Wellsheet Visualizes Key Clinical Data Based on Context

OuickView Get quickly up to date on just the data you need to see SMITH, SAMANTHA

OuickView

TAVR Candidate

select an option below

Reports and Notes

EKG + 4/1/17

ECHO · 4/1/18

HR

BP

Provider Note + 1/6/2020

Most Recent Results

Oxygen Saturation

Choi LDL HDL TG 183 132 51 146

138 99 9 Ch. Me 17

3.6 25 1.30 74 PO.4.1

Het

MCV 86.1

Ca 10.3

Pit

230

AG

Lipid Panel

BMP 21d ago

Na CI BUN

K CO2 Cr

N 70 Hgb L 22 WBC 9.3 M 6 3.68 32

Key Medications

CBC 21d and

E 2 B 0

Contraindicated

HTN

Appears the same on mobile and within the FHR

23. 33 Refreshed 1s ago (? 69v F 111234 Inpatient RM 1/12/20 @ 16:33 - 1/16/20 @ 15:54 LOS D/C Storyline Documents Calculators CHF COPD Current visit vear 2 years All 2015 2010 2005 2000 1995 Selected 20 Patient meets eligibility criteria for TAVR. Please Jul 17, 11:03 to Jan 17, 11:03 Jan Dec Nov Oct Sep Pt. declined Encounters Outpatient 322 ASCVD (Atherosclerotic Cardiovascular Disease) 2013 3 Risk Calculator from AHA/ACC Determines 10-year risk of heart disease or stroke Emergency Risk of cardiovascular event (coronary or stroke death or non-fatal MI or stroke) in next 10 years. Inpatient Show Guidelines and Order Suggestions Workspace (?) Show 21 More Provider Note 9+ 2 - 9+ 9+ 2 - 2 -9+9+-72-3-7-3--3-500-(ED-3- E) Show 1 More Imaging -(3)-(3)(3)(RA) RA RA RA Show 2 More 11/10/19 11:56 AM 1/2 Heart Rate Monitored 59 bom 124/74 RT Am 1mo ago Systolic Blood Pressure 106 mmHg 88 96 96 122 102 92 90 118 124 121 112 110 78 /min 1w and 96/min 2mo aoc 22d ago 106/68 210 ago 88/54 1m ago * Diastolic Blood Pressure 68 mmHa 78 70 70 48 60 76 62 62 78 68 BO 70 58 22d ago 98% Tw app 97% 2mo 800 Losartan Potassium 25 MG Oral Tablet Lipid Panel 0.5 tab, Oral, Daily, for 30 days, 15 tab, 0 Refill(s) Chol LDL HDL TG 206 149 57 171 A Creatinine, Enzymatic 1.49 mg/dL 1.59 49 1.59 1.25 0.99 1.14 22d ago 0.98 BMP 2mo and 4.8 4.2 3.3 3.9 No CI BUN Ca 10.3 A Potassium Level 3.6 mmol/L 4.8 3.6 138 98 9 GN Mg 1.7 22d ago 2.9 4.1 22 1,23 93 PO+4.1 A TSH K CO, Cr 8.14 48.3 microIntlUnit/mL 8.14 8,54 CBC 2mo ano 1mo ago N 70 Hgb L 22 WBC 9.2 M 6 5.40 31 Plt 193 Levothvroxine Sodium 0.175 MG Oral Tablet 1 tab. Oral, Daily, 90 tab. 3 Refill(s) B Q MCV 86.1 Suggestions Common HTN COPD DM ID Documents Medications Amoxicillin 500 MG Oral Tablet Antibiotics (Amoxicillin 500 MG Oral Tablet) 4 tab, Oral, PREOP, Take 4 tablets = 2000 mg = 2 g approximately 1 hour 4 tab, Oral, PREOP, Take 4 tablets = 2000 mg = 2 g prior to dental procedure, 4 tab, 0 Refill(s) approximately 1 hour prior to dental procedure, 4 tab, 0 Refill(s) ARB (Losartan Potassium 25 MG Oral Tablet) ▶ € Ceftriaxone Ø 0.5 tab, Oral, Daily, for 30 days, 15 tab, 0 Refill(s) 2 g = 50 mL, 100 mL/hr, IV Piggyback, Every 24 hr Statin (Rosuvastatin 10 MG Oral Tablet) A WBC 3.68 6.56 .68 5.35 5.58 5.49 1 tab Oral Daily 90 tab 2 Refill(s) 4.6 x10*3/mcL 3.68 Endo (Levothyroxine Sodium 0.175 MG Oral Tablet) 22d ago tab Oral Daily 90 tab 3 Refill(s) f. Hal 0.2 ./

Storyline Trend relevant data from the patient's chart

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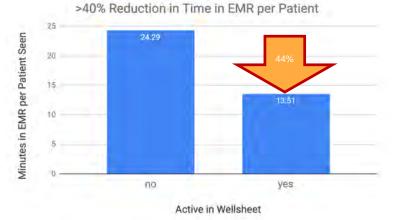
Available directly within the FHR

Wellsheet's Demonstrated Success





Improved Productivity



44% Reduction in Time in EHR per Patient

Analysis conducted using data from Cerner's Lights On reporting of 520 physician users across two hospitals

🛠 Wellsheet

Scale of Deployment

> 500,000

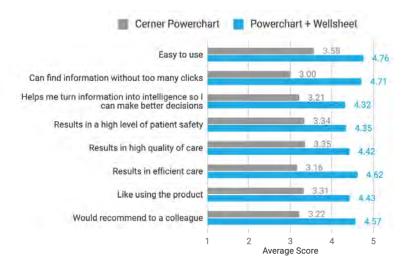
Patients Treated Using Wellsheet over 3 years

> 2,000 Monthly Opt-in Physician Users

Cerner Hospitals (Inpatient and Outpatient)

Wellsheet's Demonstrated Success

Improved User Satisfaction



40%+ Increase in User Satisfaction

Survey conducted with physician users at RWJBH

Vellsheet

Industry-leading Net Promoter Score

HEALTH

RWJBarnabas

Serner



Michael Ash, MD, FACP

EVP, Chief Transformation Officer – Nebraska Medicine Vice Chancellor Information & Technology - UNMC



Health Technology & Burnout

More than HALF of U.S. physicians experience burnout Each 1 point increase equates to a

43% greater likelihood of clinical reduction within 24 months



It costs approximately \$500K to \$2M and 12-14 mos. to replace a physician Burnout is shown to increase the risk of medical errors by **200%** It is estimated that **80%** of burnout is related to organizational factors









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Health Technology & Burnout

1630 physicians surveyed and...

- 70% reported HIT-related stress
- Stress highest in primary care
- 2.8 times the odds of burnout if reporting poor/marginal time for documentation
- 1.9 times the odds of burnout if reporting moderately high/excessive time on EHRs at home



We Care

Well-being focused Engagement

Compassion for you, your team and your patients Awareness through improved communication Reduction of senseless tasks

Enjoyment



Sprint •Scripted phases, data collection and domain-based tasklists/content •NEED: Project Manager

IO

Home for Dinner

Initially small and voluntary enrollment based on time offerings. Plan to offer CME.
NEED: Classroom time, peer learners



Initial Training

Look for opportunities to integrate domain-based task lists/content into initial training.
NEED: Unknown



Rescue Training

•At the elbow support for users in need. May be user-directed initially, but should focus on same domain-based tasklist/content

•NEED: Improved outreach, communication, accessibility



Department-focused community learning

Leverage community and department SMEs / user groups to communicate granular details NEED: Usage guidelines, naming conventions, interested departments / SMEs



Ambient Documentation





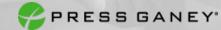


LEARNING FROM THE DATA

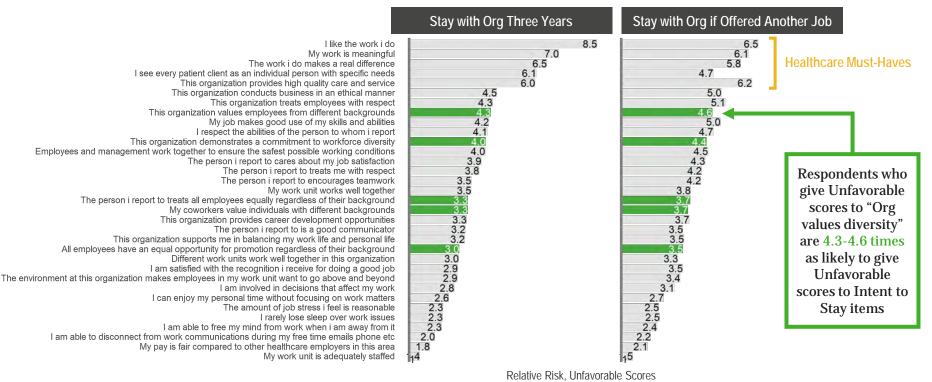
Workforce Employee Engagement, 2021

Prepared by:

Jessica Dudley, MD Chief Clinical Officer



ALL EMPLOYEE RELATIVE RISK



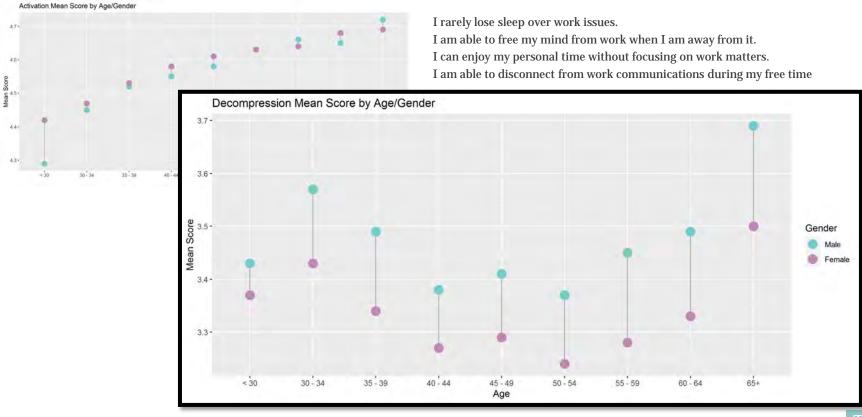
- Responses from n=410,000 employees offered the Diversity & Equity Module in 2021
- Last survey: completed 09-29-2021 Press Ganey Data Science, Oct. 2021



LARGEST GENDER-BASED DIFFERENCES Physicians at Work

Work unit is appropriately staffed	3.25 ♀	3.53 ථ			
Have sufficient time for best patient care			60	3.86 ♂	
Involved in decisions that affect my work			3.78 ♀		4.00 ී
Job stress is reasonable		3.46 ♀	3.67 ♂		
Analysis based on unique respondents for all projects completed between Jan 1, 2018 and Dec 31, 2020			← Female N =76,793	✓ Male N =123,759	
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RESILIENCE - ACTIVATION AND DECOMPRESSION

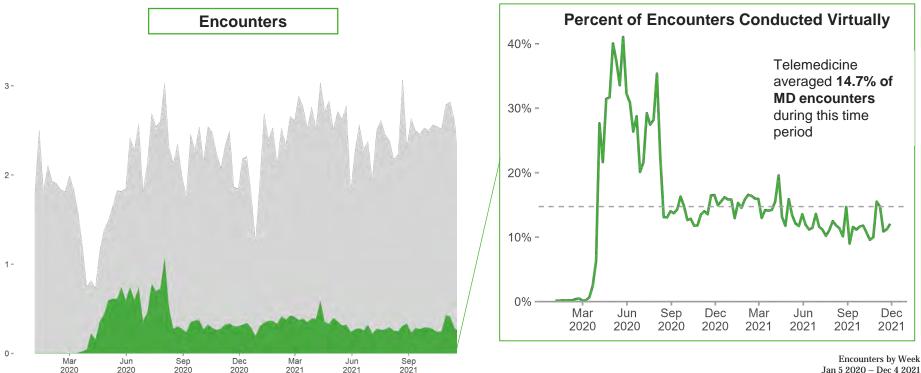


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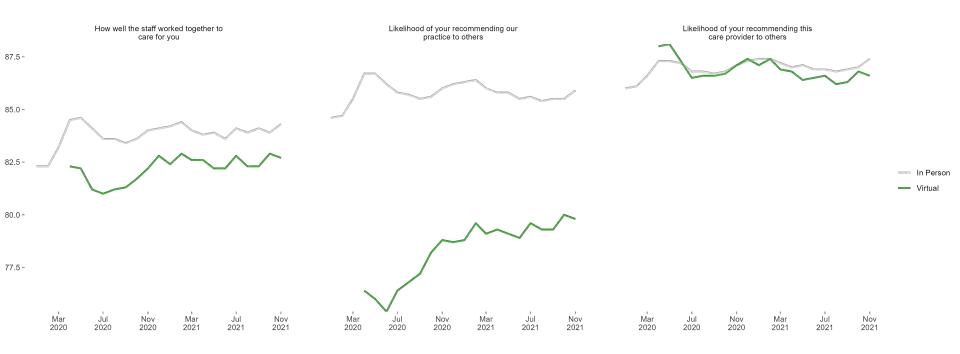
VISIT ENCOUNTER TRAFFIC BY WEEK



Encounters by Week Jan 5 2020 – Dec 4 2021 In Person defined as MD or Integrated CGCAHPS Base Virtual defined as Fully Virtual encounter Source: Infoturn



OVERALL ASSESSMENT ITEMS



Performance on outcome items vary

Additional Survey Outcomes in Appendix Top Box Scores Monthly Data Jan 1 2020 – Nov 30 2021 Source: EDW

