

The Android App is NOT meant to be freely downloaded and used easily by anyone and everyone. It is meant to be used by Doctors/ Psychiatrists / Health professionals.

The App development was proposed for Mental Health Care. Dr. Ehigiator O. Adayonfo, Department of Mental Health, University of Benin, Nigeria initiated the move under the present distress lockdown situation (COVID-19). Niviqure agreed to develop a Mobile based Android App to help patient in distress and who otherwise cannot be reached easily (and more so under social distancing need). The following paragraph summarizes our efforts:

MICHAEL MEMORIAL SPECIALIST MENTAL HEALTH AND ADDICTION CLINIC, BENIN CITY, NIGERIA & NIVIQUIRE MEDITECH PVT. LTD, BANGALORE INDIA.

Owing to the on-going covid-19 pandemic, we at Michael Memorial Specialist Mental Health and Addiction Clinic represented by Dr. Ehigiator Adayonfo (Consultant Psychiatry, Mental Health and Addiction Expert) and Niviqure Meditech represented by Mr.

Vittal Candade , Director realize that it may be difficult for the mentally ill and substance use clients to access care. As part of our responses, we have created an Android App that patients/clients or the general public may take advantage of, free of charge.

You may reach us on:

+2348077417783 (call/WhatsApp)

adayonfo@gmail.com

Niviqure wishes to acknowledge sincere and earnest effort put in by Dr. Ehigiator Adayonfo in coordinating to design and structure the App development.

1. This App is not meant to be given to the patient. This App is not a toy or a quiz for the individual to treat it as a pastime. Moreover, it is not meant for the patient to repeat the test to ‘improve’ on his/ her scoring!
2. App has been designed in such a way that the test result is saved only for the last session. This ensures that an individual is not meant to keep tab of his performance – it is the job of the care provider.
3. This App is to be shared from Niviqure private cloud drive. It is not made available on Google Play / Store.

In some devices, the device does NOT permit downloading from ‘unknown sources’ or it seeks permission. Niviqure has let this design stay with this limitation – this will ensure that this App is not casually loaded and operated.

There has been a unexpected increase in interest based the original Android App developed for the Mental Health Care - Dr. Ehigiator O. Adayonfo, Department of Mental Health, University of Benin, Nigeria.

There has been suggestions / advise provided by practicing Psychiatrists to add additional Sections to upgrade the App performance.

Taking into account this situation, Niviqure is proposing to convert into Android App platform for update as and when such request comes. Consequent to this, Niviqure wishes to explicitly spell out the terms, responsibility and medico-legal limitations of the Niviqure Android App:

- 1. Niviqure is only acting as a 'publishing' App. Niviqure is not responsible for the views, advice and suggestions expressed by the individual Doctor / Psychiatrist.*
- 2. Each person's advice included in the App shall be acknowledged; the Doctor / Psychiatrist have to approve giving his / her name to be included in the App.*
- 3. Niviqure reserves its rights to accept / reject the suggestions/ design given by the author.*

MH-1 'HELP':

How to use App?

The Android MH-1 App has been designed with basic functionality of including all the questionnaire.

There are 5 Sections → A, B, C, D and E.

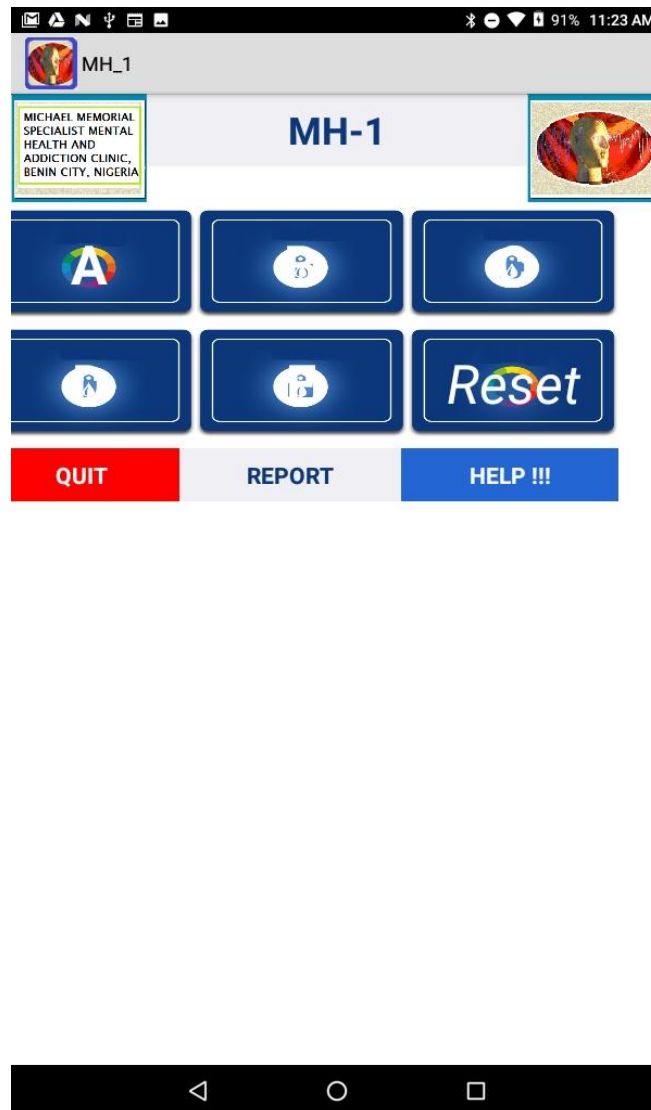
The design is made in such a way that a session is sequentially programmed to ask questions, record scores and at the end of all the 5 Sections, permits the user to save the score in a file. The saving is designed in such a way that only the existing test score is saved. The user can retrieve this last recording by pressing 'REPORT' after the saving is done. Even if the user exits the App and later start the App, the 'REPORT' of the last recording can be retrieved. If the user starts a new session and 'SAVE's at the end of the session, new REPORT is generated.

To SAVE and keep the data on a permanent basis, the user is advised to immediately send by Email to the end user / database.

Please note that to maintain privacy, confidentiality of the patient, no data is saved on the Android device. However, the user may note that Email entry gives suggestions and permission to enter at that stage. This way the Email receiver can have patient information, etc.

Flow of operations:

First screen:

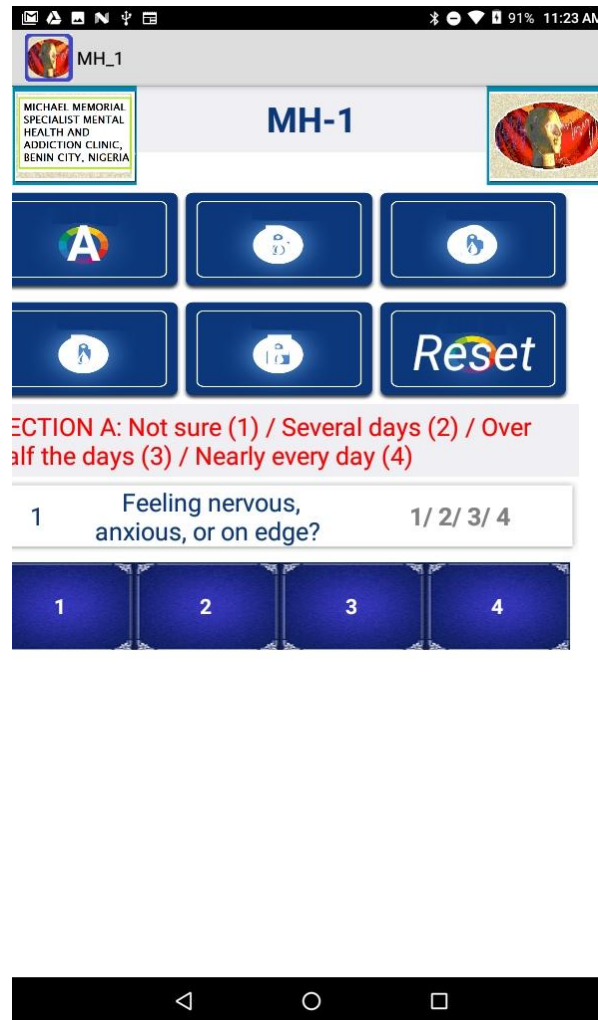


Please note that all the buttons (B, C, D and E) are de-activated. Only button 'A' is activated.

QUIT → To quit the App.
 REPORT → To retrieve last saved session scores.
 HELP → Information on App.
 RESET → To reset the session and to start from beginning.

Click 'A' to start the session →

Next screen:



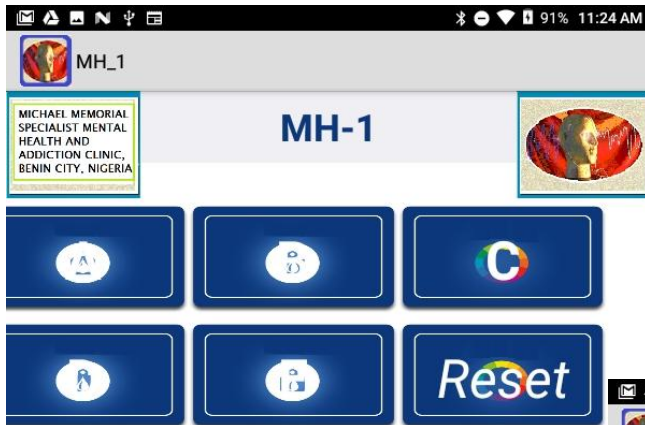
Select ‘1’ or ‘2’ or ‘3’ or ‘4’ on the buttons shown at the bottom of the screen.

Then press ‘1/2/3/4’ panel on the right side of the Section. The message pops up showing the number you have chosen; and also ‘OK?’. Even now the user can change the selection. If the user presses again on the ‘OK?’ panel, the next Test of the Section is proceeded to... *(The user can also ‘RESET’ and start from the beginning).*

Similarly, ‘B’ → ‘C’ → ‘D’ → ‘E’ → To proceed.

Special note on Section ‘C’:

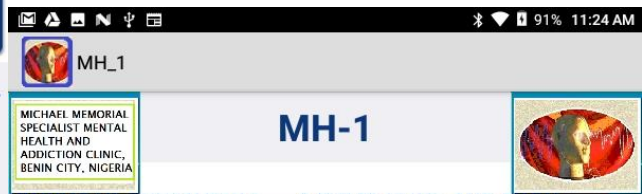
The user may find the information material going beyond the screen. The user can scroll to view the information. It is also expected that the user reads it in complete before a selection is made. Please note that the selection button is at the bottom and to reach it the user may need to scroll.



SECTION C: There are groups of statements in this section. Read each group of statements carefully. You should click the statement in each group (-5) that best describes the way you have been feeling for the past week. Please note: The word "occasionally" when used here means once or twice; 'often' means several times or more and 'frequently' means most of the time.

SECTION C: 1. Positive mood 1/ 2/ 3/ 4/ 5

- 1 I do not feel happier or more cheerful than usual.?
- 2 I occasionally feel happier or more cheerful than usual.
- 3 I often feel happier or more cheerful than usual.

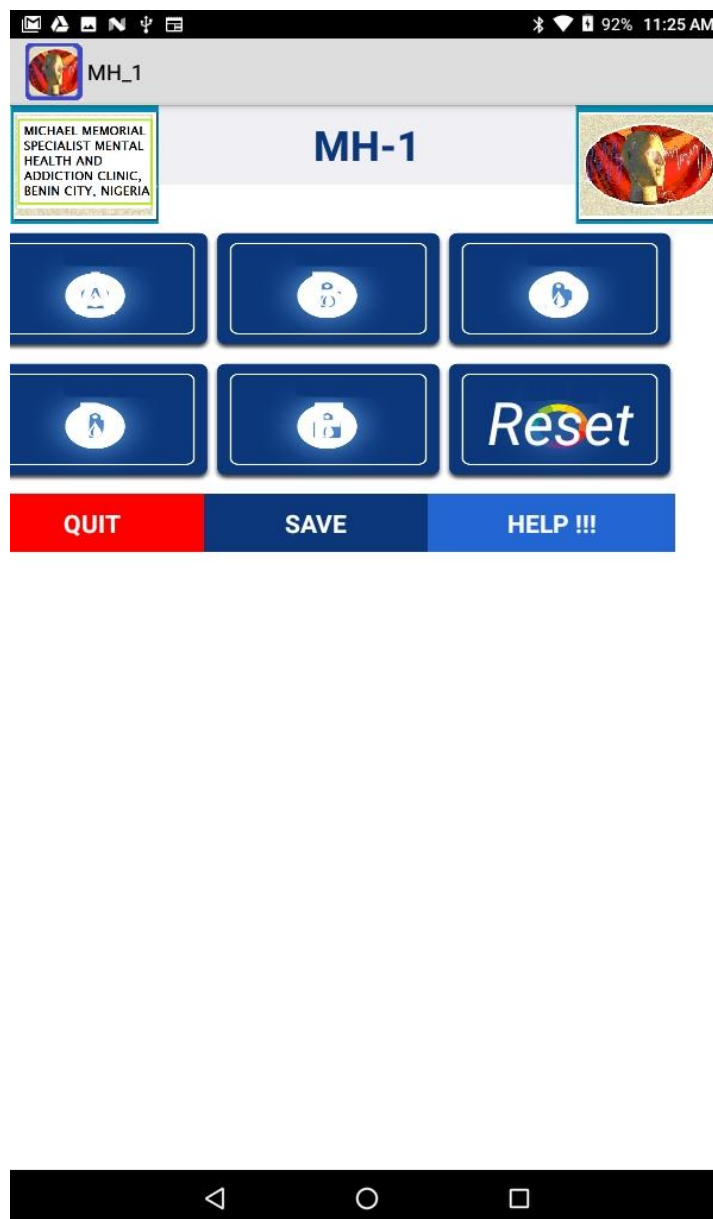


SECTION C: 1. Positive mood 1/ 2/ 3/ 4/ 5

- 1 I do not feel happier or more cheerful than usual.?
- 2 I occasionally feel happier or more cheerful than usual.
- 3 I often feel happier or more cheerful than usual.
- 4 I feel happier or more cheerful than usual most of the time.
- 5 I feel happier or more cheerful than usual all of the time.





After the entire session completed:



IMPORTANT: Press ‘SAVE’ to ensure the session results are saved. Otherwise, the information is lost.

Press ‘RESET’ button to return to the Main screen.

The user can see the test results by pressing ‘REPORT’.



 Date / Time : Mon Apr 06 10:42:27 GMT+05:30 2020

File Number:

Name::

Age (yrs):

Sex:

Pregnant (if female):

Complaints:

Medicines taken:

Section A:

1. 1 2. 1 3. 1 4. 1 5. 1 6. 1 7. 1

Section B:

1. 1 2. 2 3. 1 4. 2 5. 3 6. 1 7. 1 8. 1 9. 1

Section C:

1. 1 2. 2 3. 3 4. 2 5. 1

Section D:


1. 0 2. 0 3. 0

Section E:

1. 1 2. 1 3. 1 4. 1 5. 1 6. 1 7. 1 8. 1 9. 1
10. 1

Any other comments:

QUIT
E-MAIL



IMPORTANT: The user is advised to send the test results by Email. This is essential for permanent record. Otherwise, the REPORT data is lost when the next saving occurs.

