Diabetics Diagnosis Results

F	Pregnancies	Glucose	BloodPressure	SkinThick	ness	Insulin	BMI
0	6	148	72	35	0	33.6	
1	1	85	66	29	0	26.6	
2	8	183	64	0	0	23.3	
3	1	89	66	23	94	1 28.1	
4	0	137	40	35	168	3 43.1	

DiabetesPedigreeFunction Age Outcome

0	0.627	50	1
1	0.351	31	0
2	0.672	32	1
3	0.167	21	0
4	2.288	33	1

Accuracy: 0.7207792207792207

Classification Report

precision recall f1-score support

0	0.79	0.78	0.78	99
1	0.61	0.62	0.61	55

accuracy		0.7	2 15	4
macro avg	0.70	0.70	0.70	154
weighted avg	0.72	0.72	0.72	154

Confusion Matrix

[[77 22] [21 34]]

New patient classification: Diabetic

Confusion Matrix:

Diabetics Diagnosis Results

