

## **Research outputs**

### **Integrating smart phone applications in the management of cirrhotic patients: A scoping review**

Hasan, M., Bidargaddi, N., Muller, K., Ramachandran, J., Narayana, S. & Wigg, A. J., Dec 2023, In: *JGH Open*. 7, 12, p. 826-831 6 p.

### **A micro-randomized pilot study to examine the impact of just-in-time nudging on after-dinner snacking in adults with type 2 diabetes: A study protocol**

Zhao, L., Bidargaddi, N., Vakulin, A., Li, W., Luscombe-Marsh, N., Benton, F., Adams, R., Kemps, E., Vincent, A. D., Heilbronn, L. K. & Wittert, G. A., Sept 2023, In: *Diabetes, Obesity and Metabolism*. 25, 9, p. 2439-2446 8 p.

### **Heart Rate Variability for Evaluating Psychological Stress Changes in Healthy Adults: A Scoping Review**

Immanuel, S., Teferra, M. N., Baumert, M. & Bidargaddi, N., Sept 2023, In: *Neuropsychobiology*. 82, 4, p. 187-202 16 p.

### **My Home Hospital External Review - Consolidated report of integrated findings**

Schultz, T., Gray, J., Partington, A., Oster, C., Pincombe, A., Harvey, G., Bracci, E., Taylor, A., Reed, R., Bedford, V., Snoswell, C. L., Shulver, W., Bidargaddi, N., Bastiampillai, T. & Karon, J., Aug 2023, South Australia: Flinders Health and Medical Research Institute (FHMRI). 17 p.

### **In-Depth Co-Design of Mental Health Monitoring Technologies by People with Lived Experience**

Patrickson, B., Musker, M., Thorpe, D., van Kasteren, Y., Bidargaddi, N. & The Consumer and Carer Advisory Group (CCAG), Jun 2023, In: *Future Internet*. 15, 6, 17 p., 191.

### **An Umbrella Systematic Review of Seasonality in Mood Disorders and Suicide Risk: The Impact on Demand for Primary Behavioral Health Care and Acute Psychiatric Services**

Della, D. F., Allison, S., Bidargaddi, N., Wa, S. K. & Bastiampillai, T., 25 May 2023, In: *The Primary Care Companion for CNS Disorders*. 25, 3, 21 p., 22r03395.

### **My Home Hospital External Review - Part D: Health System Integration**

Gray, J., Bracci, E., Shulver, W., Harvey, G., Bidargaddi, N., Taylor, A., Reed, R. L., Bastiampillai, T., Oster, C. & Schultz, T., May 2023, South Australia: Flinders Health and Medical Research Institute (FHMRI). 57 p.

### **Examining clinician choice to follow-up (or not) on automated notifications of medication non-adherence by clinical decision support systems**

Thorpe, D., Strobel, J. & Bidargaddi, N., 30 Jan 2023, In: *BMC Medical Informatics and Decision Making*. 23, 1, 22 p., 22.

### **COVID-19 and tinnitus: an initiative to improve tinnitus care**

Mui, B., Leong, N., Keil, B., Domingo, D., Dafny, H. A., Manchaiah, V., Gopinath, B., Muzaffar, J., Chen, J., Bidargaddi, N., Timmer, B. H. B., Vitkovic, J., Esterman, A. & Shekhawat, G. S., 2023, In: *International Journal of Audiology*. 62, 9, p. 826-834 9 p.

### **Provider Perspectives on Telemental Health Implementation: Lessons Learned During the COVID-19 Pandemic and Paths Forward**

Lipschitz, J. M., Connolly, S. L., Boxtel, R. V., Potter, J. R., Nixon, N. & Bidargaddi, N., 2023, In: *Psychological Services*. 20, Supplement 2, p. 11-19 9 p.

### **Understanding what we know so far about young people's engagement with wellbeing apps. A scoping review and narrative synthesis**

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### **A framework for developing digital health applications with efficiency and reuse principles: DHLink case study**

Li, W., Bidargaddi, N., Fouyaxis, J. & Thorpe, D., 10 Dec 2022, In: *Concurrency and Computation: Practice and Experience*. 34, 27, 17 p., e7322.

**Cardiovascular disease risk prediction via machine learning using mental health data.**

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**Point of view: Could social media use be contributing to rising rates of deliberate self-harm and suicide in Australian youth populations?**

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**Consumer and Carer Views on Digital Mental Health Monitoring Technologies and Related Care Processes: Results from a Co-Design Consultation**

Patrickson, B., Musker, M., Thorpe, D. & Bidargaddi, N., 12 Jul 2022. 12 p.

**Automated Decision Support For Community Mental Health Services Using National Electronic Health Records: Qualitative Implementation Case Study**

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Thorpe, D., Fouyaxis, J., Lipschitz, J. M., Nielson, A., Li, W., Murphy, S. A. & Bidargaddi, N., Mar 2022, In: JMIR Formative Research. 6, 3, 10 p., e29988.

**Do young men and women differ in well-being apps usage? Findings from a randomised trial**

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**Time for change: Northern CMHS workflow observation report**

Patrickson, B., Bidargaddi, N., Gully, G. & McKenzie, I., 2022, Clovelly Park, South Australia: Flinders University Digital Health Research Lab. 46 p.

**Demonstration of automated non-adherence and service disengagement risk monitoring with active follow-up for severe mental illness**

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**Designing for practice: understanding technology use in rural community-based youth mental health contexts**  
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**Designing online interventions in consideration of young people's concepts of well-being: Exploratory qualitative study**  
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## **Awards**

### **Enabling the potential of the EndoZone digital health platform for endometriosis research and support**

Hull, M. L. & Bidargaddi, N.  
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