Run through the last year forms

Pre-registration for particular year

* Data capturing

Registration form

Volunteer will HOLD IPAD and help to fill up the form

Will do a search to check if the participant exists in the system.

Create a new account if does not exists during registration but recommended to use singpass (or health hub) for security (will talk in Thursday)

* Currently set all fields as (mandatory)
* Follow up
* NRIC is important
* DOB normal check format and age will auto populate
* Declaration (will change the paragraph)
* Age 40 does not need special handling
* No foreigners (Singaporean and PR only)
* Race has others field
* Language for health report
* Postal code search for 4 digit and a hyperlink will link to singpost
* 6 digit will populate the main address

They will publish and send us a copy

Print out sticker label on the registration station

Propose data capture once then straight away print sticker label instead of current flow where they need to reenter the nric

Blood taking does not have any form but will have an indicated in the blood test captured in the BMI form

During registration also has an interest indicator for blood taking

BMI and history taking form (at history taking station)

Will have volunteer taking the details

* Name
* Nric
* Blood test
* Does not require ipad and will print out the slip
* Contains multiple pages
* Do not require to have multiple page but good to have headers
* Health concerns AND system reviews for open ended questions
* “First BP reading currently in hard copy form (in form A)”
* Second BP reading
* Family cancer history
* Family medical history
* Currently smoking (yes and no resulting in different questions)
* Got pictures (CHAS CARD) to show within the form
* Past medical history very important
  + Logic for free consult
    - taken blood test (foresee data entry like result has but form say no and etc)
      * abnormal (triglycer, glucose and LDL) blood test results (one week after screening) and/or Hypertensions
      * CANNOT have past history in HTN, Diabetes Melitius and HLD
* Once entered BMI will show or “highlight” the range/risk

Dynamically enough to direct the participants based on selection

* Smoking (direct them to smoking exhibition if they indicate)
* Like if they indicate no CHAS card can direct them to the CHAS booth (at outreach)

Need Chinese word inside the form.

ICIQ Score: A + B + C -> auto compute

Last year 10 laptops, 50 ipads

* Need ipad for the queue
* The rest bring by volunteer (around 20 machines)

There is a mega sorting station and there is hard copy and determine which station want to visit

Last year volunteer entered in (NUHS) and will cause desync between PHS and NUHS and they re-entered the NRIC, Name (will talk to ops team on wed). Propose to synergy between the two systems

The master excel will populate based on different forms and merge into one. The form allow to export into excel. (PHS Team will send sample data)

* Registration
* BMI + History taking
* NUHSLABS
* Doctor’s forms (if applicable)
* PHS mention there might be participants did not take BMI

PHS team will send sample health report from NUHS Lab

Abnormal health report (from blood test)

* Cholesterol
* Tri glycerides G
* LDL
* Glucose
* HDL
* Chol : HDL ratio

Abnormal health report (others)

* BMI
* Sys HTN > 139
* OIOS HTN > 89
* Will allow to import health result into PHS
* PHS team will check the excel that contains the result data or received date.
* Will allow to set criteria to generate excel report

FIT -> above 50

CERI -> above 60

Doctor consult form

Not everyone will go through this form. The indicated is at history taking form

* Does require follow up
* DOB
* For typing out memo
  + Captured what doctor has wrote/advised
  + Need to copy and paste into a word document
    - On the spot print
    - To have a print button and straight away print using a document template (memo) (will required the PHS to send to ISS team)
    - The doctor does not registered early therefore it is hard to create an account therefore still asked doctor to type out their name and MCR after the document is printed on the soft copy

Feedback form

* Very general form
* Not tied to participants (anonymous)

Form A (hard copy)

* Got criteria like whether fasted
* Age requirement
* Tick is done on mega sorting station
* Blood test done on registration
* Rest on history taking
* Outcome at individual station
* Volunteer will look at the interested column and determine where the participant to go to
* Possible for volunteer to enter both soft and hard copy to sync up and prevent missing station or data

Health report

* Will merge the name, nric
* BMI and the risk
* Blood pressure
* Blood test result will print from NUHS
* Mail Merge

Free consultation voucher

* Currently manually write id like PHS 001 in the voucher
* Got one scenario where participant lost the voucher and phs team will need to reissue with new voucher with new ID
* PHS wanted to auto the ID
* NUHS gives the voucher to the PHS (although it has soft copy)
* Need to tally, possible for audit purpose
* ISS to think how to make the process better

Telehealth buddy form (first call)

* A lot of conditional fields
* Can be automatically fill up information like highlight in red
* This form is act as a guide for volunteer to know what to follow up on
* Captured volunteer response by checking if the participant received envelope and etc
* Got an option to indicate do not want to be second called
* Conditional to make it only single form and will display free consultation voucher terms

Telehealth buddy form (second call) -> need to filter for those that does not indicate do not want to be second called

* Same as first call with a lot of conditional fields
* Data will send to NUHS

Telehealth excel preparation (or separate in four groups)

* Participants who have abnormal blood test results and/or HTN without a history of chronic health conditions
* Who have abnormal blood test results and HTN with a history of chronic health conditions
* Who have abnormal blood test results and normal BP readings with a history of chronic health conditions
* Who have not taken the blood test and HTN

Wish list

* Surveys form can be edited
* Access by participants from home
  + Participant can create account during registration (will discuss in ops)
  + Password is a concern like how to give the participant