALL
2.16.840.1.11 3883.10.20.1.29		55700	Biopsy, prostate; needle or punch, single or multiple, any approach	2.16.840.1.113 883.6.12	CPT-4	SHALL
2.16.840.1.11 3883.10.20.1.29		6011	CLOSED [PERCUTANEOUS] [NEEDLE] BIOPSY OF PROSTATE	2.16.840.1.113 883.6.104	ICD-9-CM Procedures	SHALL
2.16.840.1.11 3883.10.20.1.29	Site of procedure			2.16.840.1.113 883.6.96	SNOMEDCT	MAY
2.16.840.1.11 3883.10.20.1.29	Date of procedure	4/2/2012				SHOULD
1.3.6.1.4.1.1 9376.1.7.3.1.3.14.2	Procedure Section - Radiation Oncology					SHALL
	Narrative					SHALL

1.3.6.1.4.1.1 9376.1.5.3.1. 3.19	Medications Section					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Medications Entry					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Start Date	4/20/1998				SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Stop Date					SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Timing (Frequency)	qd	Daily			SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Route	C38288	Oral	2.16.840.1.113 883.3.26.1.1	NCI Thesaurus	SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Dose	100				SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Dose Unit	mg		2.16.840.1.113 883.11.12839	UnitsOfMeasureCaseSensitive	SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Site			2.16.840.1.113 883.12.163	Body Site (HL7)	MAY
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Rate					MAY
1.3.6.1.4.1.19 376.1.5.3.1.4. 7.2	Product Entry					SHALL
	manufactured Material					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Code (of Product Name)	197379	Atenolol	2.16.840.1.113 883.6.88	RxNorm	SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Name	Atenolol				SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Strength (original text)	Atenolol 100 mg tablet				SHOULD
1.3.6.1.4.1.1 9376.1.5.3.1. 3.21	Medications Administered Section (medications that are administered)					SHALL

	during the encounter)					
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Medications Entry					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Start Date					SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Stop Date					SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Frequency					SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Route			2.16.840.1.113 883.3.26.1.1	NCI Thesaurus	SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Dose					SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Dose Unit			2.16.840.1.113 883.11.12839	UnitsOfMeasureCaseSensitive	SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Site			2.16.840.1.113 883.12.163	Body Site (HL7)	MAY
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Rate					MAY
1.3.6.1.4.1.19 376.1.5.3.1.4. 7.2	Product Entry					SHALL
	manufactured Material					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Code (of Product Name)			2.16.840.1.113 883.6.88	RxNorm	SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Name					SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 7	Strength (original text)					SHOULD
1.3.6.1.4.1.1 9376.1.5.3.1. 3.31	Care Plan Section					SHALL

1.3.6.1.4.1.19 376.1.5.3.1.4. 14	Encounters Entry					SHALL
1.3.6.1.4.1.19 376.1.5.3.1.4. 14	Provider Referred to (NPI) (APT Mood)			2.16.840.1.113 883.4.6	NPI	SHOULD
1.3.6.1.4.1.19 376.1.5.3.1.4. 14	Provider Referred to Name					SHOULD
2.16.840.1.11 3883.10.20.3	Provider Referred to Street Address					SHALL
2.16.840.1.11 3883.10.20.3	City					SHALL
2.16.840.1.11 3883.10.20.3	State			2.16.840.1.113 883.6.92	FIPS 5-2 (State)	SHALL
2.16.840.1.11 3883.10.20.3	Postal Code			2.16.840.1.113 883.6.231	US Postal Codes	SHALL
2.16.840.1.11 3883.10.20.3	Country					SHALL
2.16.840.1.11 3883.10.20.3	Provider Referred to Telephone					SHALL