DeepSphere.AI
Enterprise AI and IIoT for Finance

Machine Learning Improves Patient Outcome and Value-Based Care Delivery

| Care Management | Case Management | Disease Management | Patient Statistics | Financial Analysis | Claims Mangement | Bed Occupancy/Admission | Physician Performance | Value-Based Care |

○ EMR Records   ◉ Disease Analysis

Patient Name	Hospital	Date	Disease State
Noble, James	Community Hospital	6/25/2015	Acute

Disease Severity %

Renal 10% 25% Chronic

Adverse Event

Headache	Nausea	Vomiting
		Dizziness
		Chest Pain

Blood Urea Nitrogen/Cretinine %

(Line chart values by month: Jan 24, Feb 3, Mar 11, Apr 14, May 42, Jun 32, Jul 32, Aug 39, Sep 34, Oct 2, Nov 14)

Physician Appreciation
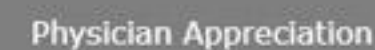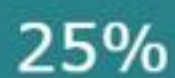
Dr. Pastorek took the time to listen to me explain my symptoms. He worked through my problems and arrived at a diagnosis, after other physicians, including specialists, failed. His compassion and attention to detail helped get me on the road to recovery. Thanks Dr. Pastorek!

Participating in PQRS : Yes

Physician Score

95

All Patients

Patients Name	State	City	Patient ID	Age	Gender	Type 2 Diabetes	Renal Disease	Hypertension	Stroke
Noble James	Arizona	Pheonix	4216885	54	Male	Yes	No	No	No
Casper, Carolyn	Colorado	Boulder	5841454	72	Male	No	No	No	Yes
Meril Leslie	California	Sandiego	1543212	80	Male	No	No	No	No
Derek, Martin	Illinois	Chicago	5451215	71	Male	No	Yes	Yes	No
Platt, John	Indiana	Indianapolis	2345436	63	Female	No	No	Yes	No
Paltrow, Mary	Ohio	Columbus	4154321	77	Male	No	No	No	Yes
Gold, Alan	Texas	Houstan	2445561	70	Male	No	No	Yes	No
Glass, Tyler	Los Angeles	Santa Barabara	5452326	73	Male	Yes	No	No	No