Anxieties of service users’ in the use of mobile phone applications (app) to assist with treatment adherence in dual diagnosis: A focus group study

Aim: The aim of this study was to examine the response of dual diagnosis service users toward the development of a mobile phone application (app) that would assist with treatment adherence.

Design: An exploratory focus group study.

Setting: Two service user support groups within the United Kingdom. Purposive sampling was used to recruit those taking part in each group (n= 8 & 9).

Measurement: A process developed by Graneheim and Lundman (18) using qualitative analysis each group data was recorded using this approach.

Findings: Data analysis lead to the emergence of three themes: Supportive of the app; Supportive with recommendations as to its contents and Negative responses that questioned the applicability of the app for dual diagnosis service users’.

Conclusion: Whilst the development of mobile phone apps has enhanced healthcare delivery, it has emerged that more research is needed with specific client groups such as those with a dual diagnosis. Specific groups require a more bespoke approach and their particular needs and expectations need examining in more detail with input from service users. This may then lend more meaning to the app, which in turn will encourage the user to utilize this tool in their treatment and recovery.

Biography

May Baker is a Senior Lecturer at LJMU since 2004. Her Mental Health Nursing career spans three decades and she teaches at Post-graduate and Undergraduate program. She is a former Specialist Practitioner/Manager in Drug Services in Liverpool and continues to maintain links with frontline services. She has specialization in drug and alcohol awareness, dual diagnosis and motivational interviewing. She has authored several chapters on alcohol and drug use and collaborates with others in the field of addiction and mental health to promote awareness and recovery.

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