

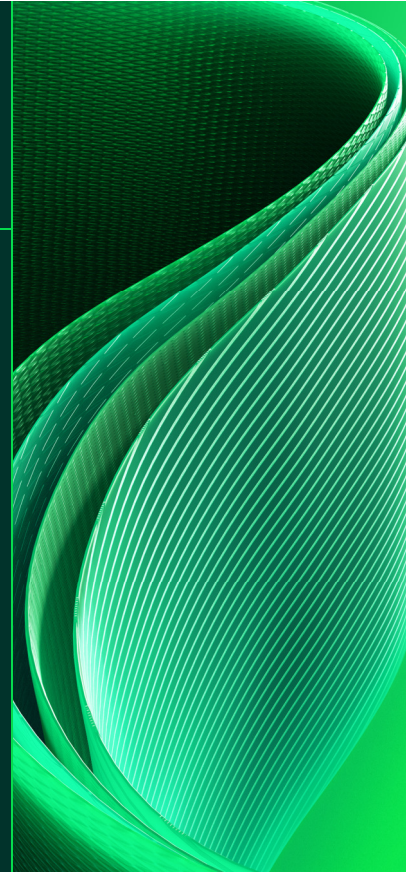
## PCSI Conference

# Clinical Documentation - the Missing Link

Kathy Wilton

May 29th, 2024

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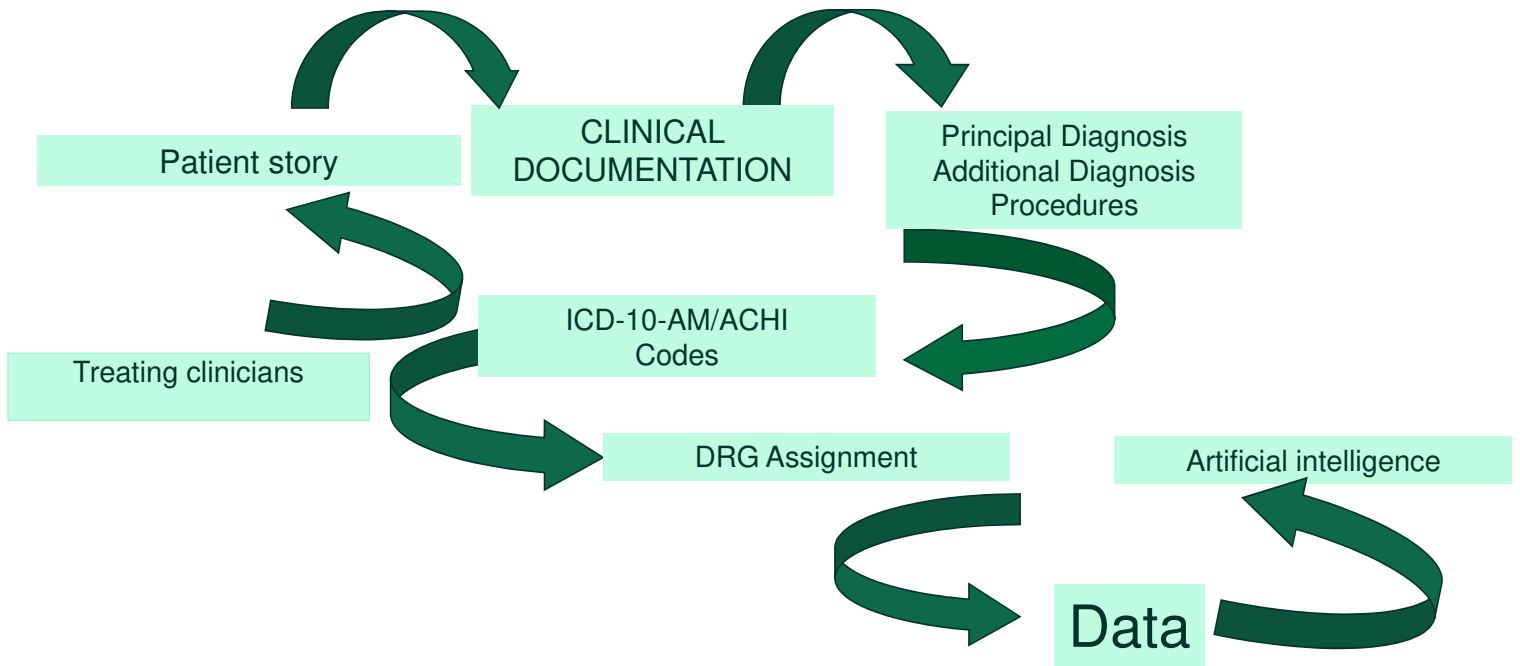
## Agenda

The value of clinical documentation

Methods of capture

Measuring deficiency – a case study

# Clinical Documentation lifecycle



# Documentation Integrity issues

## Unable to Code

Positive Troponins, ST elevation  
 Rehydrate patient/Dry  
 Chest Xray: LUL Consolidation  
 Emaciated, ↓ Protein/Albumin ↓ BMI  
 BP dropped to 80/50

## Able to Code

Acute MI  
 Dehydration  
 Pneumonia  
 Severe Protein Calorie Malnutrition  
 Hypotension

## Incomplete

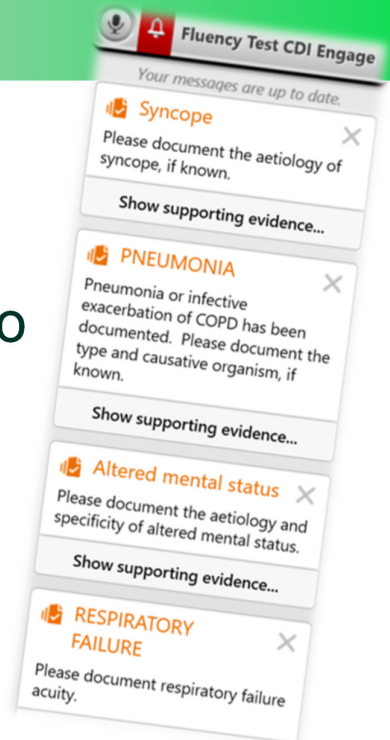
Renal failure  
 Urosepsis  
 Diabetes

## Complete

AKI vs CKD  
 UTI or Sepsis  
 Type 1 or Type 11

# CDI Engage - Nudges

A nudge is simply a message displayed to the Clinician in real time asking them to correct a deficiency or document a potential diagnosis.



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## Capturing good documentation



CDI/Coder queries  
Computer assisted  
physician  
documentation



AI  
Computer assisted coding  
Computer Assisted-CDI



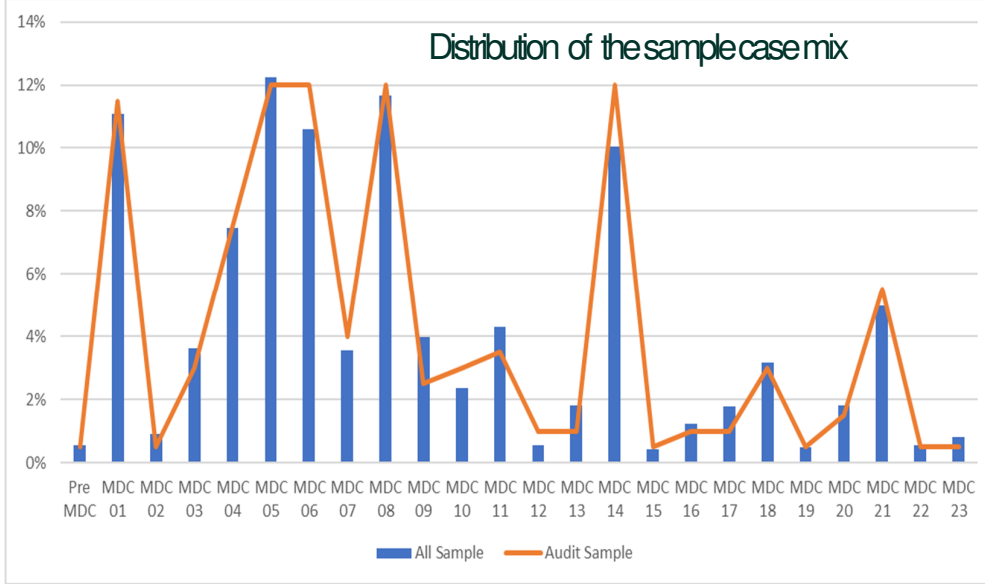
Quality  
**Audit**



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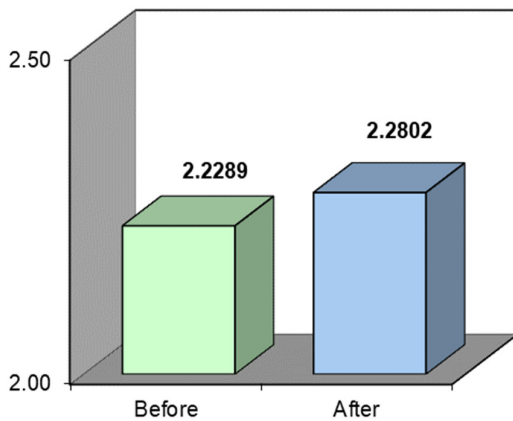
# It all starts with a Randomised Record Review...



- Pre-MDC
- MDC 1 Nervous system
- MDC 2 Eye
- MDC 3 ENT
- MDC 4 Respiratory
- MDC 5 Circulatory
- MDC 6 Digestive
- MDC 7 Hepatobiliary
- MDC 8 Musculoskeletal
- MDC 9 Skin and Breast
- MDC 10 Endocrine
- MDC 11 Kidney and Urinary
- MDC 12 Male Reproductive
- MDC 13 Female Reproductive
- MDC 14 Pregnancy/Obstet
- MDC 15 Neonatal
- MDC 16 Blood/Immunology
- MDC 17 Neoplastic
- MDC 18 Infectious
- MDC 19 Mental Diseases
- MDC 20 Alcohol and Drug
- MDC 21 Injury/Poisoning
- MDC 22 Burns
- MDC 23 Other Factors

## Case mix index

CMI of Audit Sample



↑ 2.3%

$$CMI = \frac{\text{Total weight}}{\text{Separations}}$$

NWAU Price	\$5000
Per Case Impact	\$280
Discharges	30,000

Realisation rate @ 100%	\$8.4mill
Realisation rate @ 50%	\$4.2mill

# Summary

Prioritise  
e  
Query  
Electronic tools  
Concurrent

Prepare for  
the future

ASSESS YOUR  
OPPORTUNITY

# Thank you

