

Table 5. Attributes for Cardiac Catheterization Procedure Reports (Dataset 1) Test Case

Aortic Diastolic (Ao) Pressure	Aortic Diastolic (Ao) Systolic Pressure	Aortic Diastolic (Ao) Mean Pressure
Left Ventricular End Diastolic Pressure (LVEDP)	Left Ventricular (LV) Systolic	Heparin Amount
Bivalirudin Amount	Abciximab Amount	Fentanyl Amount
Midazolam Amount	Nitroglycerin Amount	Acetylcholine Amount
Heparin Dosage	Bivalirudin Dosage	Abciximab Dosage
Fentanyl Dosage	Midazolam Dosage	Nitroglycerin Dosage
Acetylcholine Dosage		

Table 6. Attributes (Stenosis Values of) for Coronary Angiogram Reports (Dataset 2) Test Case**Stenosis value of:**

Left Main Coronary Artery	First Diagonal Branches	Second Diagonal Branches
Proximal Circumflex Coronary Artery	Mid Circumflex Coronary Artery	Distal Circumflex Coronary Artery
Ramus	First Obtuse Marginal Branches	Second Obtuse Marginal Branches
Third Obtuse Marginal Branches	Proximal Right Coronary Artery	Mid Right Coronary Artery
Distal Right Coronary Artery	Proximal Circumflex Coronary Artery	Mid Circumflex Coronary Artery
Distal Circumflex Coronary Artery		

Table 7. Attributes for Complex Narration Data Extraction for Dataset 3 Test Case**a. Diseases:**

Name	Positive Case Amount
Diabetes	40
Coronary Artery Bypass Grafting	27
Heart Transplant	12
Stroke	11
Peripheral Vascular Disease	15
Coronary Artery Disease	74
Asthma	9
Chronic Obstructive Pulmonary Disease	14
Percutaneous coronary intervention	39
Myocardial Infarction	28
Hypertension	89
Atrial Flutter	0

Alcohol	20
Heart Failure	22
Atrial Fibrillation	18

b. Medications:

Name	Positive Case Amount
Angiotensin II Receptor Blocker	16
Thiazides	24
Warfarin	17
Aspirin	84
Thienopyridine	51
Calcium Channel Blockers	32
Beta-Blockers	70
Statin	79
Loop Diuretics	26
Angiotensin-Converting-Enzyme Inhibitor	38