

SCI-CONF.COM.UA

RESULTS OF MODERN SCIENTIFIC RESEARCH AND DEVELOPMENT



**PROCEEDINGS OF I INTERNATIONAL
SCIENTIFIC AND PRACTICAL CONFERENCE
APRIL 4-6, 2021**

**MADRID
2021**

RESULTS OF MODERN SCIENTIFIC RESEARCH AND DEVELOPMENT

Proceedings of I International Scientific and Practical Conference

Madrid, Spain

4-6 April 2021

Madrid, Spain

2021

**EXTERNALIZING AND INTERNALIZING BEHAVIOR AS EXTERNAL
AND INTERNAL CONTROL LOCUSES EXPRESSIONS, ITS
THEORETICAL DATA, APPLIED SIGNIFICANCE AND CONNECTIONS
TO TYPOLOGICAL ASPECTS**

Tkachenko Elena

Candidate of medical sciences, Physiology chair assistant
Ukrainian Medical Stomatological Academy, Poltava

Muhammad Bilal

Student
Ukrainian Medical Stomatological Academy, Poltava

There exist a plenty of different classifications or human typologies. Control locus represents one of them. Personality one of the most important characteristics represents the degree of human independence and activity in his goals reaching as well as developing the personal responsibility for the events which happen with him/her [1, p.1-575]. First this characteristics' investigative methods have been established in the USA in the 60th years of last century. "Locus of control" scale of J.Rotter belongs to one of the most known among them. Two locuses of control – external and internal as well as two people types – the externals and the internals – are differentiated. The externals think that environmental (natural and social) factors such as God, Destiny, happy case, success, other people are responsible for events in their life while the internals consider that only they are responsible for all, can do and can change everything what they want in their lives.

Locus of control characteristics for a definite personality is over-situative and universal [2, p.1-280]. One and the same control type characterizes given personality behavior both during non-luck and achievements. The externals can't live without communication and work better under the control. The internals don't want to be under the control, resist when someone manipulate them and try to deprive freedom from them. There is a consideration that psychological and psycho-somatic problems in the externals are wider-spread. J.Rotter created a theory of social learning.

Control locus is assessed in people in different countries in ethnic typological aspect in Brazil [3, p.308-309], in Israel [4, p.1-18], in Indian teachers [5, p.819-834]; in ethno-age in Indian students [6, p.116-122], in Indonesian students [7, p.19-25], in Kenyan in secondary school children [8, p.33-42]; in ethno-gender-age aspect in Pakistani parents of the secondary school students [9, p.295-300], in British different-aged males and females (internal control locus score in childhood provided loss obesity risk) [10, p.397-403].

UMSA Physiology chair assistant candidate of medical sciences Tkachenko Elena and students from her Physiological research group have paid and still pay their attention to studying the control locus in the students from medical and dental faculties, studying Dentistry and General medicine in English and Russian since 2008 [11, p.74-78; 12, p.49-51; 13, p.110-115; 14, p.101-103], when emphasizing the index' big applied significance [15, p.96-100], particularly in Dentistry [16, p.23-27].

Externalizing and internalizing behavior is studied in norm and pathology taking the typological aspects into consideration.

Rather seldom research was performed in Iranian nurses (ethno-gender aspect) [17, p.20-27].

Ethno-age aspect: internalizing and externalizing problems were described and discussed in Iranian deaf cochlear implanted 12-19-year-old adolescents [18, p.63-72], in children suffering from externalizing problems in Netherlands [19, p.136-150], in the works about child-centered play therapy effectiveness in Iranian children with internalizing problems [20, p.223-234] in part the nondirective play-therapy [21, p.267-276], Chinese children internalizing behavioral problems [22, p.884-894]; also externalizing problems and self-determination skills training were studied in Iranian students [23, p.1-16]; Early Pathways program efficacy for young Iranian children under the age of 6 with externalized behavior problems living in poverty [24, p.78-89] was proven.

Ethno-gender-age typological aspect was described in the works about maternal psychological interventions positive influence on externalizing behavior problems among preschool Iranian children [25, p.1-18; 26, p.443-457; 27, p.99-122]

with special psychological scales for both-gendered children (by PCRS or Parent Child Relationship Scale, the “dependence” in boys and the ‘conflict’ in girls were better predictors of internalizing problems and subscale of “conflict” in both gendered children was found out to be externalizing problems better predictor [28, p.683-705], child-centered group play therapy with African American boys of the elementary school level [29, p.387-396].

Our brief review emphasized excessive time control locus, externalized and internalized behavior theoretical and applied significance (particularly in Psychology, Educational Sciences and Medicine) as well as their connection to other typological aspects.

Literature

1. Столяренко Л.Д., Самыгин С.И. Психология личности.-Изд.-е 2-е.- Ростов н/Д: Феникс, 2011.-575с.

2. Столяренко О.Б. Психологія особистості.-К.: Центр учбової літератури, 2012.-280с.

3. Twenge J.N., Zhang L., Im C. It’s Beyond My Control: A Cross-Temporal Meta-Analysis of Increasing Externality in Locus of Control, 1960-2002 //Personality and Social Psychology Review.-2004.-Vol.8, N.3.-P.308-309.

4. Yorkovsky Y., Zysberg L. Personal, Social, Environmental: Future Orientation and Attitudes Mediate the Associations between Locus of Control and pro-environmental Behavior //Athens Journal of Social Sciences.-2020.-Iss.X.-P.1-18.

5. Gupta V., Mehta S. Investigating the Predictive Effect of Locus of Control on the Academic and Emotional Component of Teacher Effectiveness //Studies in Indian Place Names (UGC Care Journal).-2020 Feb.-Vol.40, Iss.23.-P.819-834.

6. Sidola S., Saini S., Kang T.K. //The Pharma Innovation Journal.-2020.-Vol.9, N.1.-P.116-122.

7. Sari N.R.W., Asikin M., Mulyono //Imitative and Creative Reasoning Abilities Viewed from Locus of Control on Guided Inquiry Model Reacts Strategy

//Unnes Journal of Mathematics Education Research (UJMER).-2020.- Vol.9, N.1.- P.19-25.

8. Muthui P., Mutweleli S.M. Academic Self-Efficacy As A Predictor of Academic Locus Of Control Among Secondary School Students In Kenya //International Journal of Innovative Research and Advanced Studies (IJIRAS).-2020 February.-Vol.7, Iss.2.-P.33-42.

9. Siddiquah A., Kalsoom T., Nader M. Effect of Parental Attributes on the Locus of Control (LoC) of Secondary School Students //Global Social Sciences Review (GSSR).-2019 Fall.-Vol.IV, N.IV.-P.295-300.

10. Gale C.R., Batty G.D., Deary I.J. Locus of control at age 10 years and health outcomes and behaviors at age 30 years: the 1970 British Cohort Study // Psychosomatic Medicine.-N.70, N.4.-P.397-403.

11. Ткаченко Е.В., Солтаниниа М., Халафалла А.М.И., Сартипи Х.Н. Влияние культуры и ведущей конечности на локус контроля у иранских, египетских и украинских студентов ВГУЗУ «УМСА» // «Медична наука та практика на сучасному історичному етапі»: Збірник тез наукових робіт учасників міжнародної науково-практичної конференції (м.Київ, 6-7 травня 2016 р.).-Київ: «Київський медичний науковий центр», 2016.-С.74-78.

12. Tkachenko O.V. Control locus and other human typological aspects role in education, upbringing and treatment // Матеріали Міжнародної науково-практичної конференції «Методика навчання природничих дисциплін у середній та вищій школі» (XXVI Каришинські читання), присвяченої 100-річчю природничого факультету: 30-31 травня 2019 року.-Полтава, 2019.-С.49-51.

13. Tkachenko E.V., Ghalwash Y. Assessing the personality neurodynamic peculiarities and cognitive style parameters in HSEEU “UMSA” Iranian, Moroccan and Iraqi students dependently on their interhemispherical asymmetry individual profile indices // «Сучасні погляди на актуальні питання теоретичної, експериментальної та практичної медицини»: Збірник тез наукових робіт (м.Одеса, 16-17 грудні 2016 року).-Одеса: ГО «Південна фундація медицини», 2016.-С.110-115.

14. Tkachenko E.V., Ghalwash Y. Personality cognitive styles in dependence on interhemispherical asymmetry individual profile in HSEEU "UMSA" Egyptian students from different countries studying general medicine and dentistry // «Пріоритетні напрямки у медицині: від теорії до практики»: Матеріали міжнародної науково-практичної конференції (м.Одеса, 18-19 вересня 2015 року).-Одеса: ГО «Південна фундація медицини», 2015.-С.101-103.

15. Tkachenko E.V., Abdelmaged I., Khalafalla A., Sartipi H.N. Control locus study applied significance // «Забезпечення здоров'я нації та здоров'я особистості як пріоритетна функція держави»: Збірник тез наукових робіт учасників Міжнародної науково-практичної конференції (м.Одеса, 20-21 січня 2017 року).-Одеса: ГО «Південна фундація медицини», 2017.-С.96-100.

16. Sartipi H.N., Tkachenko E.V., Khalafalla A., Mamadaliyev I. Control locus assessing significance in dentistry and other branches of theoretical and applied medicine // «Пріоритети розвитку педагогічних та психологічних наук у ХХІ столітті»: Збірник наукових робіт учасників міжнародної науково-практичної конференції (м.Одеса, 16-17 березня 2018 р.).-Одеса «Південна фундація педагогіки», 2018.-С.23-27.

17. Rakhshani Fard M., Ahi Q., Dast Jerdi R. The Role of Emotional/Internalizing Dysfunction and Behavioral/Externalizing Dysfunction Based on the Minnesota Multiphasic Personality Inventory-2-Restructured Form in Self-Transcendence and Self-Directiveness Nurses // Iranian Journal of Psychiatric Nursing (IJPN).-December 2019-January 2020.-Vol.7, N.5.-P.20-27.

18. Hassanzadeh S., Amraei K. Designing of Social Skills Training Program for the mothers of Deaf Children: An assessment of its effects on Behavior Problems of Cochlear Implanted Deaf Adolescent // Applied Psychological Research Quaterly.-2019.-Vol.10, N.1.-P.63-72.

19. Thijssen J., Vink G., Muris P., de Ruiter C. The effectiveness of parent management training-Oregon modern in clinically referred children with externalizing behavior problems in the Netherlands // Child Psychiatry and Human Development.-2017.-Vol.48, N.1.-P.136-150.

20. Afzali L., Esmaili S., Rajabi H., Vakili S. Effectiveness of child-centered play therapy on internalizing problems in children // Applied Psychological Research Quaterly.-2016.-Vol.7, N.3.-P.223-234.
21. Bayat M. Nondirective play-therapy for children with internalized problems // Journal of Iranian Psychologists.-2008.-N.4.-P.267-276.
22. Chen X., Lewis G., Liu J. Childhood internalizing behavior: analysis and implications // Journal of Psychiatric and Mental health Nursing.-2011.-Vol.18, N.10.-P.884-894.
23. Mansurnejad Z., Malekpour M., Ghamarani A., Yarmohammadian A. The effectiveness of self-determination skills training on basic psychological needs of students with externalized behavioral problems // Journal of Psychological Achievements (Journal of Education & Psychology).-Spring-Summer 2019.-Vol.26, N.1(21).-P.1-16.
24. Panahipour H., Hosseinian S., Ghasemzadeh S. The Efficacy of Early Pathways Program on Parent-Child Interaction and Warmth // Contemporary Psychology.-Spring-Summer 2018.-Vol.13, N.1.-P.78-89.
25. Azimifar S., Azimifarossadat Jazayeri R., Fatehizade M.O., Abedi A. Comparing the Effects of Parent Management Training and Parenting Based on Acceptance and Commitment Therapy on Externalizing Behavior Problems Among Preschool Children // Applied Psychological Research Quaterly.-2019.-Vol.10, N.2.-P.1-18.
26. Azimifar Sh., Jazayeri R., Fatehizade M., Abedi A. Evaluating the Effect of Parent Training Based on an Acceptance and Commitment Therapy on Parenting Self-Efficacy in Mothers of Children with Externalizing Behavior Problems // Journal of Family Research.-Fall 2018.-Vol.14, N.55.-P.443-457.
27. Azimifar Sh., Jazayeri R., Fatehizadeh M., Abedi A. The Comparing the Effects of Parent Management Training And Acceptance And Commitment Based Parenting Training on Mother-Child Relationship Among Mothers Who Have Children With Externalizing Behavior Problems // Journal of Family Counseling & Psychotherapy.-2018.-Vol.7, N.2(24).-p.99-122.

28. Satorian S.A., Tahmassian K., Ahmadi M.R. The Role of Parenting Dimensions And Child-Parent Relationship in Children's Internalized and Externalized Behavioral Problems // Journal of Family Research.-Winter 2017.-Vol.12, N.48.-P.683-705.

29. Baggerly J., Parker M. Child-centered group play therapy with African American boys of the elementary school level // Journal of Counseling & Development.-2005, N.83.-P.387-396.