



Titolo del progetto:
Esplorare il cervello: i pericoli dell'abuso delle droghe sintetiche

Responsabile	Dott.ssa Giulia Moltoni
Tipo (Progetto di Ateneo, Progetto Esterno competitivo/Non competitivo, Studio Clinico, Linea di ricerca)	Avvio Terza Missione
Enti Finanziatori	Università "La Sapienza" - Roma
Ambito di Ricerca	Neurologia
Durata	12 mesi
Inizio	29/01/2024
Fine	28/01/2025
Budget Totale	€ 9.750,00
Sede	Dipartimento di Neuroscienze Salute Mentale ed Organi di Senso
Gruppo di Ricerca	Prof. Alessandro Bozzao
Partner di Progetto	
Sintesi dell'attività di Ricerca	<p>The recent spread of new psychoactive substances (NPS) has changed the scenarios of the drug market, shifting from the street environment to the virtual one. NPS are sold via the web as legal herbs or drugs, bath salts and the like, with the disclaimer "not for human consumption" thus circumventing the legislation on illegal substances. It is estimated that around three million young Europeans have tried NPS by browsing the dark web. The use of NPS is a growing public health concern with social implications. The use of substances in adolescence, a delicate period for maturation processes and synaptic plasticity, exposes young people to greater vulnerability to the development of psychological discomfort, phenomena of addiction, behavioral alterations. In this context, the proposed project aims to promote and disseminate information on acute and chronic effects of NPS consumption. The initiative will be carried out by a team of experts in neuroradiologists, psychiatrists, representatives of the police forces and will involve, through voluntary membership, the secondary schools of first and second degree of Lazio with three objectives: 1) Illustrate the principles of adolescent brain maturation 2) Raise awareness among young people aged 12-16 about the psychological and cerebral harm of synthetic drug abuse through an interactive and informative approach using neuroimaging 3) to extend the knowledge to families and teachers of the institutions involved. An 'ideas competition' will be promoted, identifying students for the creation and dissemination of a free information dissemination application. The project will include lectures at schools, interactive workshops and a congress at La Sapienza University with experts in the field. The initiative will conclude with the distribution of anonymous learning and assessment questionnaires.</p>



Altre Informazioni	
Link utili di approfondimento	