The Happy Kakis groupwork: A Blended Intervention Approach to Alleviate Social Isolation Among Older Adults

Presented by: Christopher and Ignatius THK Family Service Centre @ Tanjong Pagar



Vision: An empowered community where quality care and support services are accessible to all.

Mission: THKMC serves people with diverse needs by providing impactful community services with full respect to race, language and religion.

Presenters' Introduction

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Facilitator & Researcher for The

Theory and Reality Therapy

Happy Kakis Groupwork

Facilitator & Researcher for The Happy Kakis Groupwork



Agenda

1

The Happy Kakis Story 2

Effects of Social Isolation and Group Work Interventions



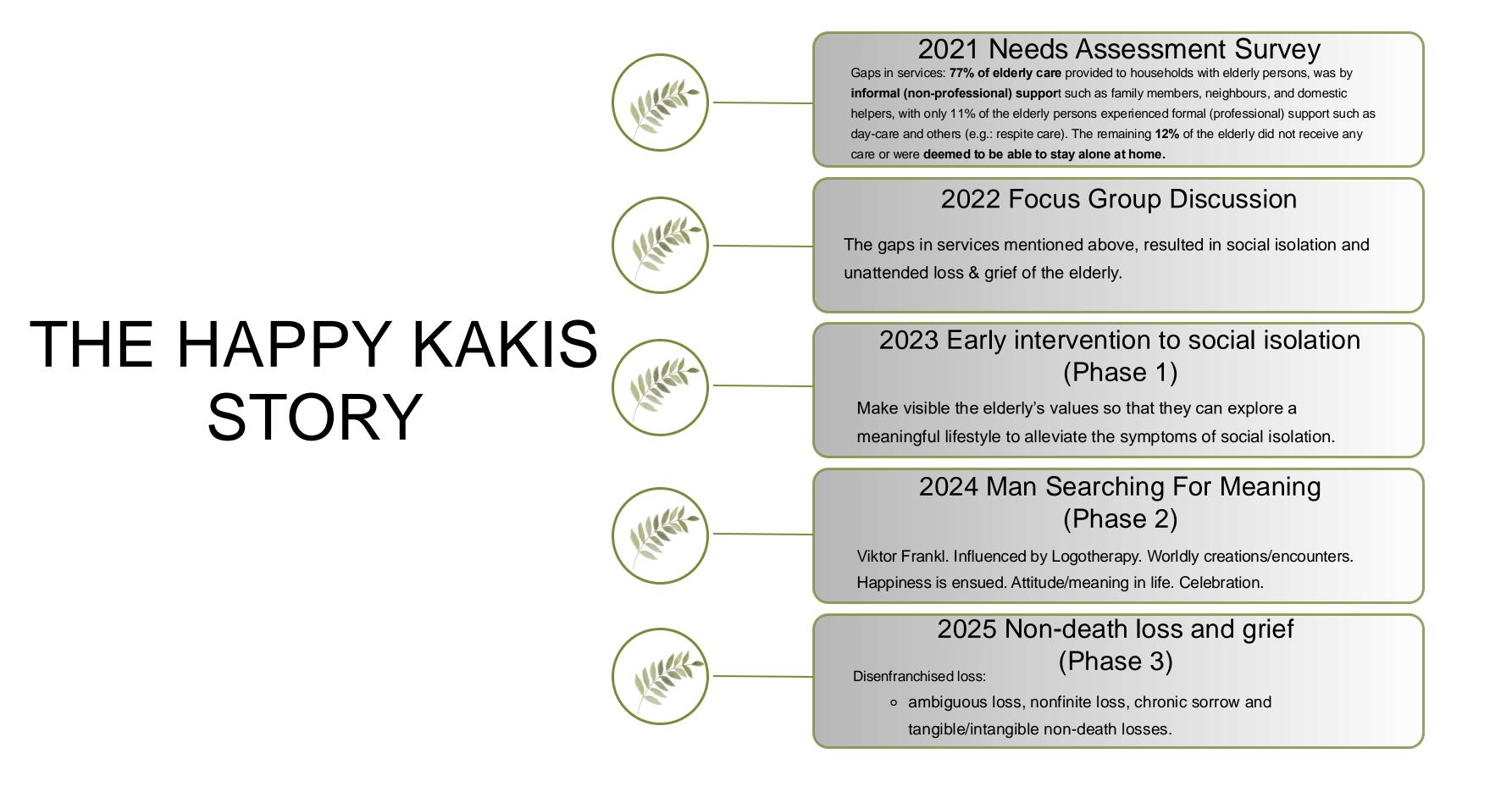
Methodology and Findings



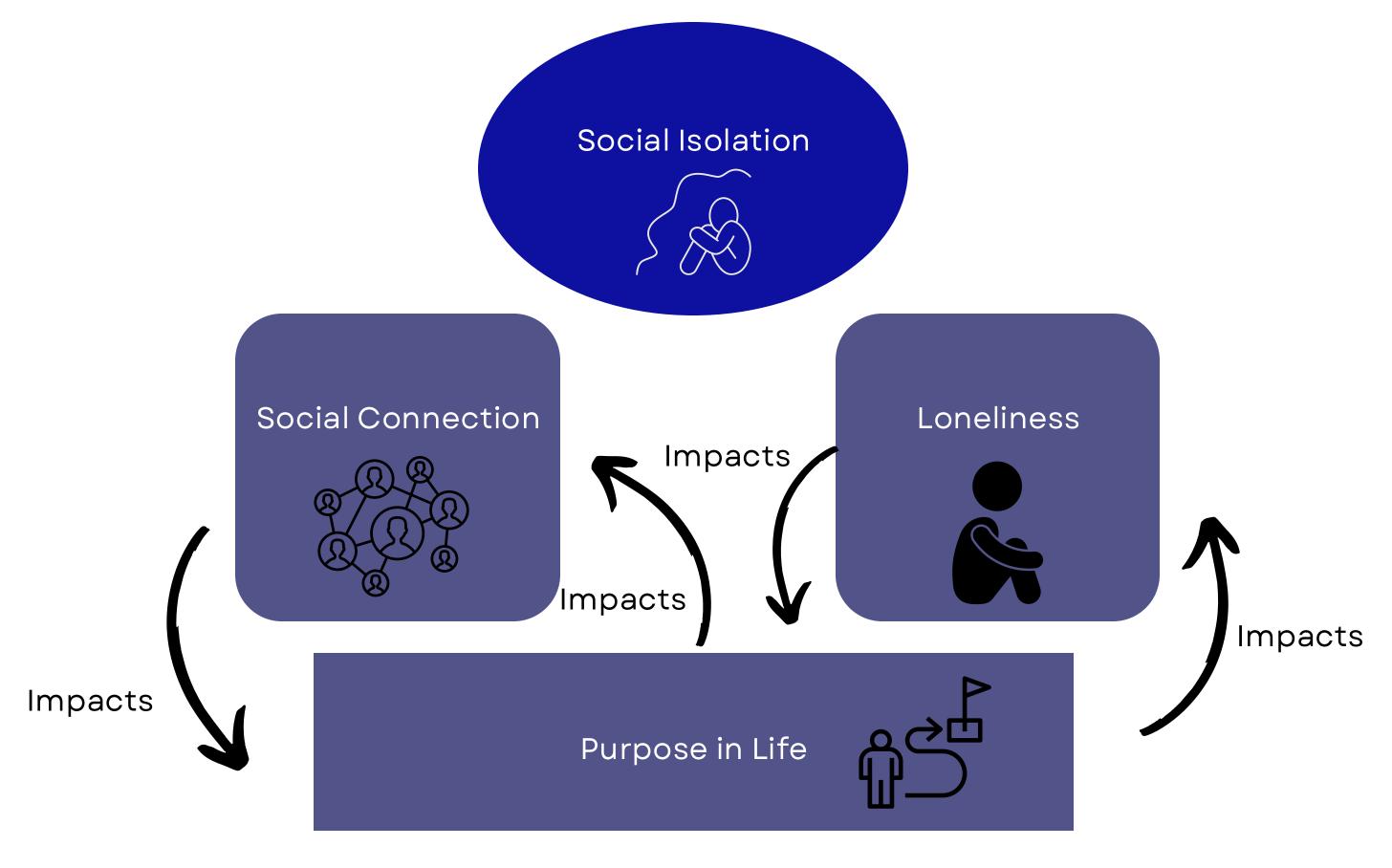
Implications (Values and its meaning)



THYE HUA KWAN MORAL CHARITIES



Literature Review



From Cacioppo et al., (2014) & Macià et al., (2021)

WHAT DOES SOCIAL ISOLATION LOOKS LIKE?

"I DO NOT HAVE FRIENDS, ONLY MY DAUGHTER WHO IS VERY CLOSE TO ME. ONE TIME I WAS WALKING IN THE RAIN, LOST IN THE RAIN. I AM DIVORCED, MY CHILDREN ARE IN OTHER COUNTRY, I AM LOST.

TODAY WHEN I THINK BACK, I FELT SO SAD FOR MYSELF. I AM LOST IN THE RAIN, WALKING UP AND DOWN, DO NOT KNOW WHAT TO DO, CRYING..."

WORDS FROM A PARTICIPANT

Effects of social isolation

alking in the rain, lost in the rain. I am divorced, my children are not with me, I am lost. Today I think back, I felt so sad for myself. I am lost in the rain, walking up and down, what to do, crying, that sadness...the hard time is hard to forget...

THK participant 2023





"I felt so sad for myself. I am lost in the rain, walking up and down, do not know what to do, crying..."

Emotional Distress

"I would not have cut myself if there was a program like this..."

Self-Harm

"Suicide is a selfish thought, tears from your love ones will never stop."

Suicide

Theoretical Framework

SOMATIC

- FIVE SENSES
- MINDFULNESS
 SELF-COMPASSION
 (MSC)

RESOURCE

- INTERNAL. LIFE
 SKILLS, RESILIENCE
 AND OTHERS
- EXTERNAL
- BRONFENBRENNER (1979)

PHYSICAL

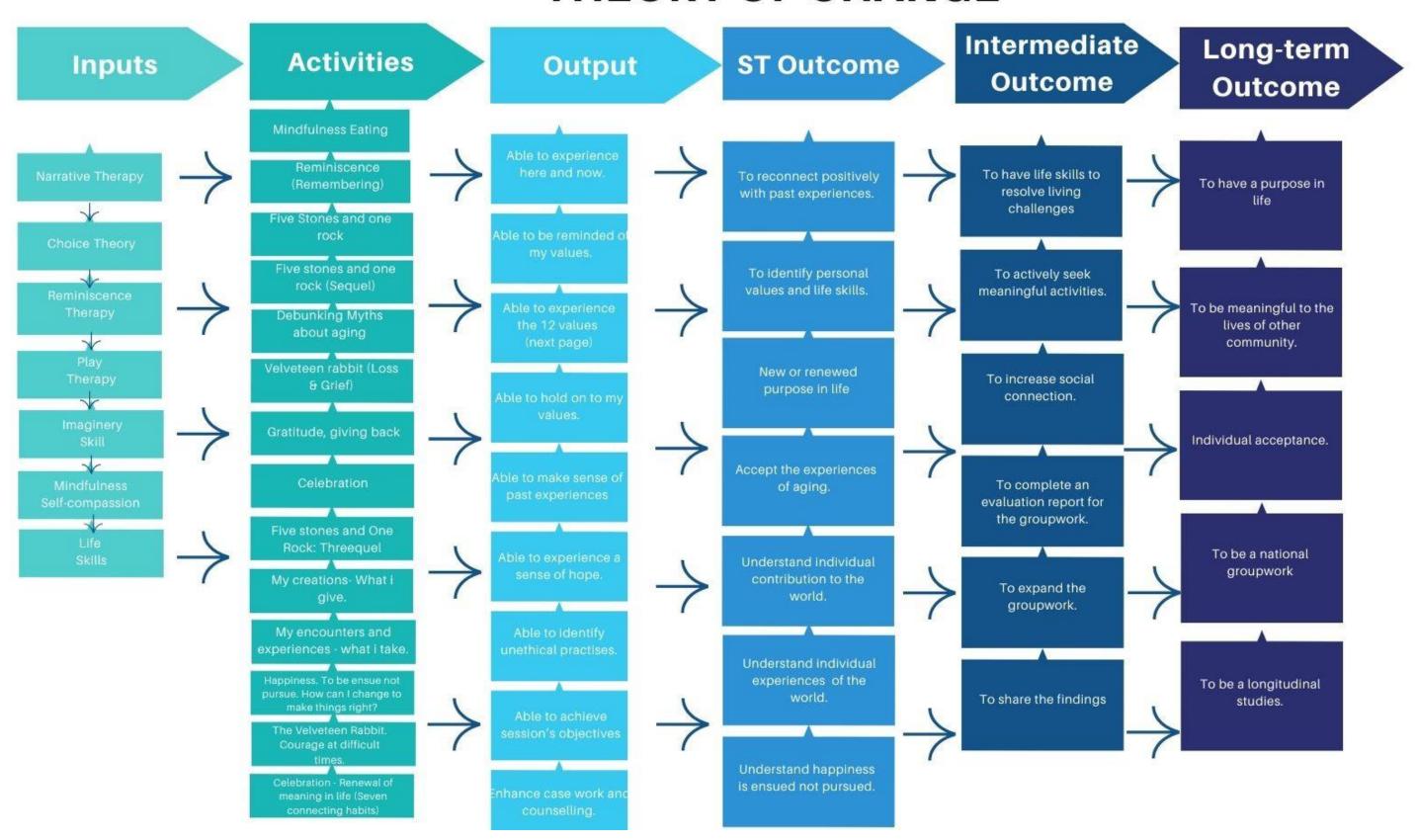
- PHYSICAL ACTIVITIES
- OCCUPATIONAL THERAPIST-LIKE ACTIVITIES

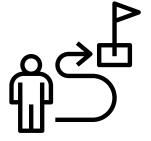
INFLUENCED BY THE INTERPERSONAL NEUROBIOLOGY WORKS OF DR. DAN SIEGEL

Adapted from Bronfenbrenner, U. (1979), Neff & Germer (2018), Siegel (2010), & Siegel (2020)

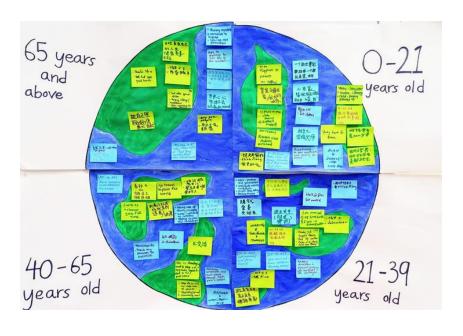
Logic Model/TOC for The Happy Kakis

THE HAPPY KAKIS GROUPWORK THEORY OF CHANGE





Groupwork Interventions.



What I give to the world?



What I receive from the world?

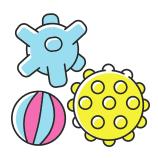
Adapting elements of Reminiscence
Therapy; Sharing of life experiences
and new experiences created in
Phase 1.

(Influenced by Viktor Frankl's work.)

(Gaggioli et al., 2014)

Elements of play therapy to work with projections through activities like creating art jars and building Lego structures.

(Oaklander's ,2007)







Plenary Group
Discussion



Breakout Group
Discussion

Mindfulness-based activities (mindfulness journey); improving emotional well-being and focusing on here and now.

(Geiger et al., 2015; Nelson, 2017)





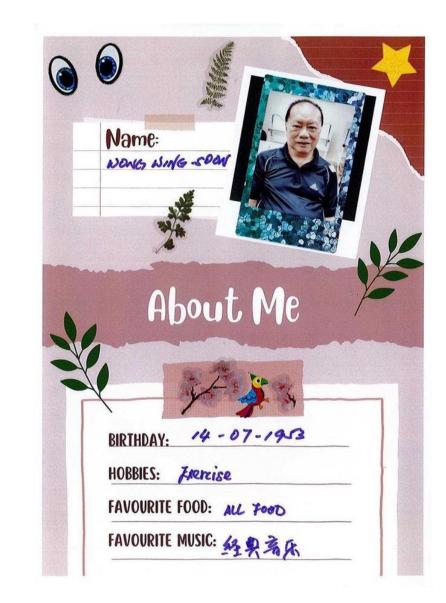


Reflective-based of writing down thoughts, feelings, experiences, and observations.

Narrative is reflecting on present moments, making sense of past present moments, in the present. A powerful way to improve our well-being.

In Journal writing, the themes of what we write about reveal the structure of our narratives.

James Pennebaker (Pennebaker, 1997 as cited in Cangialosi, 2002; Michael Brady & Sky, 2003)



In Loving Memory

Wong Wing Soon

14.07.1953 25.04.2024

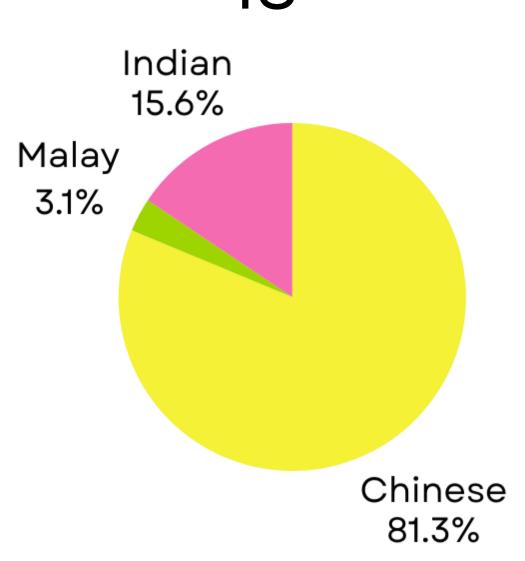


Profile of Groupwork Participants









What could be helpful to alleviate the symptoms of social isolation?

Methodology

Quantitative analysis of Pre & Post-test



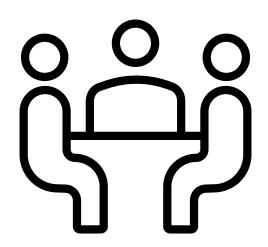
- 2. UCLA Loneliness Scale [ULS-6] (Neto, 2014)
- 3. Purpose In Life-Short Form [PIL-6] (Schulenberg et al., 2010)

Administered via Microsoft Forms

Qualitative (Thematic Analysis)

- 1. Groupwork session notes
- 2. Transcripts of small-group discussions
- 3. Journal Entries
- 4.In between & Post-groupwork observations







Methodology

Quantitative analysis of Pre & Post-test

7. LSNS-6 *										
		0 (none)	1 (at least one person)	2 (at least two persons)	3 (at least three or four person)	4 (at least five to eight persons)	5 (nine or more persons)			
	1. How many relatives do you see or hear from at least once a month?	0	0	0	0	0	0			
	2. How many relatives do you feel at ease with that you can talk about private matters?	0	\circ	0	0	\circ	0			
	3. How many relatives do you feel close to such that you could call on them for help?	0	\circ	0	0	0	0			
	4. How many of your friends do you see or hear from at least once a month?	0	\circ	0	0	\circ	0			
	5. How many friends do you feel at ease with that you can talk about private matters?	0	\circ	0	0	\circ	0			
	6. How many friends do you feel close to such that you could call on them for help?	\circ	\circ	0	\circ	\circ	\circ			

ULS-6 *				
	Never	Rarely	Sometimes	Often
1. I lack companion-ship	\circ	\bigcirc	\bigcirc	\circ
2. I do not feel part of a group of friends	\bigcirc	\bigcirc	\bigcirc	\circ
3. I feel left out	\circ	\bigcirc	\bigcirc	\circ
4. I feel isolated from others	\bigcirc	\bigcirc	\bigcirc	\bigcirc
5. I am unhappy being so withdrawn	\circ	\circ	\circ	0
6. People are around me but not with me	\circ	\bigcirc	\circ	\circ

PIL-SF
Please rate according to this scale listed in each question.
9. In life, I have (1 star= no goals or aims, 7 stars= clear goals or aims)
 My personal existence is (1 star= utterly meaningless and without purpose, 7 stars= Very purposeful and meaningful)
parposerar and meaningray
11. In achieving life goals I have (1 star= made no progress whatsoever, 7 stars= Progressed to
complete fulfillment)
\(\tau \tau \tau \tau \tau \tau \tau \tau
12. I have discovered (1 star= no mission or purpose in life, 7 stars= A satisfying life purpose)

[LSNS-6] ULS-6 PIL-SF



Methodology

Qualitative (Thematic Analysis)



Transcripts from participants' sharing

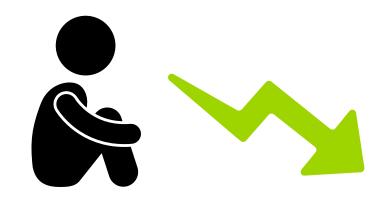


Inputs from Journal



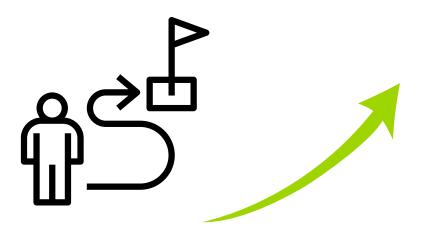
Findings (Quantitative)

From the 2 groupwork phases, we had 32 unique participants who participated in at least 1 groupwork session across both phases. We used the pre and post test data of participants who participated at least half of the sessions in a groupwork phase in order to ensure the validity and credibility of the test measures (N=18).

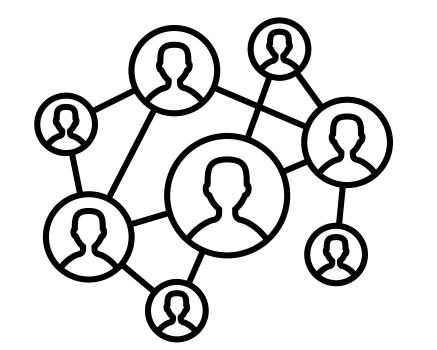


Loneliness (ULS-6)

67% reported a decrease in loneliness across both phases



Purpose-In-Life (PIL-SF) 83% reported an increase in purpose in life across both phases

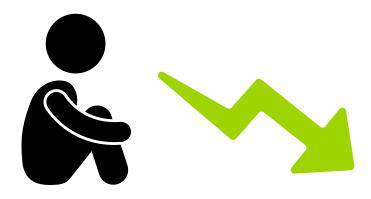


67% of participants reported an increase across both phases

Lubben Social Network (LSNS-6)

Findings (Quantitative) Cont'd

We obtained **N=18** which met the requirements for the pre- and post-test measures. With assumptions for normality not met, the non-parametric Wilcoxon signed-rank test was conducted.

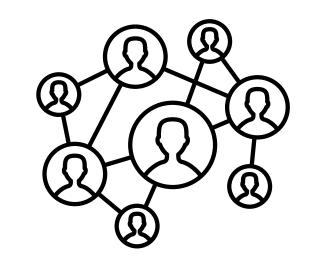


Results are **statistically significant**

across 2 phases

Loneliness (ULS-6)

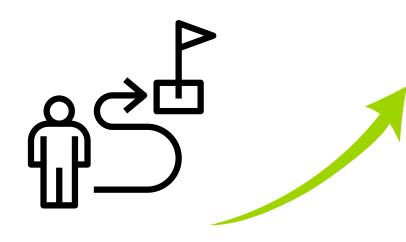
p = .002, r = -0.8 (large effect)



Lubben Social

Network (LSNS-6)

Not statistically significant



Results are <u>statistically significant</u> across 2 phases

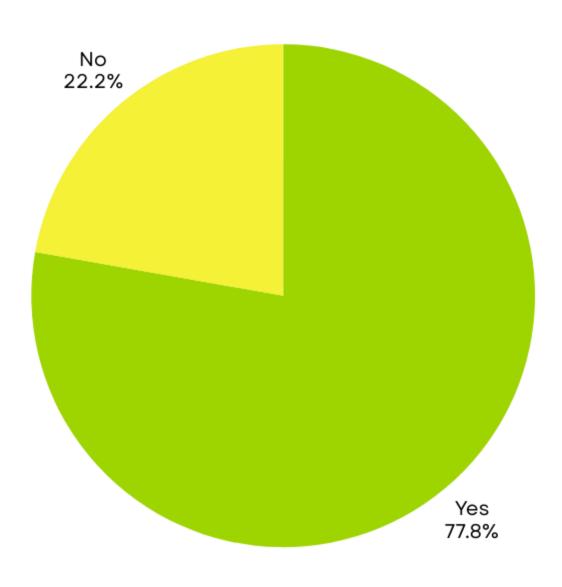
p < .001, r = 0.9 (large effect)</pre>

Purpose-In-Life (PIL-SF)

Profile of Participants

N=18

A significant majority of participants had a history of risk or safety concerns (i.e Suicidal Ideations/ Domestic Violence)

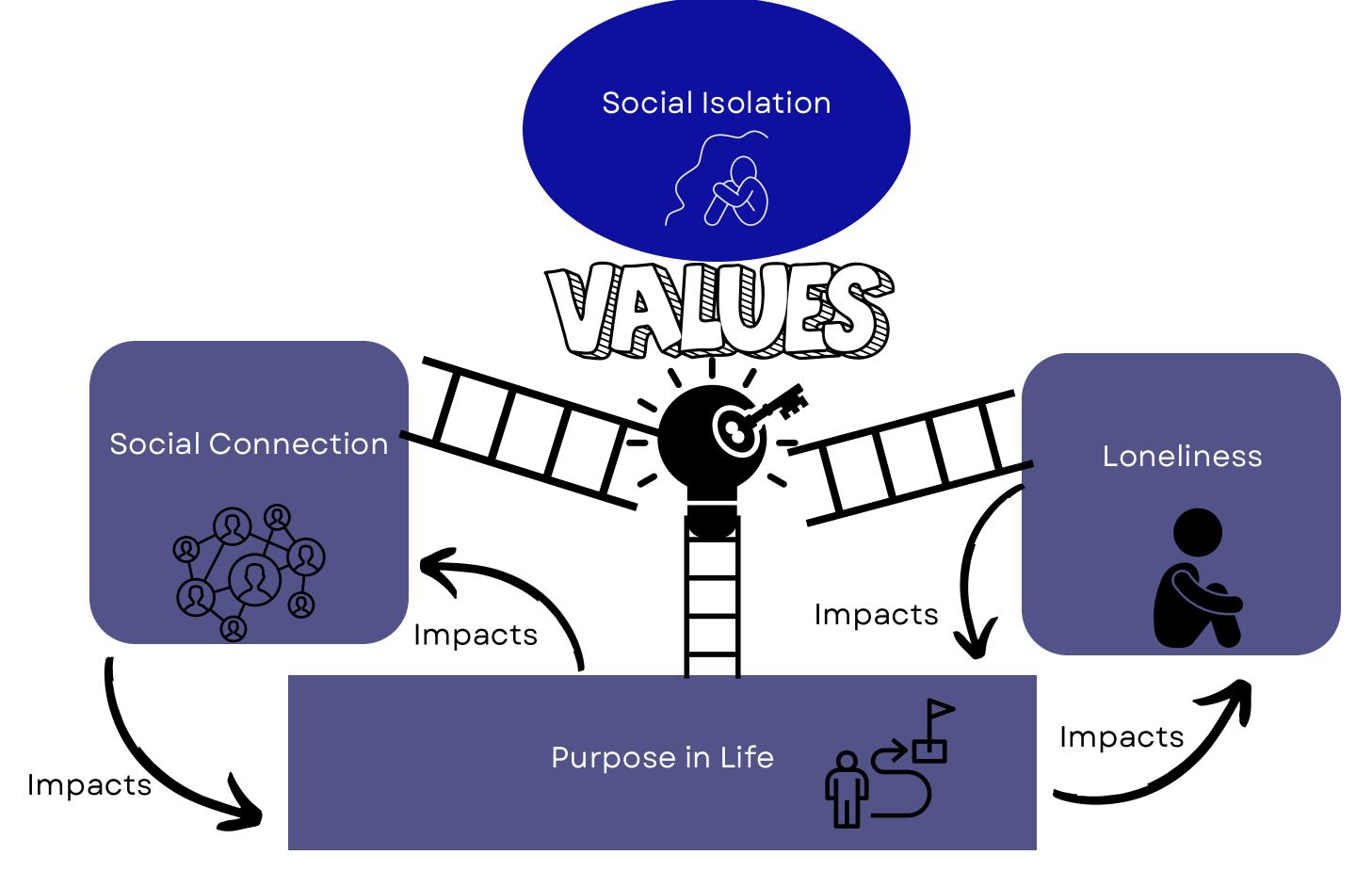








Findings (Qualitative) - Importance of Values



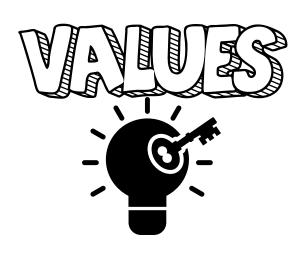
From Cacioppo et al., (2014) & Macià et al., (2021)



Findings (Qualitative) - Values verbalised by Participants

	Values (No. of ticks) Participants' Kindness Memories Trust Good Think Respect Appreciati Integrity / Religion Consider Courage Nothing is Passion Helpful Friendshi family Peace Love Empathy Responsi Healthy Happy Indepen Strong Humour Comments																									
Participants'	Kindness	Memories	Trust '	Good	Think	Respect '	Appreciati	Integrity /	Religion	Consider	Courage '	Nothing is	Passion	Helpful	Friendshi	family 1	Peace	Love	Empathy	Responsi	Healthy	Нарру	Indepen	Strong	Humour '	Comments
own words	1		1 '	things	Нарру	1 '	on	Honesty	1 '	ation	1 '	impossibl		1 1	P	1 '	1 '		1	bility	1		dent	1 '	1 '	1
'	1		1 '			1 '	1	1	1 '	1 '	1	(e		1	1	1 '	1 '		1	1	1		1	1 '	1	1
	 ′	[′	Ĺ ′		′	<u> </u>	1	1′	1'	1′	1		1!	(!	1′	1		1'	1'	['		['	1'	('	
1 Participant KCH	1	1	1′			1		1		,	<u>'</u>									1						
2 Participant CCK			1				'			'									1	1				<u>'</u>		Left blank
3 Participant P	1			1						<u>'</u>	<u>'</u>	<u>'</u>							'	<u>'</u>		1		1	<u>'</u>	
4 Participant TGL	1				1		1	<u>'</u>		'	<u>'</u>	<u>'</u>						1	· ·	<u>'</u>				<u>'</u>	<u>'</u>	
5 Participant NSG		1																1				2	1			Left blank
6 Participant CSH										'		1						1	· ·		1	1		<u>'</u>		Left Blank
7 Participant AM	1	1								1	/	1					1	1	,	<u> </u>					<u> </u>	
8 Participant LYK	1	1			1	1			1	1	1			1					'	<u>'</u>		1		1		Left Blank
9 Participant R	1					2	1	1	1	1	1	1		1						1						
10 Participant CKS	1					1	1		1	1								1						1	1	
11 Participant ML	1										1	2	1					1								
12 Participant LHS	1									1	1′	<u> </u>		1					<u> </u>	<u> </u>				1		
13 Participant NYHL	1							1		'		<u> </u>					1		'	<u> </u>		1			<u> </u>	
14 Participant V		1			2		1		1		2			1					1							
15 Participant WWS			1					1				2			2	1	1									
16 Participant KSM		1	<u> </u>		1	1		<u> </u>				<u></u> '			1	1		1	/	<u></u>						
17 Participant RS			'					<u> </u>			<u>'</u>	1		1					1	<u> </u>						
18 Participant LHT							'		′										<u> </u>	<u> </u>						
19 Participant SN												<u> </u>							/	<u></u>	1	1				
20 Participant Y			'				1	<u> </u>	′		<u> </u>	1		/					<u> </u>	<u> </u>					<u> </u>	
21 Participant HAM			1								1			1					1							
Total	10	6	4	1	5	6	5	4	4	5	6	9	1	6	3	2	3	7	2	3	2	7	1	4	1	0

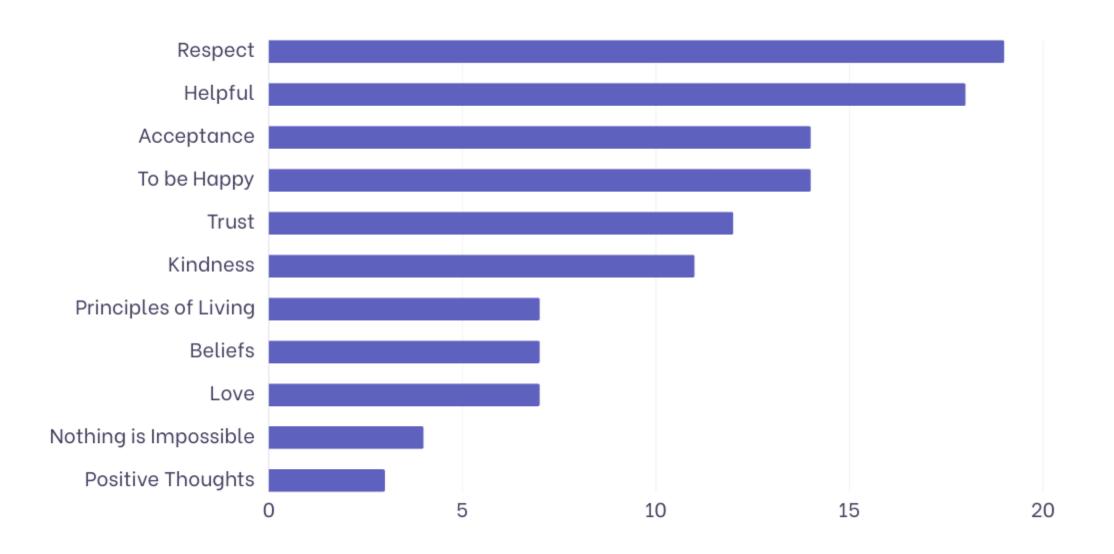


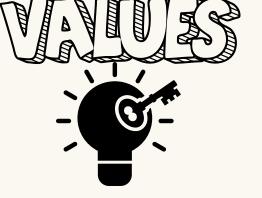


We noted that the 11 values verbalised and documented by participants were helpful to them in overcoming some challenges in life.

Findings on 11 Values

11 values





11 Asian values helpful to alleviate the symptoms of social isolation.

Trust 信任

Acceptance 接受

Appreciation, self-care, forgiving

Personal Beliefs 信念

Integrity, honesty, religion, passion, responsible,

Respect 尊重

· Discuss, listen

Positive Thoughts 积极的想法

Humour,

Nothing is impossible 没有什么是不可能的

Strong, courage, independent,

(as at Aug 2024)

To Be Happy 要快乐

· Happy for the moment,

Principles of living 恒久的记忆

- Lasting memories
- Good things take time,
- "Suicide is selfish, tears from your loved ones will
- 3 minutes glory on stage, 10 years hard work off the stage (台上三分钟,台下十年功)
- . If you want happiness for a lifetime, help someone
- Lasting to memories

Love 爱

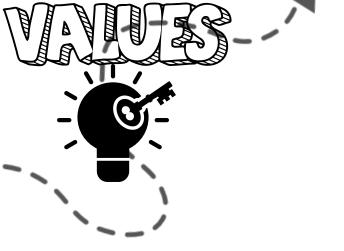
Friendship, love yourself, community, peace

Kindness 善良

Empathy, considerate,

Helpful 乐于助人的心

Support, encourage



The value of kindness

Hi kai ,i like it but i see some seinor people ,my heart feel sad

when they talk about thier life when they ar young .but kai i see yru frens at THK,I SEE kindness n goodness in them.

You know i only have bad frens.but i go to the session i feel a kind of peace in my heart

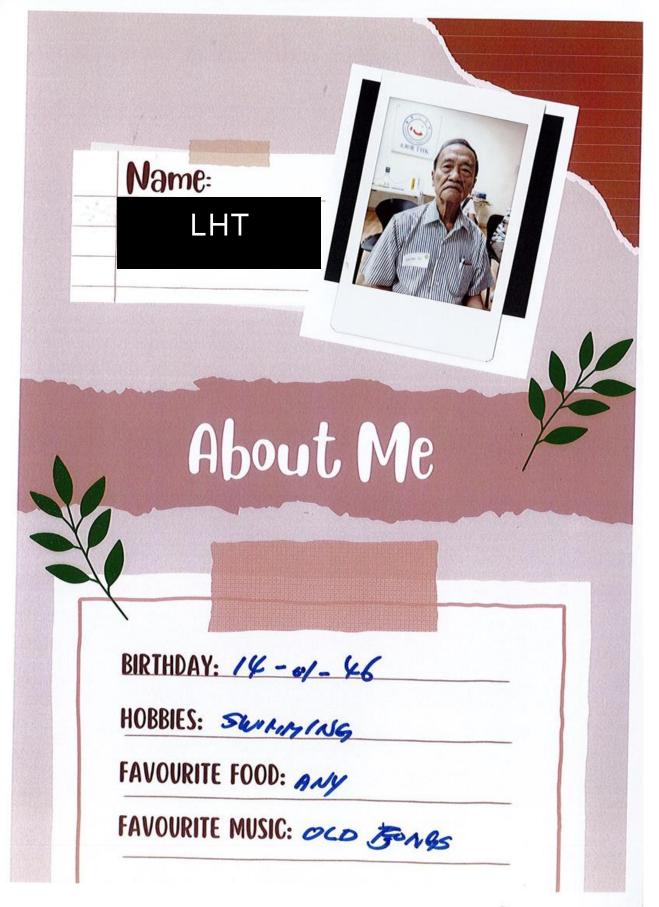
5:41 pm

The value of kindness first appeared in a Whatsapp message.

It was then captured in subsequent journal writings during session 3 and 4 of the The Happy Kakis Groupwork 2023.

In addition to the source of support data like what's app message and journals, it is also appropriate to mention about the effect of groupwork process. The participants not only felt kindness from the participants but they also felt kindness from the facilitators.

Suppressed "to be happy" value - 1st year





- 缓解压力和不愉快的情绪
 - Strengthens immune system 增强免疫系统
 - Reduces pain 减轻疼痛
 - Brings you closer to people 拉近你与"他"人之间的距离
 - to enjoy myself; second to forgot unhappy things.



Renewed "to be happy" value - 2nd Year

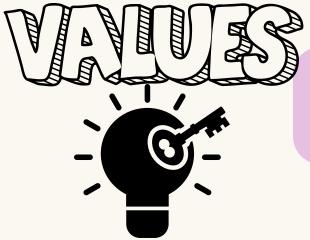
"I TEACH YOU A WAY TO DEAL WITH PHONE

SCAMMERS...

TELL HIM OVER THE PHONE:

"BROTHER... PLEASE DO NOT SCAM ME...
I AM POORER THAN YOU!"





Trust 信任

Acceptance

接受

Personal Beliefs

信念

Helpful 乐于助人的外流。self-care, forgiving

Acceptanicerity, honesty, religion, passion, responsible,

Respect

尊重

• Discuss, listen

rust

积极的想法

Love 爱

Positive Thoughts

积极的想法

Humour.

Nothing is impossible 没有什么是不可能的

• Strong, courage, independent,

11 Values Positive Thoughts (as at Aug 2024)

Kindness

苦良

Respect

尊重

To Be Happy 要快乐

· Happy for the moment. Positive Thoughts 积极的想法

Helpful 乐于助人的心

To Be Happ-yupport, encourage 要快乐

Kindness 善良

Principles of living

恒久的记忆

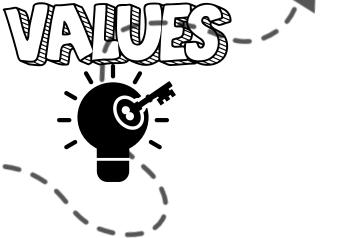
- Lasting memories
- Good things take time,
- "Suicide is selfish, tears from your loved ones will never stop."
- 3 minutes glory on stage, 10 years hard work off the stage (台上三分钟, 台下十年功)
- If you want happiness for a lifetime, help someone else
- Lasting to memories



爱

• Friendship, love yourself, community, peace

• Empathy, considerate,

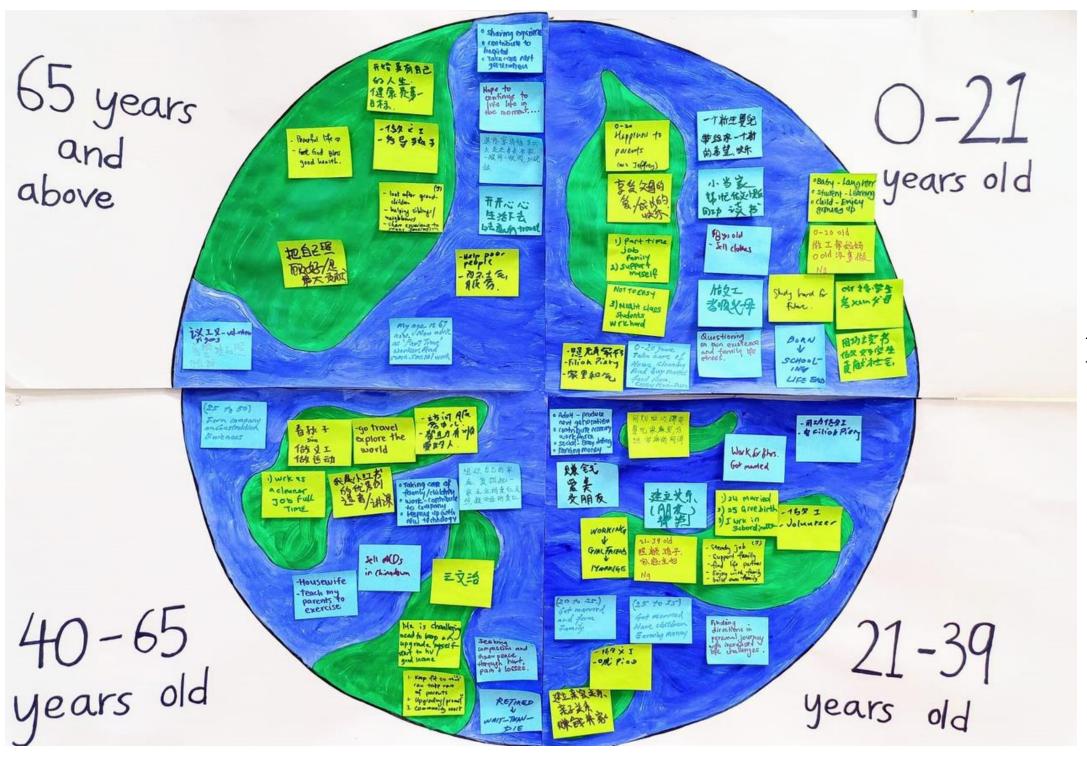


The origin of values

We are curious when were the values formed and how it gets drawn to alleviate the effects of social isolation...

Domestic violence and suicidal ideation

The origin of values



"The seeds of values are sown in times of perceived need, nurtured, and drawn upon when needed."

The Happy Kakis Groupwork





Implications

"It felts like the whole family is living in isolation. We do not eat together.

That period of time quite sad and boring. I spent a lot of time cooking for myself but I also do not feel happy. I miss my family..."

-Value of love and belonging

"We were isolated at home. But my husband with dementia likes to go out, if I do not let him out, he will beat me. I will usually follow him so that he does not get lost. If I cannot go out who is to look for him...

嫁鸡随鸡嫁狗随狗

-Value of living by principles.

("Married to a chicken – follow the chicken; married to a dog – follow the dog;

Once a woman has attached herself to a man, she should be faithful to him regardless of all circumstances.").

Words from 2 Covid-19 Survivors







Implications

"Attempting suicide is a very selfish act. The tears of your love ones will never stop..."

-Value of love

Words from a suicide attempt survivor.

自杀是很自私的想法, 爱你的人的 法, 爱你的人的 眼泪是不会停的。

THE HAPPY KAKIS

Implications

While holding this candle, it is really meaningful. I had been living in darkness for the past 20 years, I could see light now. What I wanted to say, no matter how old you are, as long as you are alive you have hope. I may be in my late 50s but my life has just began. I am feeling I am not late...because I am very lucky because I am just starting to live my life. My remaining journey, I will want to live courageously and to experience things I have not.

-Value of positive thoughts



Words from a domestic violence survivor

Summary

- Make visible the elderly's values so that they can explore a meaningful lifestyle to alleviate the symptoms of social isolation even draw upon them in time of needs.
- "The seeds of values are sown in times of perceived need, nurtured, and drawn upon when needed."

Supported by the concept of "cognitive reserve" reported in Channel News Asia dated 20 Oct 2024.

https://www.channelnewsasia.com/today/mental-health-matters/brain-mental-capacity-resilience-cognitive-reserve-function-stress-4684301?cid=internal sharetool iphone 20102024 cna



The Happy Kakis Groupwork

References

Bronfenbrenner, U. (1979). The ecology of human development: Experiments by nature and design. Harvard University Press.

Cacioppo, S., Capitanio, J. P., & Cacioppo, J. T. (2014). Toward a neurology of loneliness. Psychological Bulletin, 140(6), 1464-1504. https://doi.org/10.1037/a0037618

Cangialosi, K. (2002). Healing Through the Written Word. The Permanente Journal, 6(3), 68-70. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6220635/

Gaggioli, A., Scaratti, C., Morganti, L., Stramba-Badiale, M., Agostoni, M., Spatola, C. A., Molinari, E., Cipresso, P., & Riva, G. (2014). Effectiveness of group reminiscence for improving wellbeing of institutionalized elderly adults: Study protocol for a randomized controlled trial. Trials, 15(1). https://doi.org/10.1186/1745-6215-408

Geiger, P. J., Boggero, I. A., Brake, C. A., Caldera, C. A., Combs, H. L., Peters, J. R., & Baer, R. A. (2015). Mindfulness-based interventions for older adults: A review of the effects on physical and emotional well-being. Mindfulness, 7(2), 296-307. https://doi.org/10.1007/s12671-015-0444-1

Lim, V. (2022, October 5). Healthier SG: What you need to know about Singapore's new healthcare reform plan. CNA.

https://www.channelnewsasia.com/singapore/healthier-sg-white-paper-parliament-debate-ong-ye-kung-healthcare-reform-2988001

Lindsay, E. K., & Creswell, J. D. (2014). Helping the self help others: Self-affirmation increases self-compassion and pro-social behaviors. Frontiers in Psychology, 5. https://doi.org/10.3389/fpsyg.2014.00421

Lubben, J., Blozik, E., Gillmann, G., Iliffe, S., Von Renteln Kruse, W., Beck, J. C., & Stuck, A. E. (2006). Performance of an abbreviated version of the Lubben social network scale among three European community-dwelling older adult populations. The Gerontologist, 46(4), 503-513. https://doi.org/10.1093/geront/46.4.503 Luskin, F. (2003). Forgive for Good: A Proven Prescription for Health and Happiness. New York, NY: HarperCollins.

Macià, D., Cattaneo, G., Solana, J., Tormos, J. M., Pascual-Leone, A., & Bartrés-Faz, D. (2021). Meaning in life: A major predictive factor for loneliness comparable to health status and social connectedness. Frontiers in Psychology, 12. https://doi.org/10.3389/fpsyg.2021.627547

Michael Brady, E., & Sky, H. Z. (2003). Journal writing among older learners. Educational Gerontology, 29(2), 151-163. https://doi.org/10.1080/713844282

Neff, K., & Germer, C. (2018). The mindful self-compassion workbook: A proven way to accept yourself, build inner strength, and Thriveÿ Y. Guilford Publications.

Nelson, J. B. (2017). Mindful eating: The art of presence while you eat. Diabetes Spectrum, 30(3), 171-174. https://doi.org/10.2337/ds17-0015

Neto, F. (2014). Psychometric analysis of the short-form UCLA loneliness scale (ULS-6) in older adults. European Journal of Ageing, 11(4), 313-319.

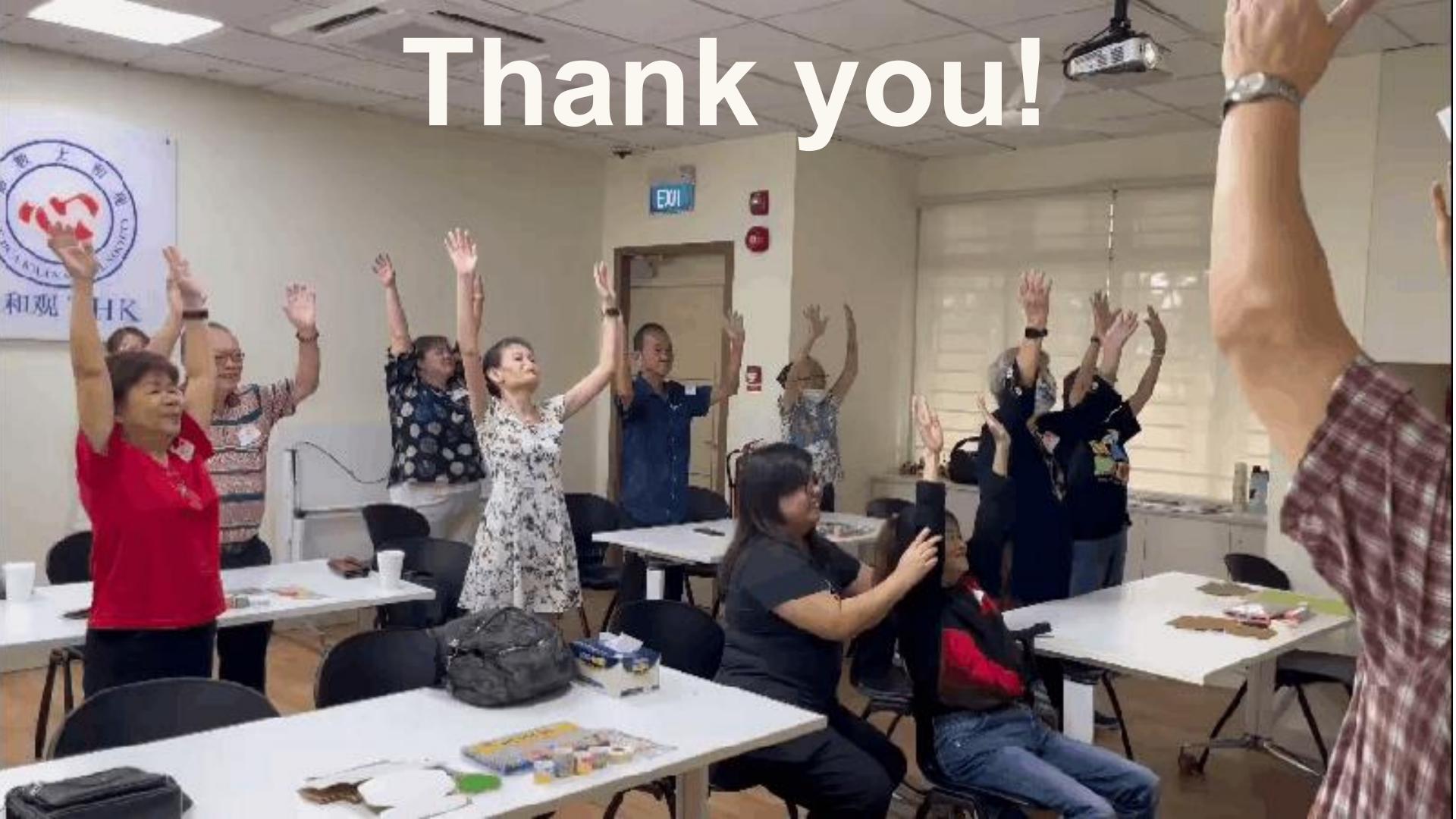
https://doi.org/10.1007/s10433-014-0312-1

Oaklander, V. (2007). Hidden treasure: A map to the child's inner self. Karnac Books.

Schippers, M. C., & Ziegler, N. (2019). Life crafting as a way to find purpose and meaning in life. Frontiers in Psychology, 10. https://doi.org/10.3389/fpsyg.2019.02778
Schulenberg, S. E., Schnetzer, L. W., & Buchanan, E. M. (2010). The purpose in life test-short form: Development and psychometric support. Journal of Happiness Studies, 12(5), 861-876. https://doi.org/10.1007/s10902-010-9231-9

Siegel, D. J. (2010). Mindsight: The new science of personal transformation. National Geographic Books.

Siegel, D. J. (2020). The developing mind: How relationships and the brain interact to shape who we are (3rd ed.). Guilford Publications.



Let's Collaborate!

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