Supplementary File 4.

QIKAT-R survey used to assess knowledge and skills of participant clinicians in Agents of Change Trial

QIKAT-R Scenario: Mr Jones

You are a clinician (allied health or nursing) working in a day service for older people, many whom have a diagnosis of dementia. Your service offers group programs, but you also offer individual consultations related to people's needs (which may be related to specialist nursing review, mobility, home safety, support services, residential care placement and carer support).

On Monday morning you see your first client, Mr Jones, in a private consultation at 9am. He has been referred by his GP for 'review of managing alone at home' as the GP has some concerns about his cognition (though has not performed a formal cognitive assessment). He is dropped off at the appointment by his daughter who has headed off to do some shopping and will collect him from the reception area in one hour. Unfortunately, the daughter has left before you go to meet Mr Jones, so you don't get a chance to talk to her.

Mr Jones is very articulate and brushes off questions you have about how he is managing at home. He is well presented and gives a good description of his weekly and daily routines. He does have a lot of questions about his sore hip though and what he could do to reduce the pain and the sorts of activities he should and shouldn't be doing. You provide some advice about daily activities, pain management, equipment, and services available and then walk back with Mr Jones to the reception area so his daughter can collect him. Then you must go straight to lead your 9:45am group.

On Tuesday, the team leader wants to meet with you. She has had a very angry complaint phone call from Mr Jones's daughter who reports that Mr Jones has great difficulty at home alone and has several concerning symptoms (particularly in the evenings). The daughter wanted the consultation to address these issues but instead Mr Jones reported that he received advice for his hip (and that was all).

QIKAT-R Prompts for Scenario
Please answer each of the following questions as if you were developing a program to investigate and improve the problem presented above.
1) What would be the aim?
2) What would you measure to assess the situation?
3) Identify one change that might be worth testing

Revised QIKAT Scoring Rubric (QIKAT-R)
Each item receives one point if the response adequately addresses the item and zero points if it does not. The total possible score is 9 points for each scenario.

3 points for the AIM. The AIM …	
A1	is focused on the system-level of the problem presented
A2	includes direction of change (increase or decrease)
A3	includes at least <u>one</u> specific characteristic such as magnitude (% change) or time frame
3 points for the MEASURE. The MEASURE…	
M1	is relevant to the aim
M2	is readily available so data can be analysed over time
M3	captures a key process or outcome
3 points for the CHANGE. The CHANGE…	
C1	is linked directly with the aim
C2	proposes to use existing resources
C3	provides sufficient details to initiate a test of change

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