Emotion Regulation Knowledge Scales (ERKS)

Here is a list of statements about how some people might deal with their emotions. If you would like, someone can help you read these items. As you read each item (or listen and read along), please think about what your beliefs and opinions are about the statement.

- --If you think the statement is true and it lines up with your opinions, select $True \checkmark$.
- --If you think the statement is false or not true in your opinion, select $False \times$.
- -- If you are not sure whether it is *True* or *False*, select *Not Sure* ?.

Please give an answer for every statement.

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1	It is impossible for me to reach my goals.	True 🗸	False X	Not Sure?
2	I should use more coping skills when my feelings are strong.	True 🗸	False X	Not Sure?
3	I can change situations I am in.	True 🗸	False X	Not Sure?
4	I should leave a situation when it becomes too risky.	True 🗸	False X	Not Sure?
5	I can change my thoughts to help me reach my goals.	True 🗸	False X	Not Sure?
6	I can't change situations I am in.	True 🗸	False 🗙	Not Sure?
7	Some activities will help me focus my mind.	True 🗸	False X	Not Sure?
8	Paying attention to my thoughts always makes me feel worse.	True 🗸	False X	Not Sure?
9	I can still work towards my goals after a mistake.	True 🗸	False 🗙	Not Sure?
10	It is impossible to think about how to manage my feelings.	True 🗸	False 🗙	Not Sure?
11	I can think more clearly when I am calm.	True 🗸	False X	Not Sure?
12	Staying in risky situations helps me.	True 🗸	False 🗙	Not Sure?
13	It is best to ask people for things when I am calm.	True 🗸	False 🗙	Not Sure?
14	Talking to people I trust can help me be safe.	True 🗸	False 🗙	Not Sure?
15	Some actions help me reach my goals and other actions do not.	True 🗸	False 🗙	Not Sure?
16	Nothing will help me feel better when I am very upset.	True 🗸	False X	Not Sure?
17	All situations are risky.	True 🗸	False X	Not Sure?
18	Noticing my breathing increases my stress.	True 🗸	False 🗙	Not Sure?
19	It is helpful to encourage myself with positive thoughts.	True 🗸	False X	Not Sure?
20	It is impossible to fix a mistake I made.	True 🗸	False 🗙	Not Sure?
21	Some of my thoughts help me reach my goals and some do not.	True 🗸	False X	Not Sure?
22	It is impossible to create helpful thoughts in my mind.	True 🗸	False 🗙	Not Sure?
23	Avoiding everyone keeps me safe.	True 🗸	False X	Not Sure?
24	I can think well when I'm very angry.	True 🗸	False 🗙	Not Sure?
25	Some activities will help me feel better.	True 🗸	False X	Not Sure?
26	Ignoring my feelings always helps me calm down.	True 🗸	False X	Not Sure?

SCORING

Two scores are calculated when using the ERKS.

- *Dysregulation-Directed Knowledge (DDK)* is interpreted as an estimate of the amount of accessible knowledge the individual possesses that would help them avoid emotion dysregulation.
- **Regulation-Directed Knowledge (RDK)** is interpreted as an estimate of the amount of accessible knowledge the individual possesses that would likely facilitate successful emotion regulation and functioning when strong emotions are present.
- Higher scores indicate greater accessible knowledge in a given area, whereas lower scores indicate areas that may benefit from further evaluation and/or psychoeducational intervention.

The following steps must be followed to calculate ERKS scores.

- 1. Recode responses in the following way:
 - a. Assign a value of "2" to every *Not Sure* response.
 - b. Assign a value of "3" to every *True* response to True ✓ statements (see below).
 - c. Assign a value of "3" to every *False* response to False **X** statements (see below).
 - d. Assign a value of "1" to every *True* response to False **X** statements (see below).
 - e. Assign a value of "1" to every *False* response to True ✓ statements (see below).
- 2. Sum the values of items associated with a given ERKS scale to obtain a score for that scale.

Dysregulation-Directed Knowledge Items 1 + 3 + 5 + 6 + 8 + 10 + 16 + 17 + 18 + 20 + 22 + 23 + 26 **Regulation-Directed Knowledge** Items 2 + 4 + 7 + 9 + 11 + 12 + 13 + 14 + 15 + 19 + 21 + 24 + 25

	-	Correct		
Item		Answer	DDK	RDK
1	It is impossible for me to reach my goals.	False X	F = 3; $NS = 2$; $T = 1$	
2	I should use more coping skills when my feelings are strong.	True 🗸		F = 1; $NS = 2$; $T = 3$
3	I can change situations I am in.	True 🗸	F = 1; NS = 2; T = 3	
4	I should leave a situation when it becomes too risky.	True 🗸		F = 1; $NS = 2$; $T = 3$
5	I can change my thoughts to help me reach my goals.	True 🗸	F = 1; $NS = 2$; $T = 3$	
6	I can't change situations I am in.	False X	F = 3; $NS = 2$; $T = 1$	
7	Some activities will help me focus my mind.	True 🗸		F = 1; $NS = 2$; $T = 3$
8	Paying attention to my thoughts always makes me feel worse.	False X	F = 3; $NS = 2$; $T = 1$	
9	I can still work towards my goals after a mistake.	True 🗸		F = 1; $NS = 2$; $T = 3$
10	It is impossible to think about how to manage my feelings.	False 🗙	F = 3; $NS = 2$; $T = 1$	
11	I can think more clearly when I am calm.	True 🗸		F = 1; $NS = 2$; $T = 3$
12	Staying in risky situations helps me.	False 🗙		F = 3; $NS = 2$; $T = 1$
13	It is best to ask people for things when I am calm.	True 🗸		F = 1; $NS = 2$; $T = 3$
14	Talking to people I trust can help me be safe.	True 🗸		F = 1; $NS = 2$; $T = 3$
15	Some actions help me reach my goals and other actions do not.	True 🗸		F = 1; $NS = 2$; $T = 3$
16	Nothing will help me feel better when I am very upset.	False 🗙	F = 3; $NS = 2$; $T = 1$	
17	All situations are risky.	False 🗙	F = 3; $NS = 2$; $T = 1$	
18	Noticing my breathing increases my stress.	False 🗙	F = 3; $NS = 2$; $T = 1$	
19	It is helpful to encourage myself with positive thoughts.	True 🗸		F = 1; $NS = 2$; $T = 3$
20	It is impossible to fix a mistake I made.	False 🗙	F = 3; $NS = 2$; $T = 1$	
21	Some of my thoughts help me reach my goals and some do not.	True 🗸		F = 1; NS = 2; T = 3
22	It is impossible to create helpful thoughts in my mind.	False 🗙	F = 3; $NS = 2$; $T = 1$	
23	Avoiding everyone keeps me safe.	False 🗙	F = 3; $NS = 2$; $T = 1$	
24	I can think well when I'm very angry.	False 🗙		F = 3; $NS = 2$; $T = 1$
25	Some activities will help me feel better.	True 🗸		F = 1; NS = 2; T = 3
26	Ignoring my feelings always helps me calm down.	False 🗙	F = 3; $NS = 2$; $T = 1$	
_		Column Total	.1 1 1. 1.4. 11	

Total scores may also be calculated by circling the client's response for each item and then summing the circled numbers in each column.

Code for Scoring ERKS using SPSS

- 1. Label ERKS items in the following way: erks# (e.g., Item #1 would be erks1)
- 2. Ensure responses are coded the following way: 1=True, 2=Not Sure, 3=False
- 3. Run following syntax

*If you receive an error that one of your syntax lines is too long, simply split the problem line into two lines by placing your curser in an open space and hitting 'Enter'.

RECODE erks2 erks3 erks4 erks5 erks7 erks9 erks11 erks13 erks14 erks15 erks19 erks21 erks25 (1=3) (2=2) (3=1) (ELSE=SYSMIS) INTO erks2R erks3R erks4R erks5R erks7R erks9R erks11R erks13R erks14R erks15R erks19R erks21R erks25.

VARIABLE LABELS erks2R 'Recoded ERKS Item 2' erks3R 'Recoded ERKS Item 3' erks4R 'Recoded ERKS Item 4' erks5R 'Recoded ERKS Item 5' erks7R 'Recoded ERKS Item 7' erks9R 'Recoded ERKS Item 9' erks11R 'Recoded ERKS Item 11' erks13R 'Recoded ERKS Item 13' erks14R 'Recoded ERKS Item 14' erks15R 'Recoded ERKS Item 15' erks19R 'Recoded ERKS Item 19' erks21R 'Recoded ERKS Item 21' erks25R 'Recoded ERKS Item 25'.

EXECUTE.

 $COMPUTE\ erksDK = erks1 + erks3R + erks5R + erks6 + erks8 + erks10 + erks16 + erks17 + erks18 + erks20 + erks22 + erks23 + erks26.$

VARIABLE LABELS erksDK 'ERKS Dysregulation-Directed Knowledge'. EXECUTE.

COMPUTE erksRK=erks2R + erks4R + erks7R + erks9R + erks11R + erks12 + erks13R + erks14R + erks15R + erks19R + erks21R + erks24 + erks25R.

VARIABLE LABELS erksRK 'ERKS Regulation-Directed Knowledge'. EXECUTE.

Code for Scoring ERKS using R

- 4. Ensure dataset is labeled "data"
- 5. Label ERKS items in the following way: erks# (e.g., Item #1 would be erks1)
- 6. Ensure responses are coded the following way: 1=True, 2=Not Sure, 3=False
- 7. Run following code

####Recode ERKS Data#####

#Recode True items

data <- data %>% mutate_at(vars(erks2, erks3, erks4, erks5, erks7, erks9, erks11, erks13, erks14, erks15, erks19, erks21, erks25), car::recode, "1=3; 2=2; 3=1")

#Recode False items

data <- data %>% mutate_at(vars(erks1, erks6, erks8, erks10, erks12, erks16, erks17, erks18, erks20, erks22, erks23, erks24, erks26), car::recode, "1=1; 2=2; 3=3")

#####Calculate ERKS Scores#####

#Dysregulation-Directed Knowledge: Amount of accessible knowledge that would help avoid emotion dysregulation.

 $data\$erksDK <- \ data\$erks1 + data\$erks3 + data\$erks5 + data\$erks6 + data\$erks8 + data\$erks10 + data\$erks16 + data\$erks17 + data\$erks18 + data\$erks20 + data\$erks22 + data\$erks23 + data\$erks26$

#Regulation-Directed Knowledge: Amount of accessible knowledge that would likely facilitate successful emotion regulation and functioning when strong emotions are present.

data\$erksRK <- data\$erks2 + data\$erks4 + data\$erks7 + data\$erks9 + data\$erks11 + data\$erks12 + data\$erks13 + data\$erks14 + data\$erks15 + data\$erks19 + data\$erks21 + data\$erks24 + data\$erks25