

YRGCARE, Chennai

YRGCARE selected NCheck customized version for its patient management and day to day attendance activities.



About YRG Care:

In 1993, Dr Suniti Solomon, after taking voluntary retirement from the Government, she established the Y.R. Gaitonde Centre for AIDS Research and Education (YRGCARE) at the Y.R. Gaitonde Medical, Educational and Research Foundation, with a small, select team. In time, the organization has expanded, and now employs over more than 450 staff.

Challenges:

StopC (Supporting Treatment Outcomes among PWID) is a research study project and also a treatment study by YRGCARE. It is a precision - randomized trial to evaluate the impact of HCV treatment adherence support on HCV treatment outcomes in HIV/HCV co-infected and HCV mono infected people who inject drugs in India. The study is conducted in 7 different locations across India. Since the study involves the general public, the method of Biometric capture has been identified as the way of identification of the people coming into the study. YRG was looking for a solution which is scalable and support multi-modal biometric.

Initially, YRG had used fingerprint evaluation (using NCheck) for earlier projects but for this study IRIS capture has been the method chosen by the PI's.

Background

- ❖ **The Customer:** YRG Care.
- ❖ **The need:** YRG Care wanted to have an patient attendance and identification system for their hospitals which can support more than one biometric modalities and convenient to use and provide contact-less and comprehensive reporting system for the administration.
- ❖ **The solution:** YRG Care evaluated few Fingerprint Attendance systems in the market and finally settled with **NCheck with customized** from Neurotechnology.

Why NCheck Bio Attendance was selected?

YRG Care tried several technologies available in the local market, but finally, selected NCheck with little customization because NCheck was scalable and provides more accurate. They selected NCheck, because it was supporting more than one modalities. Fingerprints-Face & Iris. During the Covid period and post Covid, NCheck was proven to be more successful because of its support of contact-less technologies.

YRGCARE has been working with Neurotechnology for a few years now for their earlier research projects. They had used NCheck version 4 which was based on client server architecture. Currently, for StopC, they are using NCheck version 5 which is the cloud version. They have the NCheck-server installed and hosted in their production environment and NCheck-clients are installed in all their 7 different sites. The IRIS scanners are also compatible with the application, and easy to manage. Data capture has been made easy to handle and record. With the COVID-19 pandemic, this system has proven all the more useful.

There are several useful reports provided and also periodic backups of data were configured - which makes it easier to access data.

Results

What business objective achieved through NCheck?

With the implementation of NCheck Cloud, it helped the YRG Care increased in efficiencies and saved it's operational cost. Most importantly, the information was made available anytime anywhere for the management.