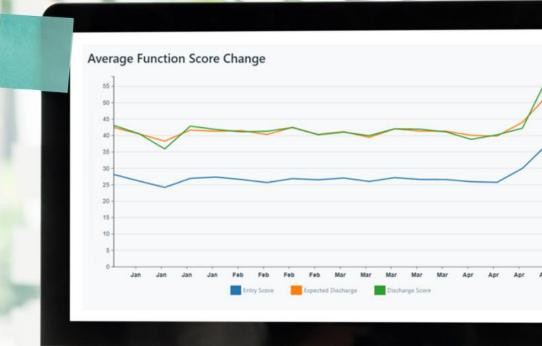
SimpleAnalyzer™ Training

The new Expected Discharge Score

How to utilize Simple's Function Score report & stay ahead of CMS

simple.

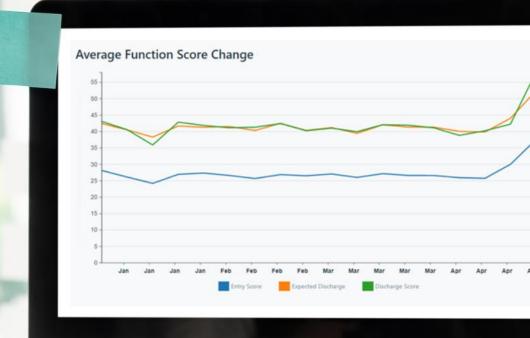


YOUR SPEAKER

simple.



Ethan TayneSenior Solution Strategist





POLL #1

Have you used the updated Function Scores report yet?

- Yes I love it!
- No not yet
- I didn't know anything changed

How would you rate your understanding of the new Expected Discharge Score Quality Measure?

- Very confident it makes sense
- Somewhat confident I need to study some more
- Not very confident this is really confusing
- This is the first I'm hearing of it





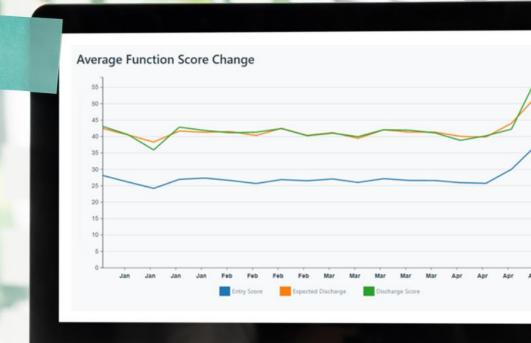
TODAY'S AGENDA





Understand how to calculate:

- Exclusionary Criteria
- Expected Score Calculation
- Entry/Discharge Score





- New measure introduced with MDS version 18 changes.
- Will replace N037 in the Short Stay QM domain for <u>Five-Star Ratings</u>.
- Reported with Short Stay but this is a **QRP Type** evaluating Medicare Part A SNF Stay (must have matching 5-Day and PPS Discharge).
- End Date of most recent Medicare stay in A2400C determines reporting quarter.





- The CMS algorithm incorporates the entry score and other relevant conditions from the 5-Day assessment into 74 risk adjustment factors to calculate a resident specific expectation of improvement.
- In plain language, this discharge measure says,

Under normal stay conditions a resident with these covariates

should improve in functional independence by this much.





Exclusions

Admission Criteria		
A1600 - A0900 < 18 years	Resident younger than age 18	
B0100 = [1]	Coma, persistent vegetative state	
10020B or 18000A-J	Complete tetraplegia - Severe brain damage - Locked-in syndrome - Severe anoxic brain damage, cerebral edema, or compression of brain	
O0400B1 + O0400B2 + O0400B3 = [0]	No occupational therapy minutes on admission	
O0400C1 + O0400C2 + O0400C3 = [0]	No physical therapy minutes on admission	
Discharge Criteria	Incomplete PPS Stay	
Discharge Criteria A0310F = [12]	Incomplete PPS Stay Resident died in facility	
A0310F = [12]	Resident died in facility	or discharge to hospice.
A0310F = [12] A0310G = [2]	Resident died in facility Unplanned discharge	or discharge to hospice.





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Model Intercept	26.6465
<= 54 years	-0.0200
55-64 years	0.0540
65-74 years (reference category)	Reference
75-84 years	-0.4532
85 - 90 years > 90 years	-1.0141 -1.7983
Admission Function - continuous form	1.2403
Admission Function - squared form	-0.0118
Primary medical condition category: Hip and Knee Replacements (reference category)	Reference
Primary medical condition category: Stroke	-9.2667
Primary medical condition category: Non-Traumatic Brain Dysfunction and Traumatic Brain Dysfunction	-7.4418
Primary medical condition category: Non-Traumatic Spinal Cord Dysfunction Primary medical condition category: Traumatic Spinal Cord Dysfunction	-7.0570 -15.1702
Primary medical condition category: Fraumatic Spina Cord Dysrunction Primary medical condition category: Progressive Neurological Conditions	-7.8139
Primary medical condition category: Other Neurological Conditions	-6.7519
Primary medical condition category: Fractures and Other Multiple Trauma	-2.7556
Primary medical condition category: Amputation	-7.5950
Primary medical condition category: Other Orthopedic Conditions	-4.8644
Primary medical condition category: Debility, Cardiorespiratory Conditions	-7.6541 -7.8059
Primary medical condition category: Medically Complex Conditions Interaction of admission mobility score and primary medical condition category: Hip and Knee Replacements (reference	Reference
Interaction of admission mobility score and primary medical condition category: Stroke	0.2170
Interaction of admission mobility score and primary medical condition category: Non-Traumatic Brain Dysfunction and	0.1606
Interaction of admission mobility score and primary medical condition category: Non-Traumatic Spinal Cord Dysfunction	0.1462
Interaction of admission mobility score and primary medical condition category: Traumatic Spinal Cord Dysfunction	0.3477
Interaction of admission mobility score and primary medical condition category: Progressive Neurological Conditions	0.1471
Interaction of admission mobility score and primary medical condition category: Other Neurological Conditions	0.1503 0.0403
Interaction of admission mobility score and primary medical condition category: Fractures and Other Multiple Trauma Interaction of admission mobility score and primary medical condition category: Amputation	0.1427
Interaction of admission mobility score and primary medical condition category: Other Orthopedic Conditions	0.0969
Interaction of admission mobility score and primary medical condition category: Debility, Cardiorespiratory Conditions	0.1655
Interaction of admission mobility score and primary medical condition category: Medically Complex Conditions	0.1697
Prior surgery	0.6400
Prior functioning: Self-Care Dependent	-3.8641
Prior functioning: Self-Care Some Help Prior functioning: Indoor Mobility (Ambulation) - Dependent	-2.1038 -1.7912
Prior functioning: Indoor Mobility (Ambulation) - Some Help	-1.1450
Prior functioning: Stairs - Dependent	0.3429
Prior functioning: Stairs - Some Help	0.3413
Prior functioning: Functional Cognition - Dependent	-0.8460
Prior Mobility Device Use: Walker	-0.0181
Prior Mobility Device Use: Manual Wheelchair or Motorized Wheelchair and/or Scooter Prior Mobility Device Use: Mechanical Lift	-2.4513 -4.2663
Prior Mobility Device Use: Orthotics/Prosthetics	0.1487
Stage 2 Pressure Ulcer - Admission	-1.0264
Stage 3, 4 or Unstageable Pressure Ulcer/Injury - Admission	-2.1113
Cognitive Function: Brief Interview for Mental Status score - Admission - Moderately Impaired	-1.3668
Cognitive Function: Brief Interview for Mental Status score - Admission - Severely Impaired	-2.8566
Communication Impairment - Admission - Moderate to Severe Communication Impairment - Admission - Mild	-1.6031 -0.6253
Urinary Continence - Admission - Occasionally incontinent, Frequently incontinent, or Always incontinent	-1.0118
Urinary Continence - Admission - Not rated (Indwelling Urinary Catheter)	-2.1902
Bowel Continence - Admission - Occasionally incontinent, Frequently incontinent, or Always incontinent	-1.8521
History of Falls - Admission	0.4656
Nutritional Approaches - Admission - Mechanically altered diet	-0.8401
Total Parental/IV Feeding or Tube Feeding - Admission High BMI	-1.3757 -1.4223
Low BMI	-0.4237
Septicemia, Sepsis, Systemic Inflammatory Response Syndrome/Shock (HCC2)	0.2738
Metastatic Cancer and Acute Leukemia (HCC8)	-0.7519
Lymphoma and Other Cancers (HCC10)	-0.7010
Colorectal, Bladder, and Other Cancers (HCC11)	0.1292
Diabetes: Diabetes with Chronic Complications (HCC18) or Diabetes without Complications (HCC18) Other Significant Endocrine and Metabolic Disorders (HCC23)	-0.2272
Other Significant Endocrine and Metabolic Disorders (NCC23) Intestinal Obstruction/Perforation (HCC33)	0.1340 0.2914
Dementia: Dementia With Complications (HCC51), Dementia Without Complications (HCC52)	-0.8872
Mental Health Disorders: Schizophrenia (HCC57), Major Depressive, Bipolar, and Paranoid Disorders (HCC59), Reactive and	-0.3531
Tetraplegia (excluding complete tetraplegia) (HCC70) and paraplegia (HCC71)	-3.0165
Multiple Sclerosis (HCC77)	-1.7141
Parkinson's and Huntington's Diseases (HCC78)	-0.7268
Angina Pectoris (HCC88) Hemiplegia/Hemiparesis (HCC103)	0.3311 -1.9119
Aspiration, Bacterial, and Other Pneumonias: Aspiration and Specified Bacterial Pneumonias (HCC114), Pneumococcal	0.1450
Dialysis Status (HCC134), Chronic Kidney Disease, Stage 5 (HCC136)	-1.1259
Chronic Kidney Disease - Stages 1-4, Unspecified: Chronic Kidney Disease, Severe (Stage 4) (HCC137), Chronic Kidney Disease,	-0.1370
Major Head Injury (HCC167)	-0.1990
Amputations: Traumatic Amputations and Complications (HCC173), Amputation Status, Lower Limb/Amputation Complications	-0.5492

Baseline Constants

Primary Medical Condition

Prior Conditions

Admission Status

Active Diagnoses

S042 Covariates

Category	Impact
Entry Score	37.00
Baseline Constant ①	19.38
Primary Medical Condition ①	-1.53
Prior Conditions ①	-4.56
Admission Status ①	-3.71
Active Diagnoses ①	0.48
Expected Discharge Score	47.07 (+10.07)





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Entry/Discharge Score

- Use the value of the code from 10 Section GG items to calculate the entry score.
 - [01] Dependent = 1
 - [06] Independent = 6
 - [07,09,10,88,^,-] Activity Not Attempted (ANA)*
 - If Walk 10 Feet = ANA on both the 5-Day and PPS Discharge, use score from Wheel 50 Feet **twice**.
- Compare the discharge score from column 3 to the expected discharge score to evaluate if the stay met or missed the CMS expectation.

Description

Code





GG0130A Eating Oral hygiene GG0130B Toileting hygiene GG0130C Roll left and right GG0170A Lying to sitting on side of bed GG0170C GG0170D Sit to stand Chair/bed-to-chair transfer GG0170E Toilet transfer GG0170F GG0170I Walk 10 feet Walk 50 feet with two turns GG0170J Wheel 50 feet with two turns (x2) GG0170R

^{*}ANA responses are statistically imputed for Entry/Discharge Scores.

$Simple Complete^{\text{\tiny TM}}$

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The industry's only complete solution for reimbursement, referrals and regulatory compliance.



MDS predictive analytics.

Optimize PDPM, Five-Star/QMs and iQIES workflow



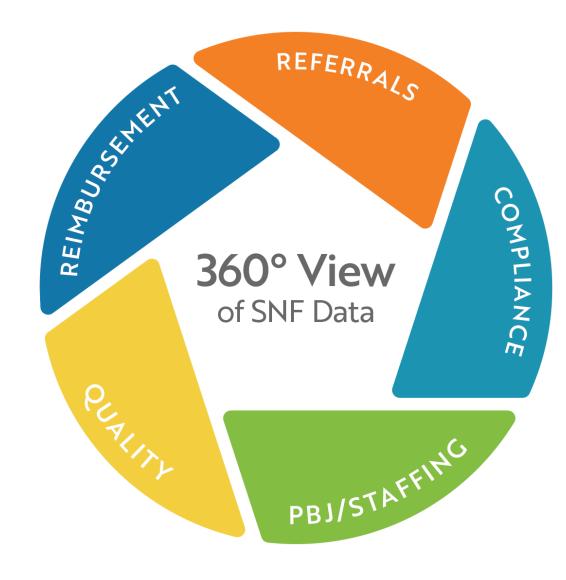
PBJ and staffing.

Simplify Payroll-Based Journal and staffing strategy



Referrals and reimbursement.

Build census and optimize claims revenue in real time





Q&A SESSION

Thanks for attending!

Recording will be posted within SimpleAnalyzer™ (Click "Help" > "Video Demos")

https://secure.simpleltc.com



