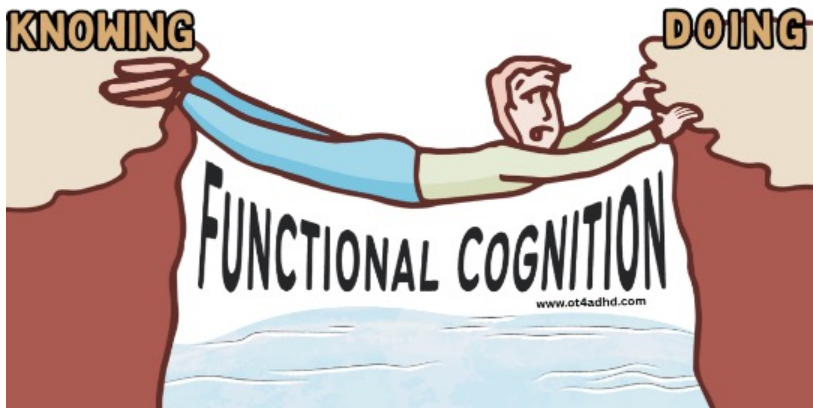


Cross cultural adaptation and psychometric evaluation of a functional cognition screening tool (Medi-cog-Revised) in a Singapore oncology population

Tan Wei Xuan, Fion Lee Jing Xuan, Silvana Choo Xin Yi, Tieh Suat Kee, Merlin Lau, Petrina Liew, Ng Wen Xu
Singapore General Hospital

INTRODUCTION



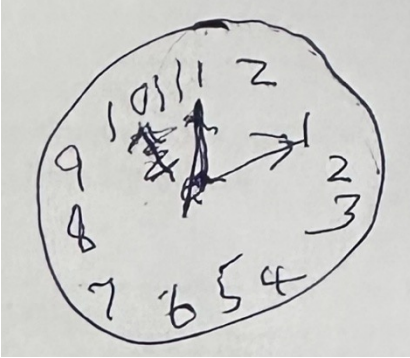
(OT for ADHD, 2025)

Are we detecting cognitive deficits timely?

Lack of standardised
assessments to screen
functional cognition

MEDICOG-REVISED (SINGAPORE)

1 Clock Drawing



2 Three Item Recall

Version 1	Version 2
Banana Sunrise Chair	Leader Season Table

3 Medication Transfer Screen



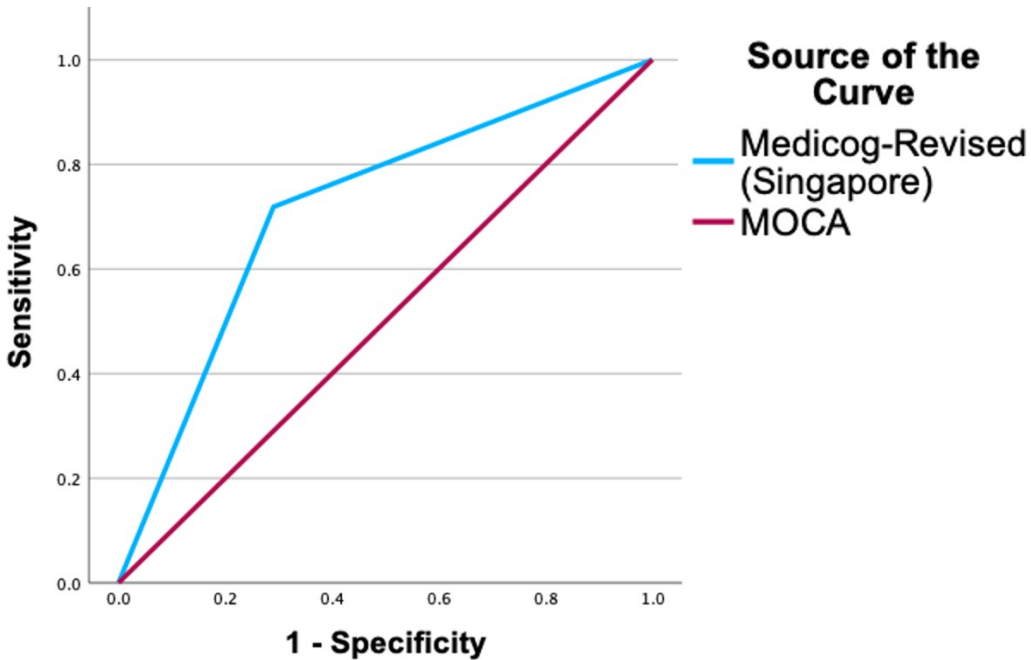
Please score the patient based on their performance:	Points
1. TAKE ONE TABLET DAILY IN THE MORNING	___/1
2. TAKE ONE TABLET 3 TIMES DAILY WITH MEALS	___/1
3. TAKE TWO TABLETS M-W-F IN THE EVENING	___/1
4. TAKE HALF A TABLET ON SATURDAY AT BEDTIME	___/1
Question: How many tablets are there in the medication box on Saturday? _____	___/1

Total: _____



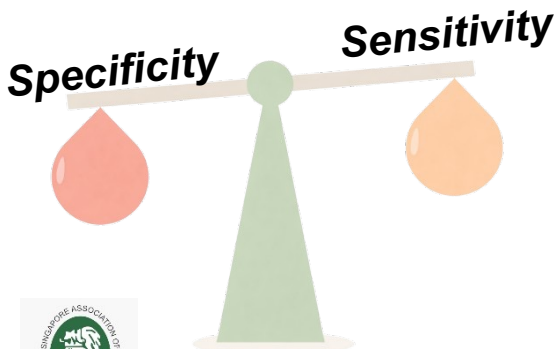
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SingHealth

ROC CURVE ANALYSIS



	Singapore's version	Original (vs PCST)
Sensitivity	0.719	0.71
Specificity	0.710	0.78
AUC	0.719	0.82
Youden's Index	0.428	0.49

(Marks et al., 2020)



Supports use of Medicog-Revised to screen for cognitive deficits in **oncological patients**



Singapore General Hospital
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