

MyPsychAdmin

Category:

Best Digital Health Solution

Company Name:

MPA

Number of employees:

1-10

Turnover and/or Funding:

No funding - entirely self produced by Avie Luthra

Product/Solution Name:

MyPsychAdmin

Corporate Name:

MPA

Date of Approval:

2024-01-01

Indications:

To provide mental health practitioners with an efficient admin solution which can both speed up their practice and improve patient care/experience.

Therapeutic Areas:

Mental health practice

General Information File Document upload:

N/A

Background information and need for drug / device:

The telling of your patient's story is a crucial aspect of all mental health care. Mental health practitioners enter the field with the aim of helping some of the most vulnerable in society. In the old days, this would involve reading files and understanding handwritten notes. Since the advent of digital notes we have taken a big leap in digital storytelling, a leap that has involved both benefits and losses.

The benefits are the easy access to the data. The loss is the quantity and quality of data. But as this was a first step, it is understandable there is need for change.

MyPsychAdmin is the next step. It takes thousands of pages of notes and converts them to pictures and succinct data within minutes. The App uses natural language processing to turn reams of data into meaningful and easy-to-read images and summaries. And this is something mental health practitioners need more than ever, because the rate of growth of data is too fast for anyone to process alone.

Background File Document upload:

**MyPsychAdmin presentation to North London Forensic Service
Nov 2023.mp4**

History of the development of the solution/product:

MyPsychAdmin was developed when I was working as a mental health clinician in the NHS and was struck by the delay between me seeing the patient and the patient's GP receiving my clinic letter. That delay was 3 months. So I built an App that turned that delay into 3 minutes.

The aim of MyPsychAdmin is to turn the clinician's interview into a simple way of recording the information and producing a letter for the GP which can be sent to them in minutes. The App also processes 1000s of pages of running records within minutes, permitting the clinician to understand their patient's story in detail before they walk into the room. Reading these 1000s of pages would take hours. The App turns that into minutes.

Development File Document upload:

N/A

Why this drug or device is innovative, the broad implications for future research, and/or how it will improve the human condition:

Understanding your patient's story has always been the cornerstone of mental health treatment. This App (MyPsychAdmin) enables the clinician to do this within minutes in an environment where the patient's data is expanding at an exponential rate (current mental health practice).

MyPsychAdmin uses textual analysis in a way that is rarely used in research and can turn qualitative data into quantitative data quickly. It can be an invaluable tool for research. Also as it is built on Excel, a universally available platform, it permits the exact sort of flexibility research requires. The App can be changed and modelled to the specific research needs without the long wait for 'IT development' getting in the way of clinical and research ideas.

In summary, the clinical innovation combined with the research potential positions MyPsychAdmin as an invaluable tool for development of future work into the human condition.

Innovation File Document upload:

N/A

Please provide appropriate references (PubMed, Abstract, Website):

MyPsychAdmin is available on the website www.mypsychadmin.com
The App was nominated for the 2023 Hett Awards (Healthcare Excellence in Technology) - <https://www.hettawards.co.uk/awards-categories>. It was also nominated for the Prix Galien USA 2024 Best Digital Health Solution

References File Document upload:

N/A