

# Machine Learning Improves Patient Outcome and Value-Based Care Delivery

State

Arizona

Hospital

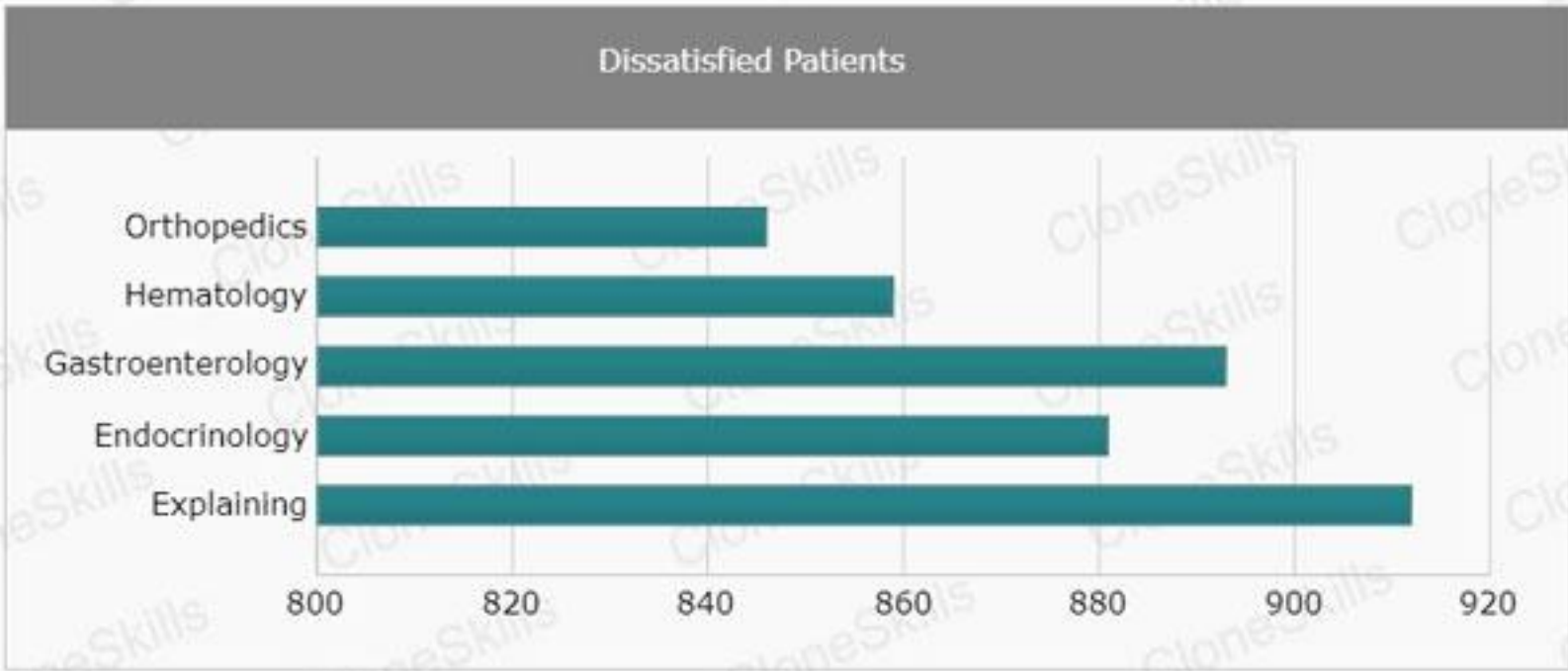
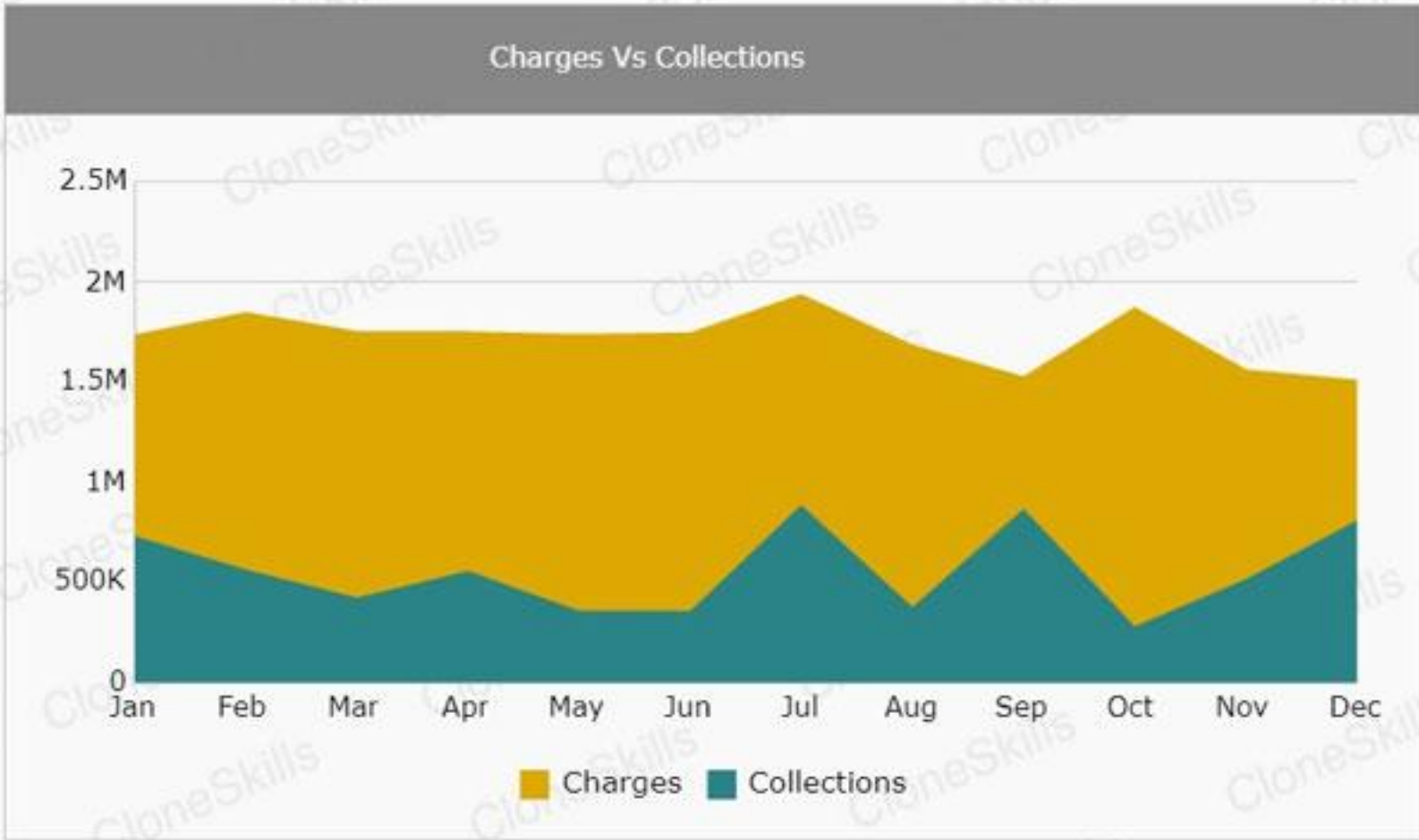
Benson Hospital

Practice

Endocrinology

Physician

Dr. Harran Y. Zureikat



Physician Performance Details

Practice

Endocrinology

Practice	Physician	Attension	Listening	Explaining
Endocrinology	Dr. Imad Hadad	36	26	63
Endocrinology	Dr. Nazih Najeh Al-Qadiri	40	30	43
Endocrinology	Dr. Suheil Hammoudeh	31	29	58
Endocrinology	Dr. Yousef Qousous	40	31	56
Endocrinology	Dr. Wail Fatayer	32	34	52
Endocrinology	Dr. Marwan S. Rusan	34	30	60
Endocrinology	Dr. Jamal Ardah	32	26	42

Readmission Statistics & Physician Compare

Physician	Readmission	Score	Participating in eRx	Participating in PQRS	Controlling blood sugar le
Endocrinology	26%	90	Y	Y	
Dr. Fares Jumean	20%	91		Y	81%
Dr. Bassam Khadra	18%	87		Y	74%
Dr. Sahar Jumean	24%	95	Y	Y	
Dr. Mohammed Jamal	24%	95		Y	
Dr. Tamim Zumot	28%	86		Y	

Practice	Physician	Period	Total Charge	Total Collection	Difference
Endocrinology	Dr. Yousef Qousous	Jan - Dec	215127	112440	102686
Endocrinology	Dr. Wail Fatayer	Jan - Dec	204819	114714	90104
Endocrinology	Dr. Marwan S. Rusan	Jan - Dec	206158	118485	87672
Endocrinology	Dr. Jamal Ardah	Jan - Dec	207283	113002	94281
Endocrinology	Dr. Alia Haddadin	Jan - Dec	212181	119477	92704
Endocrinology	Dr. Tamim Zumot	Jan - Dec	215125	117944	97181
Endocrinology	Dr. Zaha Khalife	Jan - Dec	206135	116124	90011