

## The Effects of the Spiritual Journal Program on Spiritual Growth, Psychological and Physical Well-Being for Christian Adults

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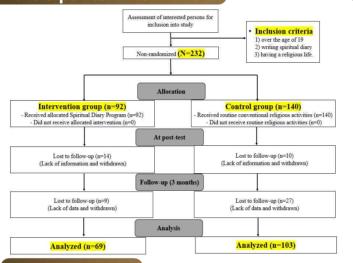
## **Participants : Flow chart**

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- have focused primarily on the body and wellbeing, and confining human desires to only the physical realm excluding spirituality.
- Many churches transformed traditional worship to online services using different forms of social media, websites, and TV in the COVID-19 Pandemic.
- Spiritual diaries use an internet websites and applications to write diaries and share them with church members so that people can communicate with God and others in cyberspace.
- However, there are few studies have verified the effects of spirituality journal programs on spirituality and health.

### Purposes

• To implement and evaluate the effectiveness and a 3-month long-term effects of a **Spiritual Journal Program** on spiritual growth, psychological, and physical well-being of 232 Christian adults in Korea.



#### Conclusion

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Results indicated that the intervention group after spiritual journal program showed significant improvement in spiritual growth, psychological well-being until the 3-month follow-up.

These findings suggested that spiritual journal can be effective method of spiritual self-care to promote spiritual growth and psychological well-being.

## Result

#### - <Long-term Effects of Spiritual Journal Programs> (N=177)

Website: https://jwj.kr/login/login.do

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		Intervention	Control		
Variables	Time	group	group	Source	$\mathcal{X}^2$ or $F(p)$
		M±	SD		
♦ Spiritual growth					
	baseline	23.65±1.81	23.53±2.22	Time	3.20(.042)
DUREL	Post-intervention	24.25±1.71	23.68±2.28	Group	1.06(.347)
	After 3 months	24.06±1.76	23.71±2.13	GxT	1.71(.192)
	baseline	54.35±5.40	53.85±4.55	Time	5.10(.007)
SPS	Post-intervention	56.10±4.03	53.90±5.24	Group	7.33(.007)
	After 3 months	56.11±3.63	53.72±4.54	GxT	5.63(.004)
	baseline	$47.46 \pm 5.09$	47.75±5.21	Time	<mark>8.88(&lt;.001</mark> )
STS	Post-intervention	49.24±6.17	48.33±5.27	Group	0.97(.327)
	After 3 months	49.75±4.79	48.21±5.70	GxT	3.50(.003)
* Psychological well-being					
	baseline	67.85±14.04	$66.38{\pm}11.84$	Time	5.15(.006)
DSES	Post-intervention	72.84±13.17	65.92±11.75	Group	6.12(.002)
	After 3 months	72.26±11.61	66.53±12.35	GxT	7.84(.006)
	baseline	22.43±6.64	22.21±7.20	Time	0.98(.376)
SWLS	Post-intervention	23.30±7.09	22.26±7.16	Group	0.13(.723)
	After 3 months	22.72±6.20	22.95±6.97	GxT	1.28(.280)
	baseline	101.72±18.39	$100.10 \pm 13.91$	Time	<mark>3.35(.036)</mark>
MIL	Post-intervention	106.11±16.25	100.17±14.76	Group	3.20(.076)
	After 3 months	$104.36 \pm 14.20$	100.29±15.35	GxT	3.07(.048)
	baseline	$12.72 \pm 10.13$	$10.60 \pm 7.64$	Time	7.53(.001)
CES-D	Post-intervention	8.59±7.48	$10.08 \pm 8.98$	Group	0.05(.816)
	After 3 months	10.21±8.05	$10.09 \pm 8.06$	GxT	4.41(.013)
♦ Physical well-being					
	baseline	24.42±11.41	23.81±9.12	Time	0.24(.786)
PSC	Post-intervention	22.91±10.43	24.71±10.32	Group	0.11(.739)
	After 3 months	24.01±10.90	24.30±9.81	GxT	2.51(.083)