

CLAIMS

What is claimed is:

1. A computer-implemented method for deploying a digital therapeutic, the method comprising:
 - identifying a plurality of target users for the digital therapeutic based on one or more target parameters;
 - conducting outreach to one or more of the plurality of target users using an outreach medium;
 - identifying an activation mechanism to optimize use of the digital therapeutic;
 - and
 - encouraging an engagement level of the digital therapeutic by one or more of the plurality of target users.
2. The computer-implemented method of claim 1, further comprising generating a report based on one or more of the target users, the outreach, the activation mechanism, or the engagement level.
3. The computer-implemented method of claim 2, wherein the report is based on one or more of an informative analysis, discovery analysis, extrapolative analysis, or an adaptive analysis.
4. The computer-implemented method of claim 2, wherein the report comprises a comparison of an N+1 stage score to an N stage score.

5. The computer-implemented method of claim 1, wherein the plurality of target users are identified based on one or more of clinical factors, disease factors, technology factors, social factors, or demographic factors.

6. The computer-implemented method of claim 1, wherein the outreach is conducted based on one or more of a method, a modality, a frequency, a time, or a level of interaction.

7. The computer-implemented method of claim 1, wherein the activation mechanism is based on one or more of a modality, data-enablement versus data-entry, or a location.

8. The computer-implemented method of claim 1, wherein the engagement level is based on one or more of an in-solution versus out-of-solution, a frequency, a length, and a modality.

9. The computer-implemented method of claim 1, wherein at least one of the identifying the plurality of target users, conducting outreach, identifying an activation mechanism, and encouraging an engagement level is based on an output of a machine learning model.

10. The computer-implemented method of claim 9, wherein the machine learning model is trained by modifying one or more weights or one or more layers based on training data.

11. The computer-implemented method of claim 10, wherein the training data comprises one or more of stage inputs, known outcomes, and comparison results.

12. The computer-implemented method of claim 11, wherein the comparison results are a ratio of an N+1 stage score to an N stage score.

13. A system for deploying a digital therapeutic, the system comprising:
a data storage device storing processor-readable instructions; and
a processor operatively connected to the data storage device and configured to execute the instructions to perform operations that include:
identifying a plurality of target users for the digital therapeutic based on one or more target parameters;
conducting outreach to one or more of the plurality of target users using an outreach medium;
identifying an activation mechanism to optimize use of the digital therapeutic; and
encouraging an engagement level of the digital therapeutic by one or more of the plurality of target users.

14. A non-transitory computer-readable medium storing instructions that, when executed by processor, cause the processor to perform operations for deploying a digital therapeutic, the operations comprising:
- identifying a plurality of target users for the digital therapeutic based on one or more target parameters;
 - conducting outreach to one or more of the plurality of target users using an outreach medium;
 - identifying an activation mechanism to optimize use of the digital therapeutic;
 - and
 - encouraging an engagement level of the digital therapeutic by one or more of the plurality of target users.