



IX Congresso Nazionale
AIPP

Mind the gap:
l'intervento precoce
tra continuità evolutiva,
discontinuità diagnostiche
e multiculturalità.

Bari
27-28-29 Settembre 2023

SAVE THE DATE

Università degli Studi di Bari
"Aldo Moro"

SIMPOSIO:

MODIFICARE LE TRAIETTORIE DI RISCHIO PER PSICOSI ATTRAVERSO L'ANALISI DEI FATTORI AMBIENTALI DALL'INFANZIA ALL'ETÀ ADULTA: L'INTEGRAZIONE TRA CLINICA, RICERCA E INTERVENTO

Chair: Barbara Gelao, UOSVD Esordi Psicotici Asl Bari

Discussant: Paolo Taurisano, Dipartimento di Biomedicina Traslazionale e Neuroscienze, Università degli Studi di Bari Aldo Moro

Relatori:

- Raffaella Romano, SNPIA Cat Dipartimento di Salute Mentale Asl Foggia
- Linda A. Antonucci, Dipartimento di Biomedicina Traslazionale e Neuroscienze, Università degli Studi di Bari Aldo Moro
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- Leonardo Fazio, Dipartimento di Medicina e Chirurgia, LUM Giuseppe Degennaro, Bari
- Barbara Gelao



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DISCLOSURE INFORMATION

Barbara Gelao

Dichiaro che negli ultimi anni non ho avuto rapporti di finanziamento con soggetti portatori di interessi commerciali in campo sanitario



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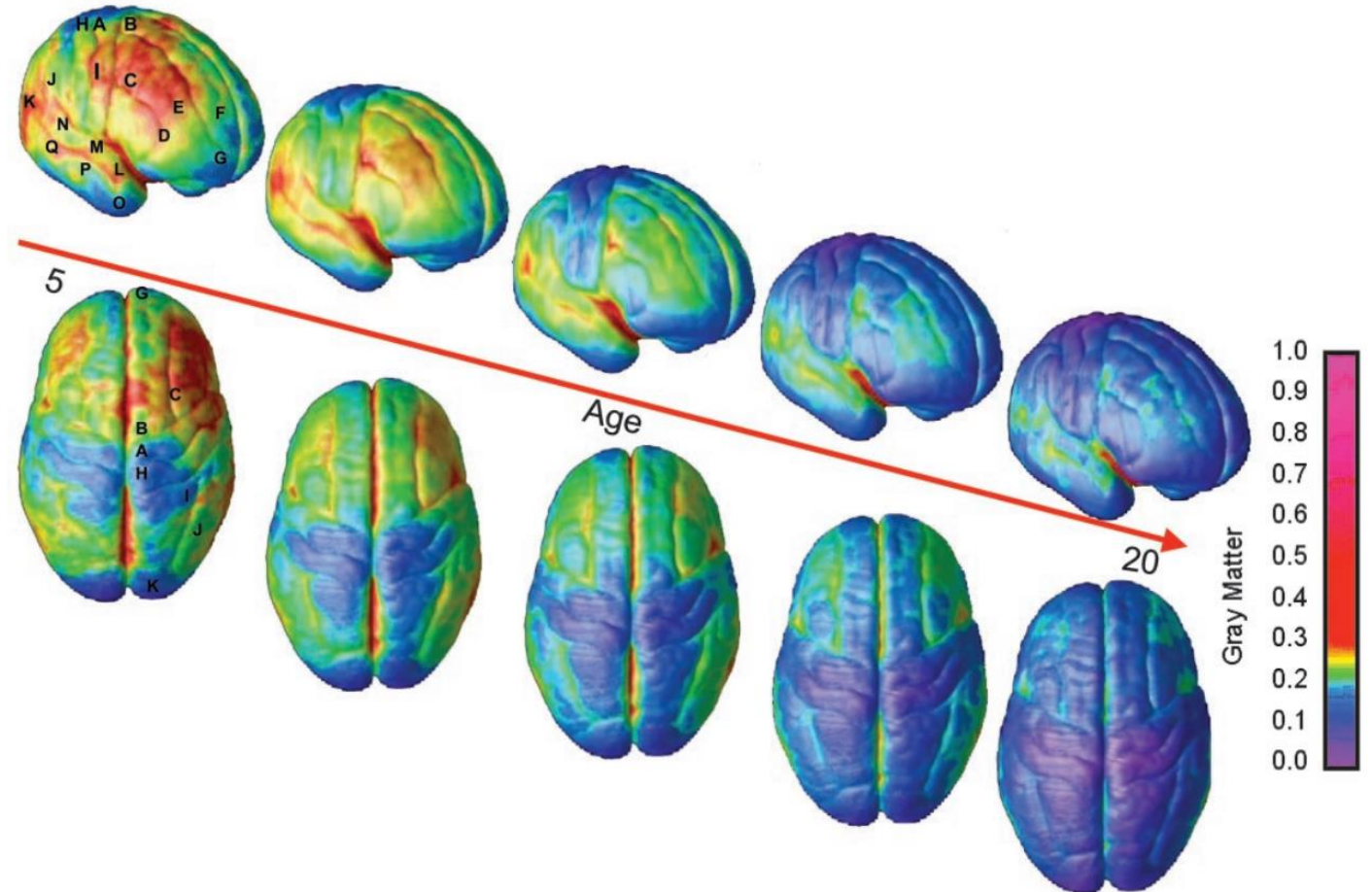


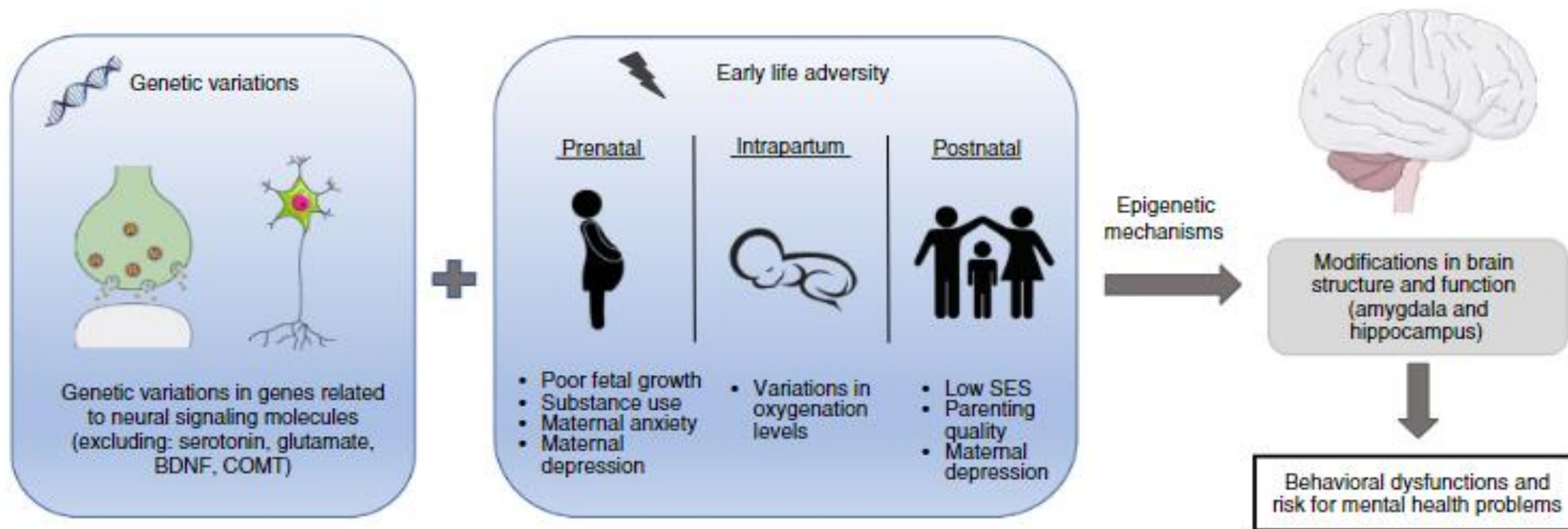
L'individuazione di vissuti traumatici infantili per la pianificazione di trattamenti mirati alla prevenzione dell'esordio psicopatologico

Barbara Gelao
Dirigente Psicologa

UOSVD Esordi Psicotici, DSM ASL Bari-Centro GIPPSI, Bari

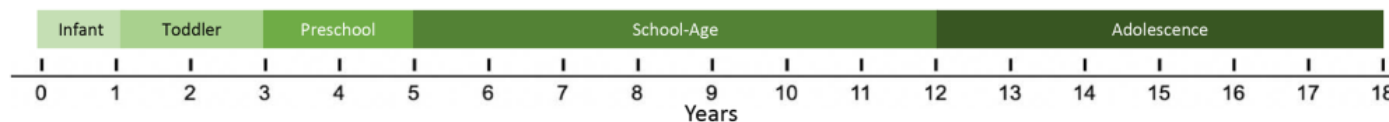
Il neurosviluppo è quel complesso processo di crescita che, dal concepimento, conduce ad un armonico sviluppo emotivo, motorio, cognitivo e sociale nella giovane età adulta, attraverso l'intreccio continuo di componenti genetiche, neurobiologiche e ambientali specifiche per ogni età.



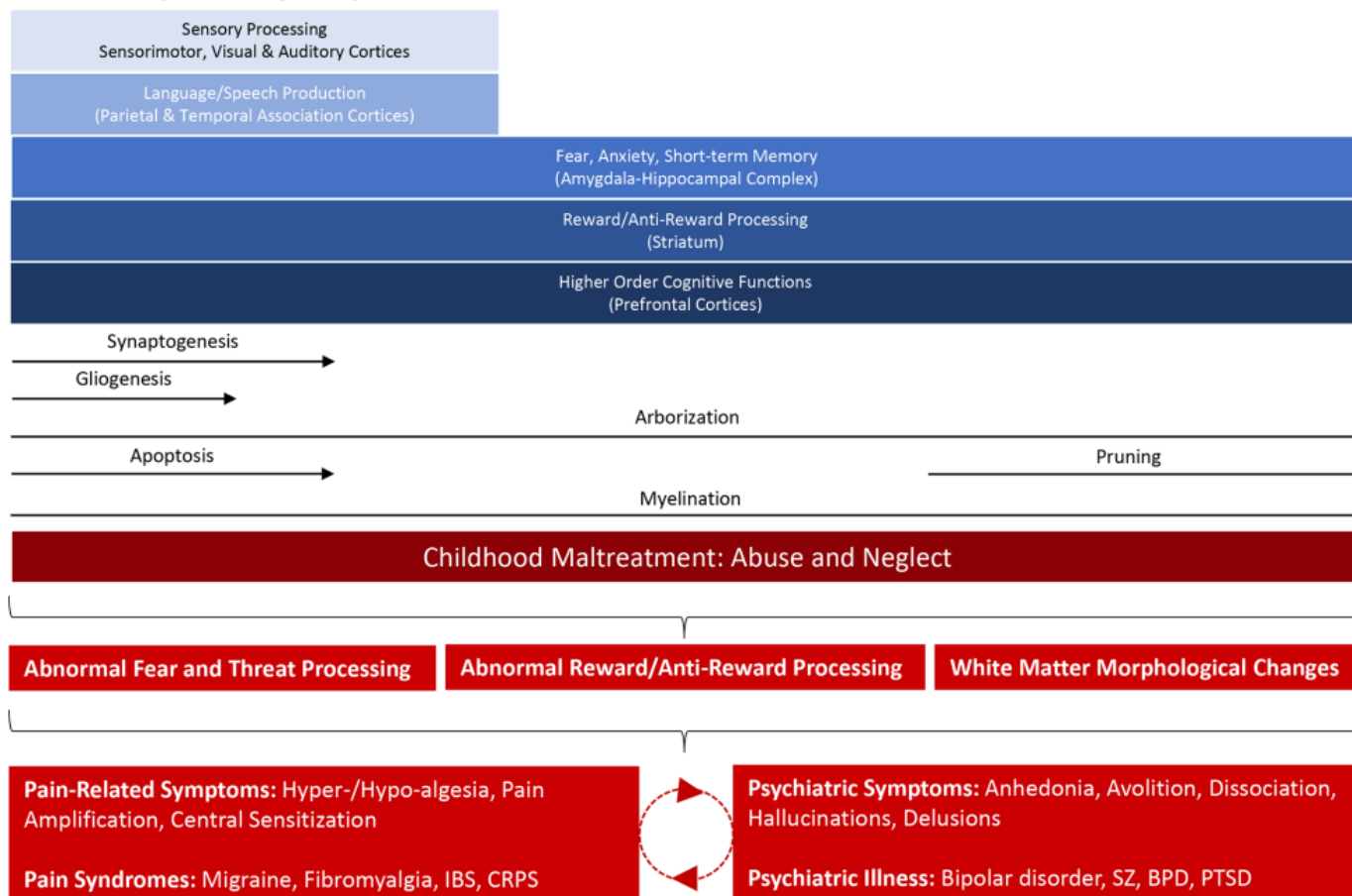




Childhood Development Stages



CNS Development Trajectory and Processes





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Le esperienze traumatiche vissute durante l'infanzia e l'adolescenza possono avere un effetto determinante sulla qualità della vita delle persone.

Esperienze classificate come ACEs

abuso fisico continuativo

abuso psicologico continuativo

abuso sessuale

presenza nel nucleo familiare di una persona dipendente da alcol o droghe

presenza del nucleo familiare di una persona incriminata per un reato

un membro della famiglia con disturbi mentali, gravemente depresso, ospedalizzato o suicidario

presenza di una madre trattata in modo violento

presenza di uno solo o nessun genitore

trascuratezza fisica

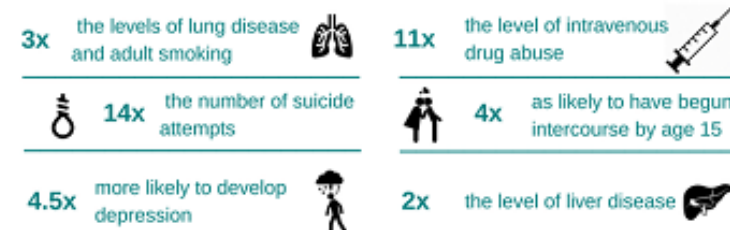
trascuratezza emotiva

Adverse Childhood Experiences

Traumatic events that can have negative, lasting effects on health and wellbeing



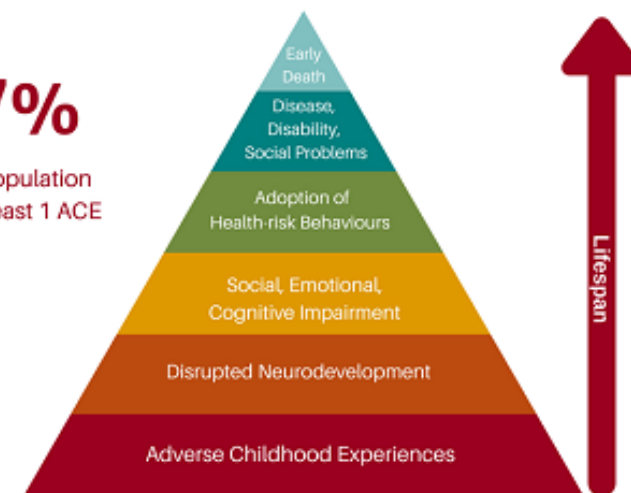
4 or more ACEs



“Adverse childhood experiences are the single greatest unaddressed public health threat facing our nation today”

Dr. Robert Block, the former President of the American Academy of Pediatrics

67%
of the population
have at least 1 ACE



Felitti e al., 1998, American Journal of Preventive Medicine



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HHS Public Access

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Lancet Child Adolesc Health. 2022 March ; 6(3): 195–206. doi:10.1016/S2352-4642(21)00339-4.

Childhood Maltreatment and its Role in the Development of Pain and Psychopathology

Mariesa Cay, BS^{1,2}, Joseph Gonzalez-Heydrich, MD³, Martin H. Teicher, MD, PhD^{2,4}, Hanne Van Der Heijden, MS^{1,5}, Professor Dost Ongur, MD, PhD^{2,6}, Ann K. Shinn, MD, MPH^{2,6}, Jaymin Upadhyay, PhD^{1,2,*}

Psychological Medicine

cambridge.org/psm

Original Article

Cite this article: Ottesen A et al (2023). Childhood trauma, antipsychotic medication, and symptom remission in first-episode psychosis. *Psychological Medicine* 53.

Childhood trauma, antipsychotic medication, and symptom remission in first-episode psychosis

Akiah Ottesen^{1,2,3} , W. T. V. Hegelstad^{4,5}, Inge Joa^{4,6}, Stein E. Opjordsmoen^{2,7}, Bjørn Rishovd Rund^{8,9}, Jan Ivar Røssberg^{2,7}, Erik Simonsen^{10,11}, Jan Olav Johannessen^{4,6}, Tor K. Larsen^{4,12}, Ulrik Helt Haahr¹⁰, Thomas H. McGlashan¹³, Svein Friis^{2,7} and Ingrid Melle^{1,2,7}

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Neurobiology of early life adversity: A systematic review of meta-analyses towards an integrative account of its neurobiological trajectories to mental disorders

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Review Ανασκόπηση

Neurobiology of emotional trauma

O. Giotakos

The Non-Profit Organization "Obrela", Athens, Greece

Psychiatriki 2020, 31:162–171

Review

> Nurs Child Young People. 2022 Jan 6;34(1):22–27. doi: 10.7748/ncyp.2021.e1388.

Epub 2021 Jul 19.

Bereavement and children's mental health: recognising the effects of early parental loss

Lucinda Mary King¹, Andrea Lacey¹, Jane Hunt²

Psychological Medicine

cambridge.org/psm

Original Article

Cite this article: Aas M et al (2023). Synergistic effects of childhood adversity and polygenic risk in first-episode psychosis: the EU-GEI study. *Psychological Medicine* 53, 1970–1978. <https://doi.org/10.1017/S0033291721003664>

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Childhood trauma; first-episode psychosis; interaction contrast ratio; polygenic risk; schizophrenia; synergistic effects

Synergistic effects of childhood adversity and polygenic risk in first-episode psychosis: the EU-GEI study

Monica Aas^{1,2} , Luis Alameda^{1,3,4,5}, Marta Di Forti⁶, Diego Quattrone⁶, Paola Dazzan¹, Antonella Trotta¹, Laura Ferraro⁷, Victoria Rodriguez¹, Evangelos Vassos⁶, Pak Sham⁸, Giada Tripoli^{1,7}, Caterina La Cascia⁷, Daniele La Barbera⁷, Ilaria Tarricone⁹, Roberto Muratori¹⁰, Domenico Berardi¹¹, Antonio Lasalvia¹², Sarah Tosato¹², Andrei Szöke¹³, Pierre-Michel Llorca¹⁴, Celso Arango¹⁵, Andrea Tortelli¹⁶, Lieuwe de Haan¹⁷, Eva Velthorst^{17,18}, Julio Bobes¹⁹, Miguel Bernardo²⁰, Julio Sanjuán²¹, Jose Luis Santos²², Manuel Arrojo²³, Cristina Marta Del-Ben²⁴, Paulo Rossi Menezes²⁵, Jean-Paul Selten²⁶, Peter B. Jones²⁷, Hannah E. Jongsma²⁸, James B. Kirkbride²⁸, Bart P. F. Rutten²⁹, Jim van Os^{1,29}, Charlotte Gayer-Anderson³⁰, Robin M. Murray¹ and Craig Morgan³⁰

Traumi infantili e rischio di sviluppare psicopatologie

Correlations between number of traumatic events and symptoms and functioning

	Total trauma		Interpersonal trauma	
	r	P	r	P
Unusual thinking	-.02	0.42	-.01	0.46
Suspiciousness	.15	.06	.28	.002 *
Grandiosity	-.08	.22	-.05	.32
Perceptual Disturbances	.29	.002 *	.23	.009 *
Disorganized Communication	.04	.34	.11	.15
Negative Symptoms	.02	.44	.02	.41
Disorganized Symptoms	.05	.32	-.02	.43
General/Affective Symptoms	.36	<.001 *	.28	.003 *
Global Functioning: Social	-.05	.32	.04	.36
Global Functioning: Role	-.01	.45	-.09	.18
GAF	-.33	<.001 *	-.29	.002 *

* p < .05, one-tailed

Loewy et al., 2020, *Schizophrenia Research*

Relationship between baseline positive symptoms, and total trauma, and perceived discrimination (CHR only)

	Unusual thought content	Suspiciousness	Grandiose ideas	Perceptual abnormalities	Disorganized communication
Total bullying	-0.02	0.14 **	-0.03	0.07	0.08
Total trauma	0.06	0.09 *	-0.01	0.11 *	0.04
Total perceived discrimination	0.06	0.16 **	0.09 *	0.06	0.15 **

* p < 0.05,

** p < 0.003 adjustment 0.05/15

Stowkowy et al., 2016, *Soc. Psychiatry Psychiatr. Epidemiol*

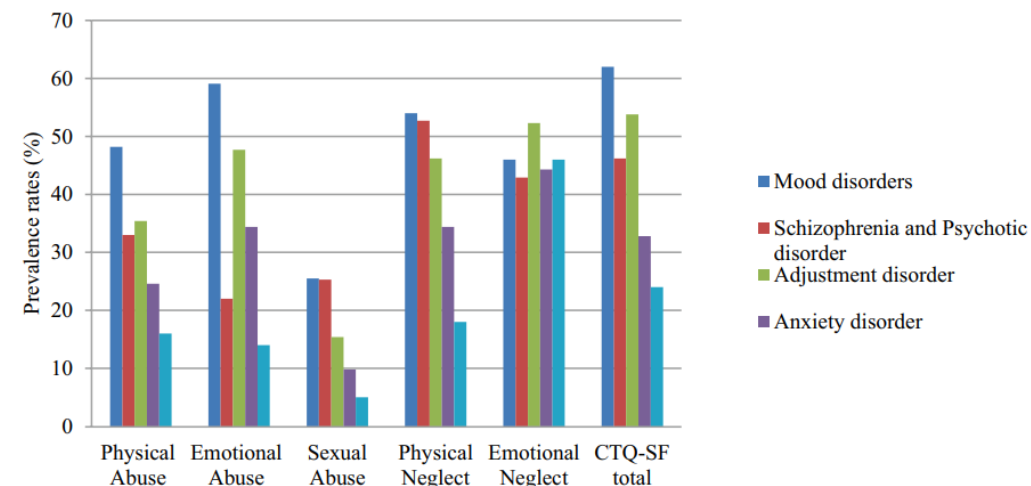


Fig. 1 Prevalence of childhood trauma in psychiatric outpatients

Devi et al., 2019, *Ann Gen Psychiatry*

Abuso sessuale infantile e rischio di sviluppare psicopatologie

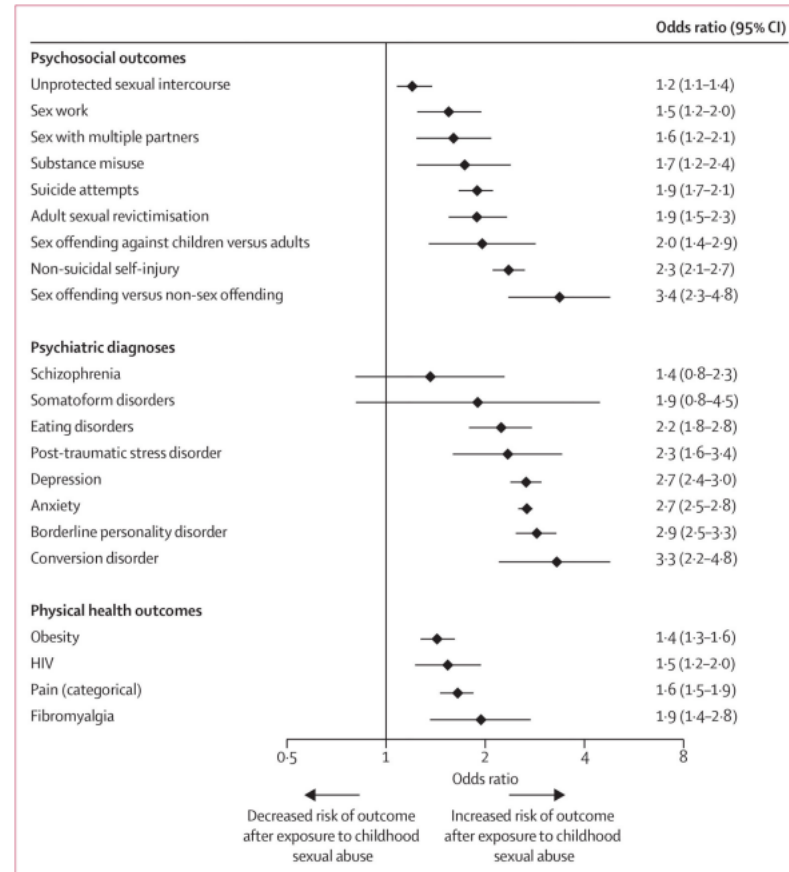


Figure 2. Risk estimates of long-term outcomes following childhood sexual abuse

Hailes et al., 2020, *Lancet Psychiatry*

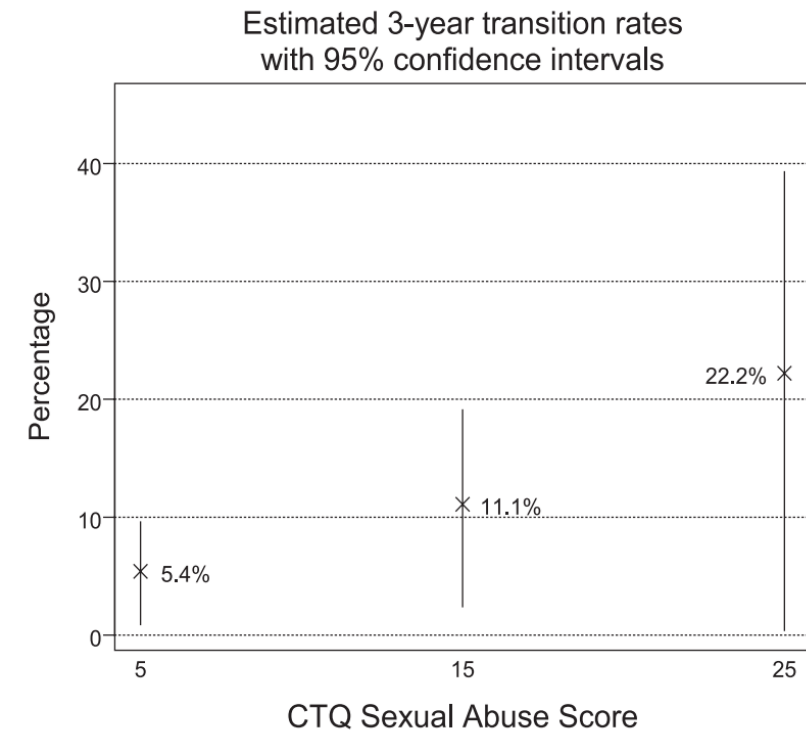


Fig. 2. Estimated 3-year transition rates (%) by level of CTQ sexual abuse score.

Thompson et al., 2013, *Schizophrenia Bulletin*



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INDAGINE DEL CENTRO GIPPSI SULL'IMPATTO DELLE VIOLENZE SESSUALI INFANTILI E DEL LUTTO NEI GIOVANI A RISCHIO E ALL'ESORDIO PSICOPATOLOGICO

Campione:

112 giovani (62 femmine, 50 uomini, età media 21 ± 3.5)

52 UHR

60 Esordi

20 giovani, di cui 14 donne (70%), hanno subito almeno una violenza sessuale ad un'età di circa 12 anni

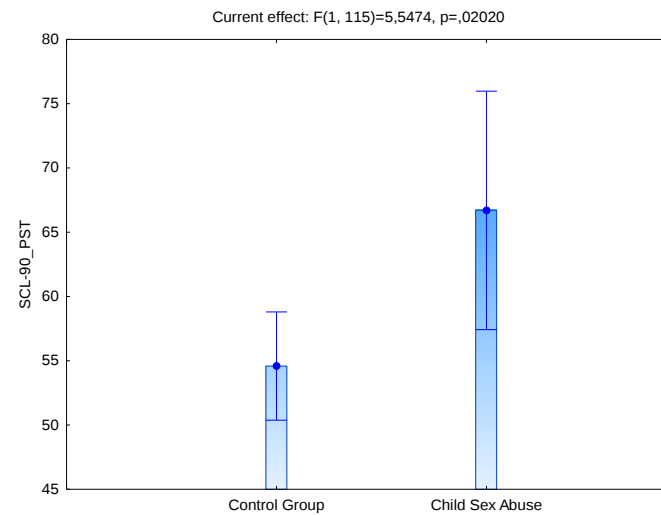
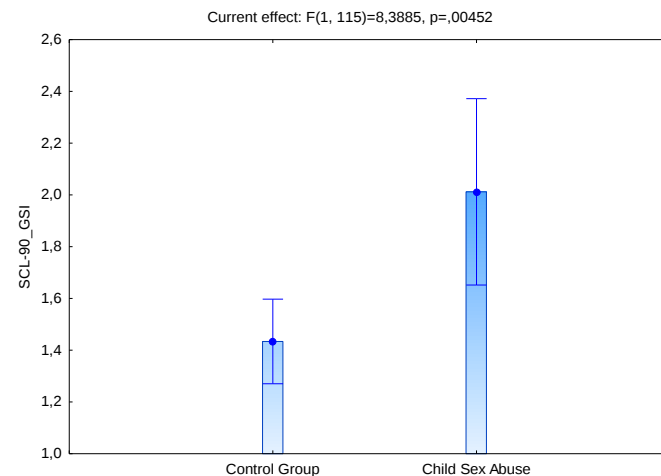
8 UHR

12 Esordi

Materiali:

SCL-90, Tweak e DAST, Life History Interview

Risultati





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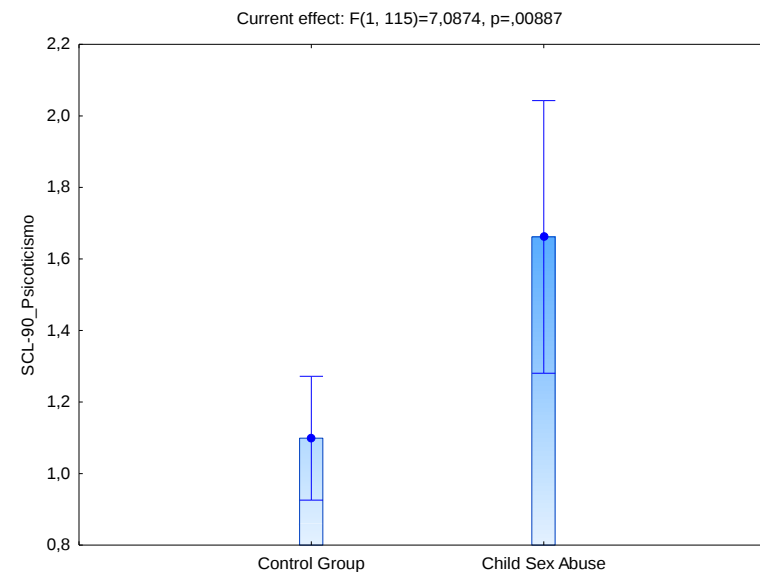
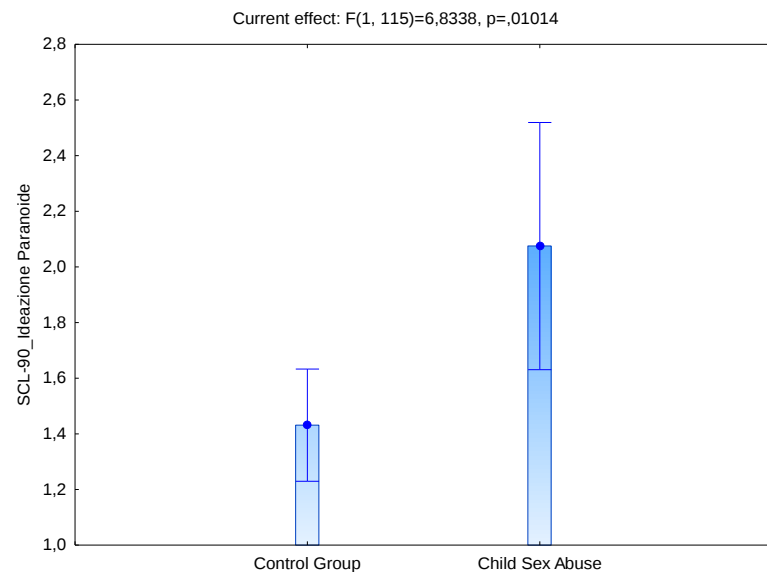
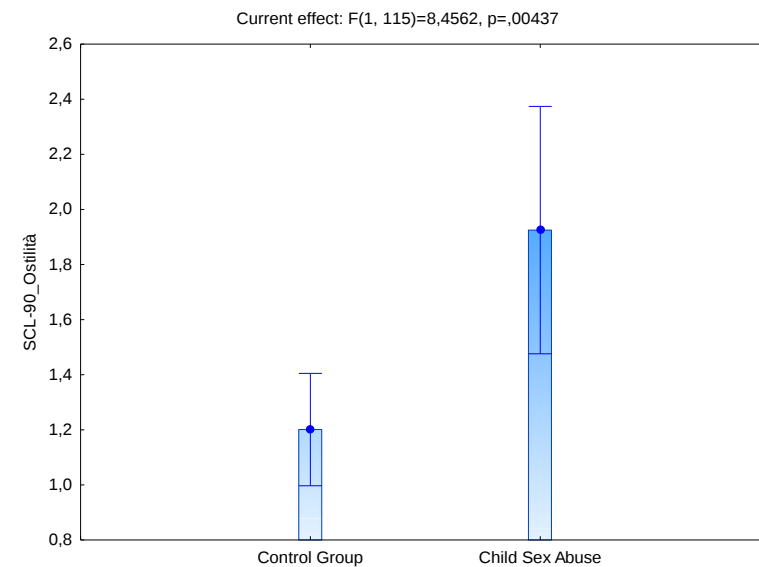
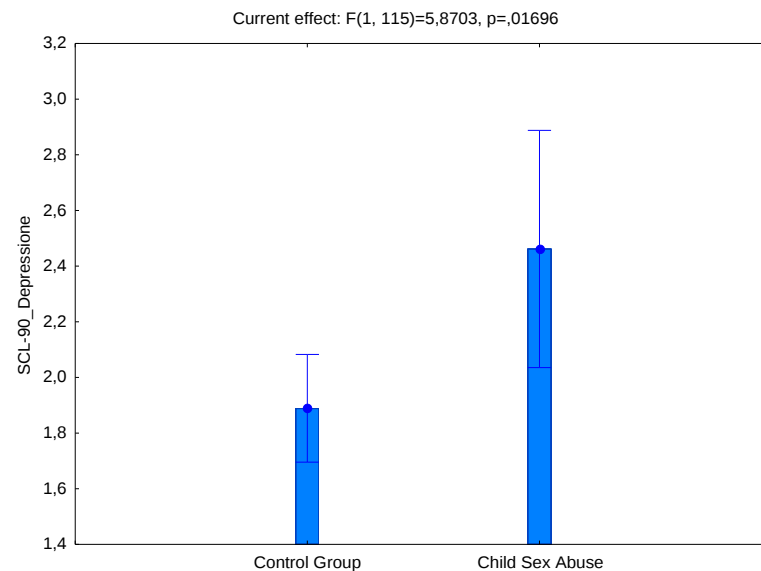
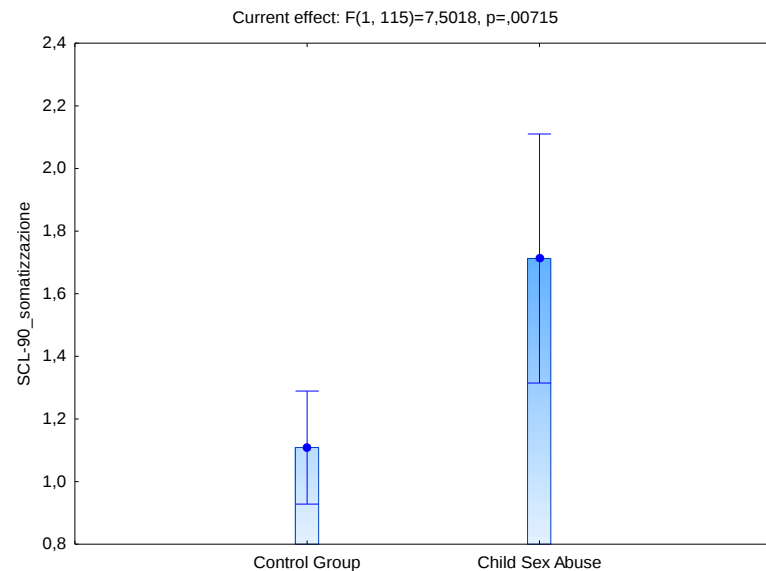


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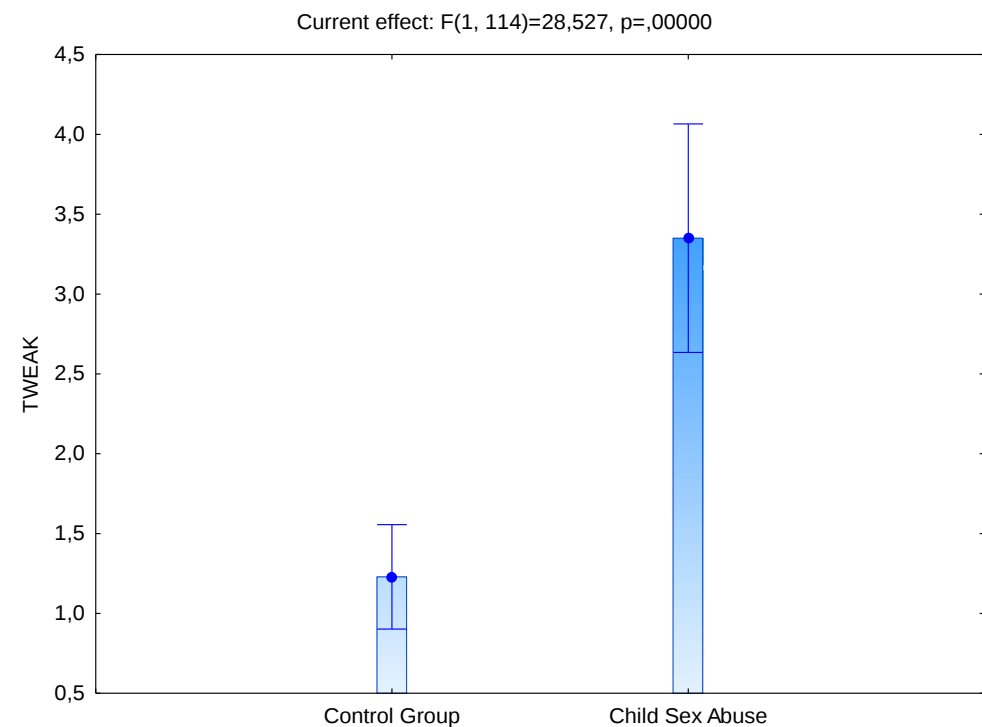
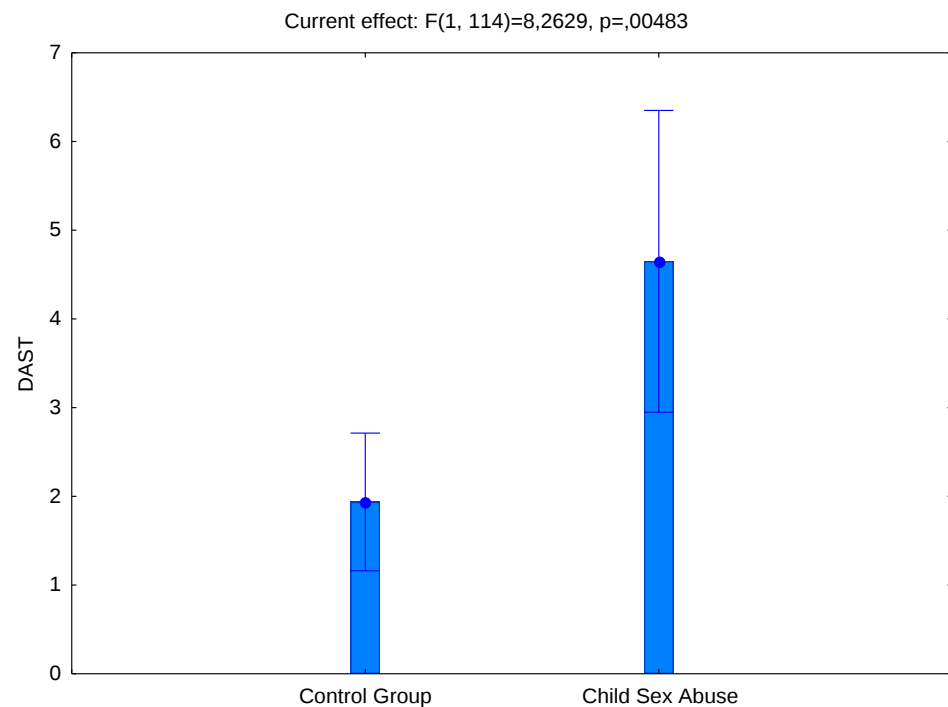
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Risultati (2)



Risultati (3)



Discussione

I giovani vittime di abusi sessuali durante l'infanzia e a rischio o all'esordio psicopatologico presentano una maggiore sintomatologia affettiva e psicotica ed un maggior abuso di alcool e sostanze rispetto ai giovani che non hanno subito abusi sessuali infantili.

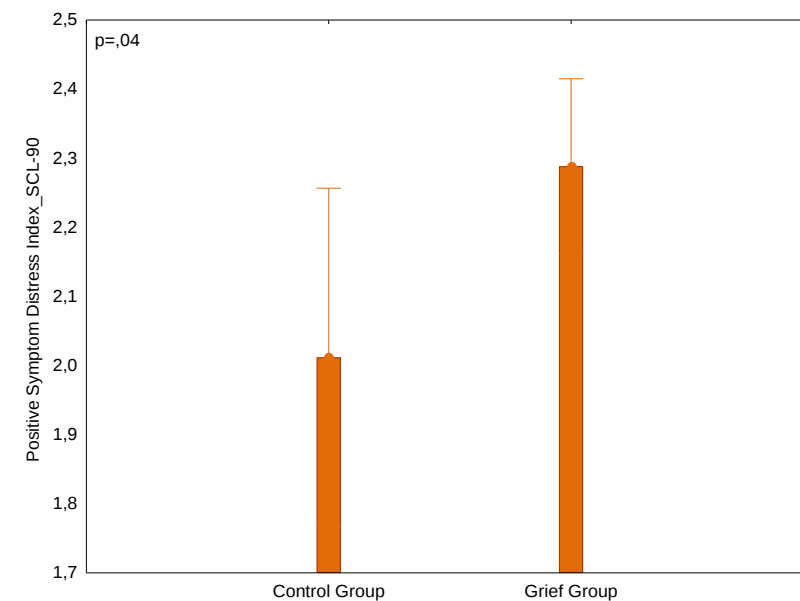
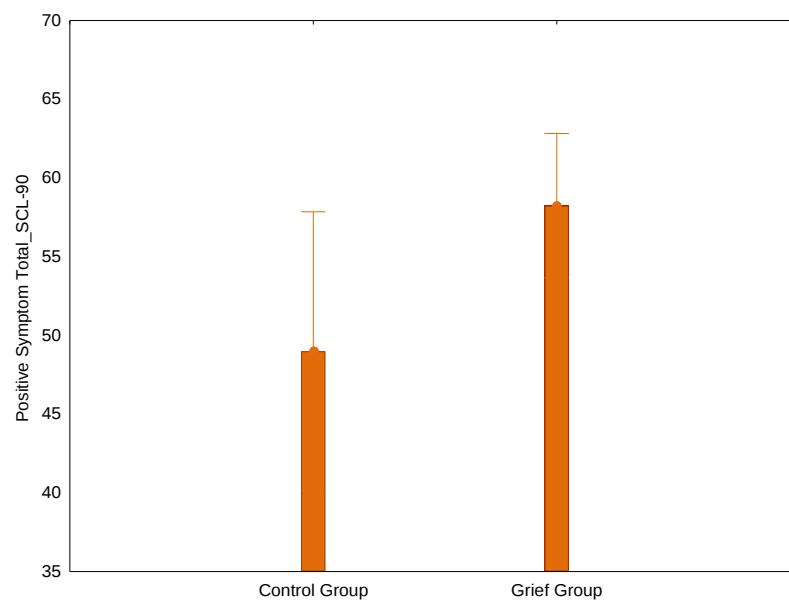
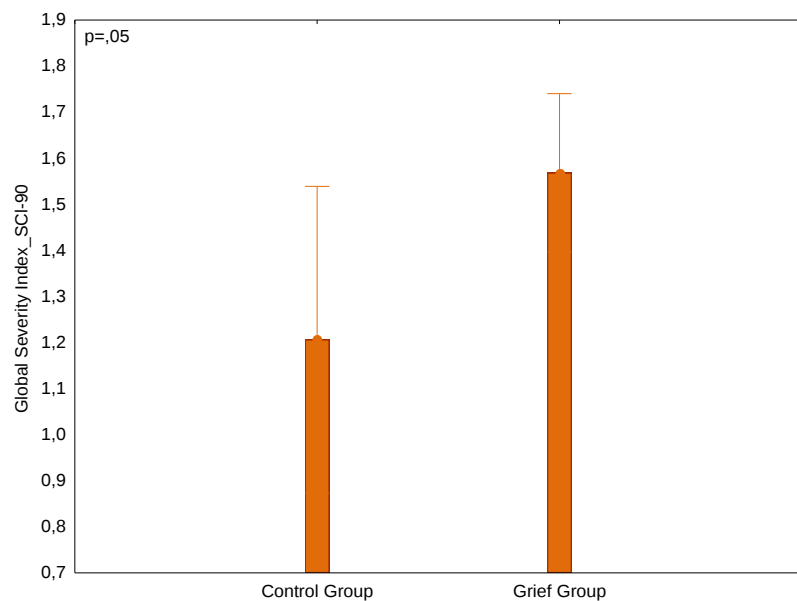


86 giovani hanno vissuto almeno un lutto (Grief Group) entro i 18 anni

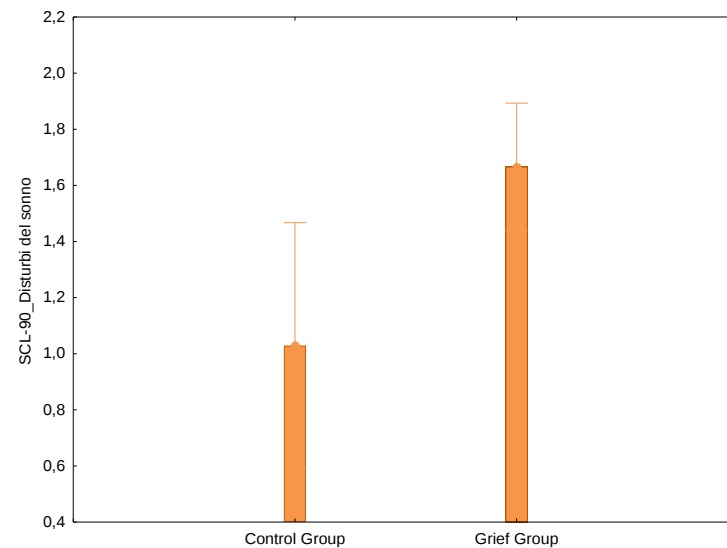
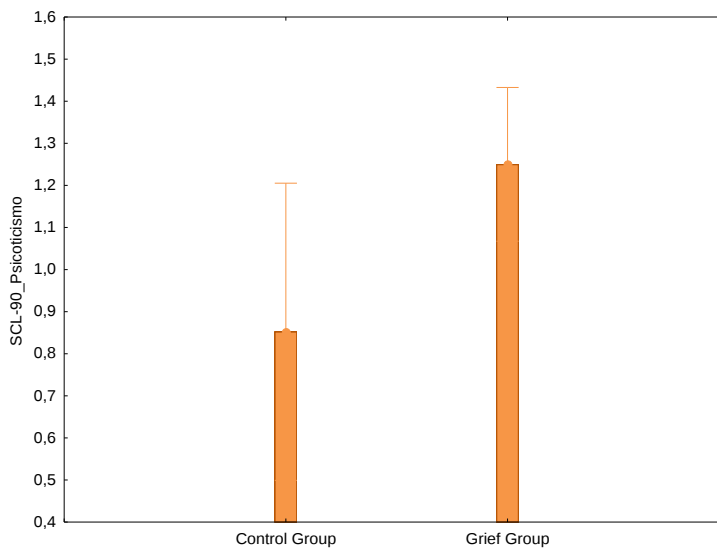
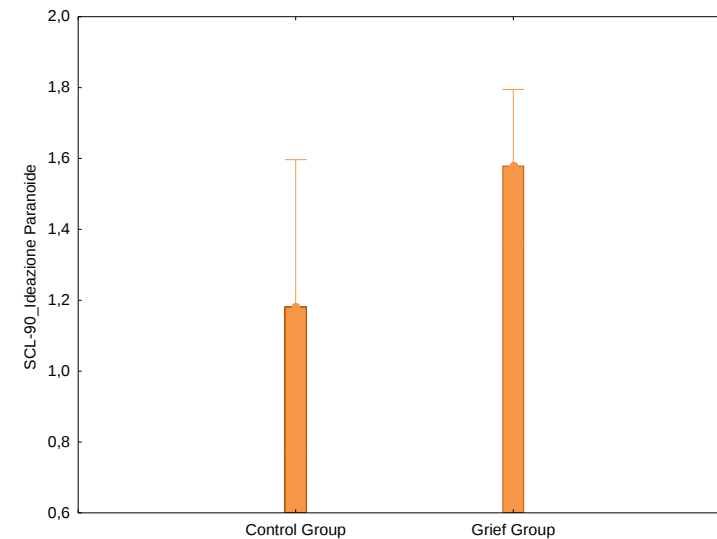
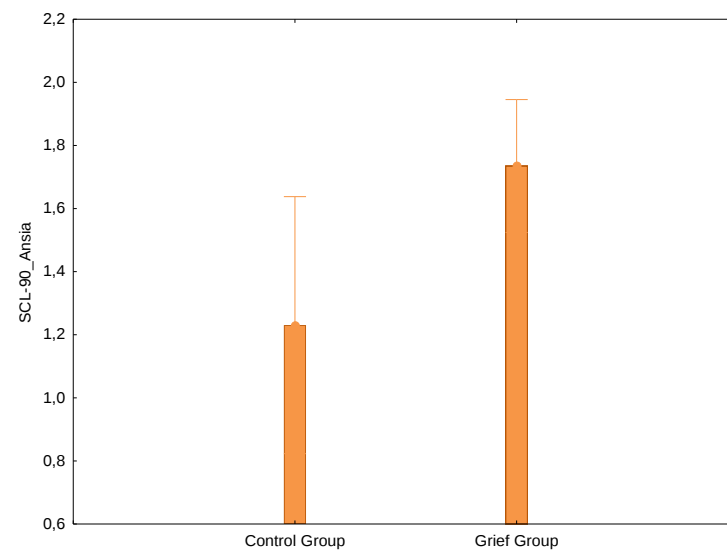
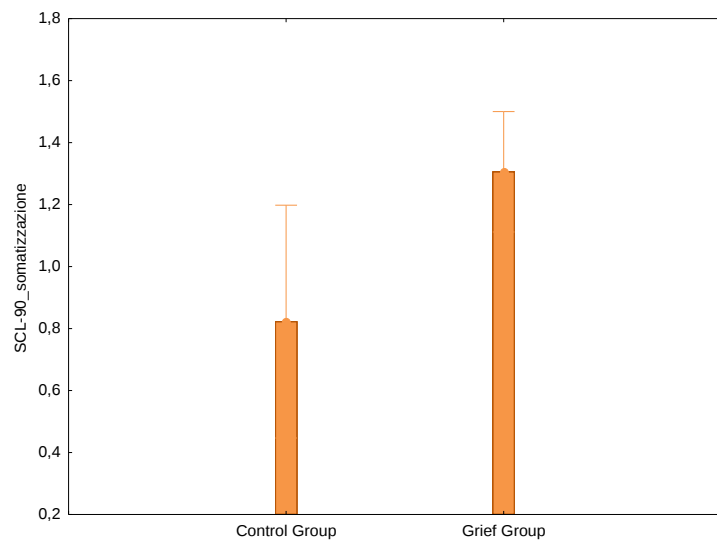
37 UHR

49 Esordi

Risultati (4)



Risultati (5)



Discussione

I vissuti luttuosi potrebbero essere importanti fattori da considerare nell'intervento precoce per ridurre il rischio di un esordio psicopatologico



Quando e come intervenire

necessità di valutare le storie di traumi infantili

incorporazione del trauma nella comprensione
condivisa della sintomatologia

incorporazione di strategie di cambiamento nella psicoterapia che derivano da approcci
basati sul trattamento del trauma

prevenzione del trauma

Strumenti psicoterapeutici

**Terapia
Cognitivo
Comportamenta
le**

EMDR

DBT

Mindfulness

**Schema
Therapy**



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**GRAZIE PER
L'ATTENZIONE**