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## Outreach Intervention Addressing Crack Cocaine Addiction in Users with Co-Occurring Opioid Use Disorder

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Abstract: Context: The outpatient clinic of the psychiatric addiction service of Geneva University Hospital has been providing support to individuals affected by various narcotics for 30 years. However, the increasing consumption of crack cocaine in Geneva has presented a new challenge for the healthcare system. Research Aim: The aim of this research is to evaluate the impact of an outreach intervention on crack cocaine addiction in users with co-occurring opioid use disorder. Methodology: The research utilizes a combination of quantitative and qualitative retrospective data analysis to evaluate the effectiveness of the outreach intervention. Findings: The data collected from October 2023 to December 2023 show that the outreach program successfully made 1,071 contacts with drug users and led to 15 new requests for care and enrollment in treatment. Patients expressed high satisfaction with the intervention, citing easy and rapid access to treatment and social support. Theoretical Importance: This research contributes to the understanding of the challenges and specific needs of a complex group of drug users who face severe health problems. It highlights the importance of outreach interventions in establishing trust, connecting users with care, and facilitating medication-assisted treatment for opioid addiction. Data Collection: Data was collected through the outreach program's interactions with drug users, including street outreach interventions and presence at locations frequented by users. Patient satisfaction surveys were also utilized. Analysis Procedures: The collected data was analyzed using both quantitative and qualitative methods. The quantitative analysis involved examining the number of contacts made, new requests for care, and treatment enrollment. The qualitative analysis focused on patient satisfaction and their perceptions of the intervention. Questions Addressed: The research addresses the following questions: What is the impact of an outreach intervention on crack cocaine addiction in users with co-occurring opioid use disorder? How effective is the outreach program in connecting drug users with care and initiating medication-assisted treatment? Conclusion: The outreach program has proven to be an effective intervention in establishing trust with crack users, connecting them with care, and initiating medicationassisted treatment for opioid addiction. It has also highlighted the importance of addressing the specific challenges faced by this group of drug users.

**Keywords:** crack addiction, outreach treatment, peer intervention, polydrug use

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