**GRADE** Substitution Decision Framework

## **ORIGINAL OUTPUT OF THE VOTING PROCESS**

# GQ - Should interventions to prevent or delay the progression of frailty, or to revert frailty, be adopted?

(Clinical recommendation - Population perspective)

### COMMENTS

### QUESTION

2015;128(11):1225-36. they compared physical exercise, nutrition and cognitive training and found advantages particularly for combination methods. al. Nutritional, physical, cognitive, and combination interventions and frailty reversal among older adults: A randomized controlled trial. Am J Med. P1: There was some evidence comparing interventions reviewed in the systematic review, notably from Ng TP, Feng L, Nyunt MS, Feng L, Niti M, Tan BY, et

### ASSESSMENT

(DESIRABLE/UNDESIRABLE EFFECTS) P2: It is amazing that interventions giving evidence of effectiveness were eventually rather few. Some had very low quality which weakened the evidence

better as two separate questions? (RESOURCES) P1: this is a bit confusing as the question is about costs, I assume of the interventions, but the judgement is about costs and savings - it may have been

it is true that perceiving frailty as little preventable, can hinder motivation to make physical exercise. Personally, I see more a problem of accessibility. So, it cognitive frailty. In the focus groups, we also asked whether the possibility to make physical exercise was appreciated, and the answer was yes. Nonetheless, did not mean that the physical was not important, also because, as reported in the Additional considerations, physical frailty can cause isolation and related to the issue of how frailty was seen, and, in fact, the results are of a preminence of the mental and cognitive dimension over the physical one. This P2: We should remind that the evidence brought here from the qualitative studies, ie, the meta-synthesis and the focus groups with stakeholders, was

taking care of all the aspects, and overcoming the perspective of healthy ageing, which does not really challenge the idea of non-malleability of frailty. is fact mixed, and the indication could be that, according to the qualitative studies findings, physical interventions should be offered in a holistic framework, (VALUES)

from this point of view, that the equity indicator in the Delphi was one of the least valued. (EQUITY) and that interventions were more accepted by people of higher social classes. So, there is a structural problem of equity that should be addressed. I regret, here a problem of equity in the interventions themselves. Nonetheless, from the qualitative studies emerged that there was a serious problem of poverty, P2: My view of the equity issue here is that services should be offered to all, which means helping those who have more difficulties access them. I do not see

P1: Impact on health equity: a bit of a confusing question that could be misinterpreted: If I mean health equity is increased by frailty interventions, I'd put frailty interventions. (EQUITY) increased, but if I meant that the impact of frailty on health equity is reduced, I'd put reduced. I've gone with reduced, as in, health inequity is reduced by

P2: I have assumed that all these interventions are easily feasible. (FEASIBILITY)

Values	Certainty of the evidence	Undesirable effects	Desirable effects	Problem	
	No included studies	3 Don't know	<b>–</b> Don't know	<b>–</b> Don't know	
		– Varies	∎ Varies	- Varies	
Important uncertainty or variability	– Very low	∎ Large	∎ Trivial	N I	
4 Possibly important uncertainty or variability	8 Low	1 Moderate	1 Small	– Probably No	
5 Probably no important uncertainty or variability	3 Moderate	2 Small	8 Moderate	1 Probably Yes	
1 No important uncertainty or variability	<b>■</b> High	5 Trivial	2 Large	10 Yes	
Probably no important uncertainty or variability	Low	Small/Trivial – Don't know	Moderate	Yes	DRAFT CONSENSUS JUDGEMNT

### SUMMARY OF JUDGEMENTS

Equity	Cost-effectiveness	Certainty of evidence of required resources	Resources required	Balance of effects
1 Don't know	1 Don't know	1 No included studies	2 Don't know	<b>–</b> Don't know
∎ Varies	∎ Varies		∎ Varies	∎ Varies
1 Reduced	Favours the comparison		Large costs	Favours the comparison
Probably reduced	Probably favours the comparison	<b>3</b> Very low	2 Moderate costs	1 Probably favours the comparison
Probably no impact	2 Does not favour either the intervention or the comparison	6 Low	2 Negligible costs or savings	1 Does not favour either the intervention or the comparison
8 Probably increased	6 Probably favours the intervention	1 Moderate	1 Moderate savings	4 Probably favours the intervention
1 Increased	2 Favours the intervention	∎	4 Large savings	<b>5</b> Favours the intervention
Probably increased	Probably favours the intervention	Low	Moderate savings	Probably favours the intervention

Feasibility	Acceptability
<b>–</b> Don't know	■ Don't know
1 Varies	2 Varies
N <sub>0</sub>	Z I
Probably No	Probably No
8 Probably Yes	<b>7</b> Probably Yes
$2_{\rm Yes}$	Yes 2
Probably Yes	Probably Yes





**GRADE** Subscript Grant State State Contended for the State State

## to revert frailty? Q1 - Should physical interventions be recommended to prevent or delay the progression of frailty, or

### COMMENTS

Undesirable effects:

of conducting frailty interventions. My answers do not reflect an answer to that interpretation interventions should be recommended. An alternative interpretation of the question could be how substantial are undesirable anticipated effects P1: I have responded to this question as if it is asking what are the undesirable effects of frailty (therefore affecting my judgment as to whether

Resources required:

P1: The evidence from the modelling is about benefits of intervention or costs of frailty, not about the costs of intervention

Certainty of evidence of required resources

P1: we don't have evidence on required resources yet

Acceptability:

significant effects found for group based exercise. It may be useful to separate this out in the final guidelines programs, and so all my responses are positive towards interventions based on physical activity but with the provision that this is based on P1: the group versus individual based recommendation is important. There is much more limited evidence for success of individual exercise

### SUMMARY OF JUDGMENTS

Interventions based on exercise/physical activity

0
$\mathbf{C}$
S

**** * * ***
--------------------

Probably favours this option	Favours other options	1 Probably favours other options	<b>3</b> Neither favours this option or other options	4 Probably favours this option	2 Favours this option	Undesirable effects OVERALL
Probably favours this option (+)	Favours other options	Probably favours other options	Neither favours this option or other options	3 Probably favours this option	1 Favours this option	Desirable effects FRAIL
Favours this option (-)	Favours other options	Probably favours other options	Neither favours this option or other options	2 Probably favours this option	3 Favours this option	Desirable effects PREFRAIL
Probably favours this option (+)	Favours other options	<ul> <li>Probably favours other options</li> </ul>	Neither favours this option or other options	6 Probably favours this option	4 Favours this option	Desirable effects OVERALL
Favours this option	Favours other options	Probably favours other options	Neither favours this option or other options	1 Probably favours this option	5 Favours this option	Problem
DRAFT CONSENSUS JUDGEMNT						

				H		
Probably favours this option	Favours other options	Probably favours other options	1 Neither favours this option or other options	8 Probably favours this option	1 Favours this option	Balance of effects
Probably favours this option	Favours other options	Probably favours other options	1 Neither favours this option or other options	9 Probably favours this option	Favours this option	Values
Probably favours this option	Favours other options	Probably favours other options	1 Neither favours this option or other options	4 Probably favours this option	Favours this option	Certainty of the evidence FRAIL
Probably favours this option	Favours other options	Probably favours other options	1 Neither favours this option or other options	4 Probably favours this option	1 Favours this option	Certainty of the evidence PREFRAIL
Probably favours this option	Favours other options	<ul> <li>Probably favours other options</li> </ul>	2 Neither favours this option or other options	6 Probably favours this option	2 Favours this option	Certainty of the evidence OVERALL
Probably favours this option	Favours other options	Probably favours other options	I           Neither favours this           option or other options	3 Probably favours this option	Favours this option	Undesirable effects FRAIL
Probably favours this option (-)	Favours other options	Probably favours other options	1 Neither favours this option or other options	2 Probably favours this option	1 Favours this option	Undesirable effects PREFRAIL

Page 3 of 11

**FOCUS** 



Probably favours this option	Favours other options	Probably favours other options	1 Neither favours this option or other options	9 Probably favours this option	Favours this option	Feasibility
Probably favours this option	Favours other options	Probably favours other options	Neither favours this option or other options	9 Probably favours this option	1 Favours this option	Acceptability
Probably favours this option	Favours other options	Probably favours other options	2 Neither favours this option or other options	4 Probably favours this option	<b>3</b> Favours this option	Equity
Neither favours this option or other options	Favours other options	Probably favours other options	S Neither favours this option or other options	1 Probably favours this option	1 Favours this option	Cost-effectiveness
Neither favours this option or other options	Favours other options	Probably favours other options	6 Neither favours this option or other options	1 Probably favours this option	Favours this option	Certainty of evidence of required resources
Neither favours this option or other options	Favours other options	Probably favours other options	6 Neither favours this option or other options	3 Probably favours this option	1 Favours this option	Resources required

Page 4 of 11

Y	
	Π
C	$\supset$
C	
C	
C	$\mathbf{\Lambda}$



## • Nutritional interventions (e.g. diet change, supplementation)

Undesirable effects OVERALL Favo	Desirable effects FRAIL Favo	Desirable effects PREFRAIL Favo	Desirable effects OVERALL Favo	Problem Favo	
Favours this option	Favours this option	Favours this option	1 Favours this option	2 Favours this option	
<b>3</b> Probably favours this option	1 Probably favours this option	1 Probably favours this option	4 Probably favours this option	<b>3</b> Probably favours this option	
6 Neither favours this option or other options	2 Neither favours this option or other options	A Neither favours this option or other options	4 Neither favours this option or other options	2 Neither favours this option or other options	
Probably favours other options	Probably favours other options	Probably favours other options	Probably favours other options	Probably favours other options	
Favours other options	Favours other options	Favours other options	Favours other options	Favours other options	
Neither favours this option or other options	Neither favours this option or other options (+)	Neither favours this option or other options	Probably favours this option (-)	Favours this option	DRAFT CONSENSUS JUDGEMNT

Page 5 of 11

option option or	othe	option or other options options
urs this	3 favou	Probab
2 Probably favours this option option option	r favou r other	A Neither favours this option or other options options
Probably favours this option option	6 er favou or other	6 – Neither favours this option or other options options
Probably favours this option option	3 er favou or other	31Neither favours this option or other optionsProbably favours other options
Probably favours this Option Option	5 or other	S – Neither favours this Probably favours other options options

Page 6 of 11



Acceptability	Equity	Cost- effectiveness	Certainty of evidence of required resources	Resources required	Balance of effects
Favours this option	2 Favours this option	Favours this option	Favours this option	1 Favours this option	<b>–</b> Favours this option
8 Probably favours this option	5 Probably favours this option	2 Probably favours this option	1 Probably favours this option	4 Probably favours this option	7 Probably favours this option
Neither favours this option or other options	2 Neither favours this option or other options	4 Neither favours this option or other options	5 Neither favours this option or other options	4 Neither favours this option or other options	2 Neither favours this option or other options
1 Probably favours other options	Probably favours other options	Probably favours other options	Probably favours other options	Probably favours other options	Probably favours other options
Favours other options	Favours other options	Favours other options	Favours other options	Favours other options	Favours other options
Probably favours this option (-)	Probably favours this option	Neither favours this option or other options (+)	Neither favours this option or other options	Probably favours this option (-)	Probably favours this option

Y.	
	2
	-
U	



Feasibility						
Favours this option	1					
Probably favours this option	Γ					
Neither favours this option or other options	2					
Probably favours other options	ı					
Favours other options	ı					
option (-)	Probably favours this					

## • **Exercise/physical activity combined with nutritional interventions**

Favours this option (+)	Favours other options	Probably favours other options	Neither favours this option or other options	2 Probably favours this option	2 Favours this option	Desirable effects PREFRAIL*
Favours this option (-)	Favours other options	Probably favours other options	1 Neither favours this option or other options	3 Probably favours this option	5 Favours this option	Desirable effects OVERALL
Favours this option	Favours other options	Probably favours other options	Neither favours this option or other options	1 Probably favours this option	6 Favours this option	Problem
DRAFT CONSENSUS JUDGEMNT						

Probably favours this option	Favours other options	Probably favours other options	1 Neither favours this option or other options	3 Probably favours this option	1 Favours this option	Certainty of the evidence FRAIL
Probably favours this option	Favours other options	Probably favours other options	1 Neither favours this option or other options	3 Probably favours this option	2 Favours this option	Certainty of the evidence PREFRAIL*
Probably favours this option	Favours other options	Probably favours other options	<b>3</b> Neither favours this option or other options	3 Probably favours this option	<b>3</b> Favours this option	Certainty of the evidence OVERALL
Neither favours this option or other options (+)	Favours other options	Probably favours other options	I           Neither favours this           option or other options	2 Probably favours this option	1 Favours this option	Undesirable effects FRAIL
Probably favours this option	Favours other options	Probably favours other options	Neither favours this option or other options	1 Probably favours this option	2 Favours this option	Undesirable effects PREFRAIL*
Neither favours this option or other options (+)	Favours other options	Probably favours other options	4 Neither favours this option or other options	2 Probably favours this option	2 Favours this option	Undesirable effects OVERALL
Favours this option (-)	Favours other options	Probably favours other options	1 Neither favours this option or other options	1 Probably favours this option	2 Favours this option	Desirable effects FRAIL

Page 9 of 11

**FOCUS** 

Yr	
FC	
C	
$\mathbf{O}$	



Certainty of evidence of required resources	Resources required	Balance of effects FRAIL	Balance of effects PREFRAIL*	Balance of effects OVERALL	Values
Favours this option	1 Favours this option	2 Favours this option	2 Favours this option	2 Favours this option	2 Favours this option
1 Probably favours this option	3 Probably favours this option	7 Probably favours this option	7 Probably favours this option	7 Probably favours this option	6 Probably favours this option
6 Neither favours this option or other options	6 Neither favours this option or other options	Neither favours this option or other options	Neither favours this option or other options	- Neither favours this option or other options	Neither favours this option or other options
Probably favours other options	Probably favours other options	Probably favours other options	Probably favours other options	Probably favours other options	Probably favours other options
Favours other options	<b>–</b> Favours other options	Favours other options	Favours other options	<b>–</b> Favours other options	Favours other options
Neither favours this option or other options	Neither favours this option or other options (-)	Probably favours this option (+)	Probably favours this option (+)	Probably favours this option (+)	Probably favours this option





Feasibility Favo	ity		Cost- effectiveness Favo
<b>–</b> Favours this option	<b>–</b> Favours this option	<b>3</b> Favours this option	1 Favours this option
8 Probably favours this option	10 Probably favours this option	6 Probably favours this option	1 Probably favours this option
2 Neither favours this option or other options	Neither favours this option or other options	<b>1</b> Neither favours this option or other options	<b>S</b> Neither favours this option or other options
Probably favours other options	Probably favours other options	Probably favours other options	Probably favours other options
Favours other options	Favours other options	Favours other options	Favours other options
Probably favours this option Probably favours this option (-)		Probably favours this option (+)	Neither favours this option or other options

\* no studies included in the systematic review on exercise+nutritional interventions on prefrail people

### Q2 - Should interventions based on tailored care and/or Geriatric Evaluation and Management (GEM) be recommended to prevent or delay the progression of frailty, or to revert frailty?

(Clinical recommendations - Population perspective - Multiple options)

### COMMENTS

None

### SUMMARY OF JUDGEMENTS

### • UNI-PROFESSIONAL interventions based on tailored care/GEM

						DRAFT CONSENSUS JUDGEMNT
Problem	– Favours this option	2 Probably favours this option	2 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Neither favours this option or other options
Desirable effects OVERALL	– Favours this option	<b>3</b> Probably favours this option	6 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Neither favours this option or other options

Desirable effects PREFRAIL	Favours this option	Probably favours this option	5 Neither favours this option or other options	2 Probably favours other options	1 Favours other options	Neither favours this option or other options (-)
Desirable effects FRAIL	Favours this option	4 Probably favours this option	2 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Probably favours this option (-)
Undesirable effects OVERALL	<b>1</b> Favours this option	4 Probably favours this option	4 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Neither favours this option or other options (+)
Undesirable effects PREFRAIL	<b>1</b> Favours this option	1 Probably favours this option	3 Neither favours this option or other options	2 Probably favours other options	1 Favours other options	Neither favours this option or other options
Undesirable effects FRAIL	<b>1</b> Favours this option	2 Probably favours this option	2 Neither favours this option or other options	2 Probably favours other options	1 Favours other options	Neither favours this option or other options
Certainty of the evidence OVERALL	Favours this option	1 Probably favours this option	7 Neither favours this option or other options	2 Probably favours other options	1 Favours other options	Neither favours this option or other options (-)

Certainty of the evidence PREFRAIL	Favours this option	Probably favours this option	5 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Neither favours this option or other options (-)
Certainty of the evidence FRAIL	<b>1</b> Favours this option	Probably favours this option	5 Neither favours this option or other options	1 Probably favours other options	T Favours other options	Neither favours this option or other options
Values	– Favours this option	6 Probably favours this option	3 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Probably favours this option (-)
Balance of effects\	<b>1</b> Favours this option	3 Probably favours this option	4 Neither favours this option or other options	2 Probably favours other options	1 Favours other options	Neither favours this option or other options
Resources required	<b>1</b> Favours this option	3 Probably favours this option	5 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Neither favours this option or other options
Certainty of evidence of required resources	<b>1</b> Favours this option	Probably favours this option	8 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Neither favours this option or other options

Cost-effectiveness	1 Favours this option	2 Probably favours this option	7 Neither favours this option or other options	1 Probably favours other options	Favours other options	Neither favours this option or other options
Equity	– Favours this option	5 Probably favours this option	5 Neither favours this option or other options	1 Probably favours other options	Favours other options	Neither favours this option or other options (+)
Acceptability	2 Favours this option	6 Probably favours this option	1 Neither favours this option or other options	2 Probably favours other options	Favours other options	Probably favours this option
Feasibility	2 Favours this option	6 Probably favours this option	3 Neither favours this option or other options	Probably favours other options	– Favours other options	Probably favours this option

### • MULTI-PROFESSIONAL interventions based on tailored care/GEM

						DRAFT CONSENSUS JUDGEMNT
Problem	<b>3</b> Favours this option	2 Probably favours this option	1 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option

Desirable effects OVERALL	2 Favours this option	6 Probably favours this option	2 Neither favours this option or other options	1 Probably favours other options	Favours other options	Probably favours this option
Desirable effects PREFRAIL	2 Favours this option	1 Probably favours this option	3 Neither favours this option or other options	2 Probably favours other options	O Favours other options	Neither favours this option or other options (+)
Desirable effects FRAIL	3 Favours this option	3 Probably favours this option	2 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option (+)
Undesirable effects OVERALL	<b>3</b> Favours this option	5 Probably favours this option	3 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option
Undesirable effects PREFRAIL	3 Favours this option	1 Probably favours this option	2 Neither favours this option or other options	2 Probably favours other options	Favours other options	Probably favours this option (-)
Undesirable effects FRAIL	3 Favours this option	1 Probably favours this option	A Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option

Certainty of the evidence OVERALL	2 Favours this option	2 Probably favours this option	6 Neither favours this option or other options	1 Probably favours other options	Favours other options	Neither favours this option or other options (+)
Certainty of the evidence PREFRAIL	2 Favours this option	1 Probably favours this option	3 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option (-)
Certainty of the evidence FRAIL	2 Favours this option	2 Probably favours this option	4 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option (-)
Values	<b>3</b> Favours this option	5 Probably favours this option	3 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option
Balance of effects	4 Favours this option	5 Probably favours this option	2 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option (+)
Resources required	<b>1</b> Favours this option	7 Probably favours this option	1 Neither favours this option or other options	2 Probably favours other options	Favours other options	Probably favours this option

Certainty of evidence of required resources	1 Favours this option	3 Probably favours this option	6 Neither favours this option or other options	1 Probably favours other options	Favours other options	Neither favours this option or other options (+)
Cost-effectiveness	– Favours this option	6 Probably favours this option	4 Neither favours this option or other options	1 Probably favours other options	Favours other options	Probably favours this option (-)
Equity	2 Favours this option	6 Probably favours this option	2 Neither favours this option or other options	1 Probably favours other options	Favours other options	Probably favours this option
Acceptability	5 Favours this option	6 Probably favours this option	Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option (+)
Feasibility	<b>1</b> Favours this option	7 Probably favours this option	2 Neither favours this option or other options	1 Probably favours other options	Favours other options	Probably favours this option

### Q3 - Should "other interventions" be recommended to prevent or delay the progression of frailty, or to revert frailty?

(Clinical recommendations - Population perspective - Multiple options)

### COMMENTS

### QUESTION:

P2: Psychological interventions were not considered because, I argue, there were no intervention studies (only a cognitive one) about psychological support and coping strategies, as indicated by the qualitative studies. We might indicate that such studies would be needed.

### SUMMARY OF JUDGEMENTS

### • Cognitive training (prefrail population)

						DRAFT CONSENSUS JUDGEMNT
Problem	3 Favours this option	2 Probably favours this option	1 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option (+)

Desirable effects	2 Favours this option	7 Probably favours this option	2 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option
Undesirable effects	2 Favours this option	3 Probably favours this option	6 Neither favours this option or other options	Probably favours other options	– Favours other options	Neither favours this option or other options (++)
Certainty of the evidence	Favours this option	6 Probably favours this option	4 Neither favours this option or other options	Probably favours other options	– Favours other options	Probably favours this option (-)
Values	Favours this option	4 Probably favours this option	5 Neither favours this option or other options	Probably favours other options	– Favours other options	Neither favours this option or other options (++)
Balance of effects	2 Favours this option	6 Probably favours this option	2 Neither favours this option or other options	Probably favours other options	– Favours other options	Probably favours this option
Resources required	– Favours this option	5 Probably favours this option	3 Neither favours this option or other options	Probably favours other options	- Favours other options	Probably favours this option (-)

Certainty of evidence of required resources	– Favours this option	1 Probably favours this option	8 Neither favours this option or other options	Probably favours other options	- Favours other options	Neither favours this option or other options
Cost-effectiveness	– Favours this option	2 Probably favours this option	7 Neither favours this option or other options	Probably favours other options	- Favours other options	Neither favours this option or other options (+)
Equity	Favours this option	3 Probably favours this option	5 Neither favours this option or other options	Probably favours other options	– Favours other options	Neither favours this option or other options (+)
Acceptability	Favours this option	6 Probably favours this option	2 Neither favours this option or other options	Probably favours other options	– Favours other options	Probably favours this option
Feasibility	2 Favours this option	7 Probably favours this option	2 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option

						DRAFT CONSENSUS JUDGEMNT
Problem	5 Favours this option	1 Probably favours this option	Neither favours this option or other options	Probably favours other options	Favours other options	Favours this option
Desirable effects	5 Favours this option	5 Probably favours this option	1 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option (++)
Undesirable effects	2 Favours this option	3 Probably favours this option	6 Neither favours this option or other options	Probably favours other options	Favours other options	Neither favours this option or other options (++)
Certainty of the evidence	2 Favours this option	6 Probably favours this option	3 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option
Values	1 Favours this option	6 Probably favours this option	3 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option

### • A composite of exercise + nutritional supplementation + cognitive training (prefrail population)

Balance of effects	2 Favours this option	5 Probably favours this option	2 Neither favours this option or other options	1 Probably favours other options	Favours other options	Probably favours this option
Resources required	2 Favours this option	2 Probably favours this option	<b>3</b> Neither favours this option or other options	2 Probably favours other options	Favours other options	Probably favours this option (-)
Certainty of evidence of required resources	1 Favours this option	1 Probably favours this option	<b>7</b> Neither favours this option or other options	Probably favours other options	Favours other options	Neither favours this option or other options (+)
Cost-effectiveness	2 Favours this option	1 Probably favours this option	6 Neither favours this option or other options	Probably favours other options	Favours other options	Neither favours this option or other options (+)
Equity	<b>3</b> Favours this option	2 Probably favours this option	4 Neither favours this option or other options	1 Probably favours other options	Favours other options	Neither favours this option or other options (+)
Acceptability	1 Favours this option	7 Probably favours this option	1 Neither favours this option or other options	1 Probably favours other options	Favours other options	Probably favours this option

Feasibility	2 Favours this option	5 Probably favours this option	3 Neither favours this option or other options	Probably favours other options	1 Favours other options	Probably favours this option
-------------	--------------------------	--------------------------------------	---	-----------------------------------	-------------------------------	------------------------------

### • Exercise + nutritional consultation (predominantly prefrail population)

						DRAFT CONSENSUS JUDGEMNT
Problem	<b>3</b> Favours this option	1 Probably favours this option	2 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option
Desirable effects	2 Favours this option	5 Probably favours this option	4 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option
Undesirable effects	1 Favours this option	3 Probably favours this option	6 Neither favours this option or other options	1 Probably favours other options	Favours other options	Neither favours this option or other options (+)
Certainty of the evidence	2 Favours this option	<b>3</b> Probably favours this option	6 Neither favours this option or other options	Probably favours other options	Favours other options	Neither favours this option or other options (+)

Values	– Favours this option	6 Probably favours this option	4 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option (-)
Balance of effects	2 Favours this option	4 Probably favours this option	4 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option (-)
Resources required	<b>3</b> Favours this option	3 Probably favours this option	3 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option
Certainty of evidence of required resources	– Favours this option	2 Probably favours this option	7 Neither favours this option or other options	Probably favours other options	Favours other options	Neither favours this option or other options (+)
Cost-effectiveness	1 Favours this option	2 Probably favours this option	6 Neither favours this option or other options	Probably favours other options	Favours other options	Neither favours this option or other options (+)
Equity	<b>3</b> Favours this option	<b>3</b> Probably favours this option	3 Neither favours this option or other options	1 Probably favours other options	Favours other options	Probably favours this option

Acceptability	1 Favours this option	8 Probably favours this option	1 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option
Feasibility	<b>3</b> Favours this option	7 Probably favours this option	1 Neither favours this option or other options	Probably favours other options	Favours other options	Probably favours this option

### • **Problem solving therapy (predominantly prefrail population)**

						DRAFT CONSENSUS JUDGEMNT
Problem	1 Favours this option	1 Probably favours this option	1 Neither favours this option or other options	1 Probably favours other options	2 Favours other options	Neither favours this option or other options (-)
Desirable effects	– Favours this option	1 Probably favours this option	8 Neither favours this option or other options	Probably favours other options	2 Favours other options	Neither favours this option or other options
Undesirable effects	1 Favours this option	Probably favours this option	10 Neither favours this option or other options	Probably favours other options	Favours other options	Neither favours this option or other options

Certainty of the evidence	– Favours this option	1 Probably favours this option	8 Neither favours this option or other options	Probably favours other options	2 Favours other options	Neither favours this option or other options (-)
Values	– Favours this option	3 Probably favours this option	6 Neither favours this option or other options	Probably favours other options	1 Favours other options	Neither favours this option or other options
Balance of effects	1 Favours this option	2 Probably favours this option	6 Neither favours this option or other options	Probably favours other options	1 Favours other options	Neither favours this option or other options
Resources required	– Favours this option	3 Probably favours this option	5 Neither favours this option or other options	1 Probably favours other options	Favours other options	Neither favours this option or other options (+)
Certainty of evidence of required resources	– Favours this option	Probably favours this option	9 Neither favours this option or other options	Probably favours other options	Favours other options	Neither favours this option or other options
Cost-effectiveness	Favours this option	Probably favours this option	8 Neither favours this option or other options	Probably favours other options	1 Favours other options	Neither favours this option or other options

Equity	– Favours this option	3 Probably favours this option	5 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Neither favours this option or other options
Acceptability	– Favours this option	7 Probably favours this option	2 Neither favours this option or other options	Probably favours other options	1 Favours other options	Probably favours this option (-)
Feasibility	1 Favours this option	8 Probably favours this option	1 Neither favours this option or other options	1 Probably favours other options	Favours other options	Probably favours this option

### • Hormone therapy (prefrail population – not explicitly defined as such -, males)

						DRAFT CONSENSUS JUDGEMNT
Problem	1 Favours this option	Probably favours this option	1 Neither favours this option or other options	1 Probably favours other options	3 Favours other options	Probably favours other options
Desirable effects	Favours this option	Probably favours this option	6 Neither favours this option or other options	2 Probably favours other options	3 Favours other options	Neither favours this option or other options ()

Undesirable effects	1 Favours this option	Probably favours this option	7 Neither favours this option or other options	1 Probably favours other options	1 Favours other options	Neither favours this option or other options (-)
Certainty of the evidence	– Favours this option	Probably favours this option	6 Neither favours this option or other options	1 Probably favours other options	4 Favours other options	Neither favours this option or other options ()
Values	– Favours this option	1 Probably favours this option	6 Neither favours this option or other options	2 Probably favours other options	1 Favours other options	Neither favours this option or other options (-)
Balance of effects	– Favours this option	Probably favours this option	5 Neither favours this option or other options	2 Probably favours other options	3 Favours other options	Neither favours this option or other options ()
Resources required	– Favours this option	3 Probably favours this option	5 Neither favours this option or other options	Probably favours other options	1 Favours other options	Neither favours this option or other options (+)
Certainty of evidence of required resources	– Favours this option	2 Probably favours this option	<b>7</b> Neither favours this option or other options	Probably favours other options	Favours other options	Neither favours this option or other options (+)

Cost-effectiveness	– Favours this option	Probably favours this option	6 Neither favours this option or other options	1 Probably favours other options	2 Favours other options	Neither favours this option or other options (-)
Equity	– Favours this option	1 Probably favours this option	5 Neither favours this option or other options	2 Probably favours other options	2 Favours other options	Neither favours this option or other options (-)
Acceptability	– Favours this option	2 Probably favours this option	4 Neither favours this option or other options	2 Probably favours other options	2 Favours other options	Neither favours this option or other options (-)
Feasibility	2 Favours this option	2 Probably favours this option	5 Neither favours this option or other options	Probably favours other options	2 Favours other options	Neither favours this option or other options (+)