

Artemis and How Are You? – rapid screening of mental distress

Available Technologies

A mental health screening platform which completes assessment in under a minute.

Mental ill-health (MH) is a global concern that costs UK economy £117.9 billion annually, deepening during the pandemic.

Major barriers to addressing this issue are:

- Cumbersome and time-consuming MH assessments
- The existence of a myriad of assessment tools (e.g. >280 for depression, alone) that complicate comparison and transferability
- An absence of management tools to administer tests and collect results

Our tool utilizes innovative computerized adaptive testing technology to select a bespoke selection of the most informative questions for personalized, brief (under a minute) and precise assessment of mental distress. No more cumbersome and hours-long tests, no more choosing among a myriad of assessment tools with hard-to-compare results. The tool also comes with an easily accessible dashboard to help distribute assessments, collate responses and organize reports.

Technology overview

We have developed a rapid and effective mental health screening platform

which utilizes innovative computerised adaptive testing technology.

Benefits

- Assessment completed in under a minute
- A unique test; no more choosing among a myriad of assessment tools with difficult to compare results
- An accessible dashboard to distribute tests, collate responses, organize reports, and monitor results

Applications

This customisable tool could be provided to any organisation concerned for the mental health of their employees/clients to help identify people in need and connect them to relevant support.

Opportunity

We are looking for potential clients and mental health service providers interested in co-development/ partnerships as well as investors.

Inventors

Dr Jan Stochl, Senior Research Associate