Introduction
Ever since the occurrence of transmissible diseases such as Avian influenza H7N9 and H5N1, infection control has always been HA's predominant priority. To ensure staff safety amidst crisis outbreak, it is of paramount magnitude that our Cluster Hospitals endeavor to provide adequate Personal Protective Equipment especially the N95 Mask to all employees.

Objectives
Having evaluated the initial practice on the arrangement of N95 Mask Fit test, drawbacks were spotted and amelioration was considered inevitable with our aspiration was to ensure all of our staff to efficiently complete the Fit test and to be securely protected from crisis outbreak.

Methodology
The modified procedures commenced with the central arrangement of Fit Tests by HR for all new staff in which Fit test would then be conducted by Infection Control Team. Existing staff that are without record of completing Fit test would be traced. Special timeslots and on-site Fit tests could be requested for clinical staff with unremitting schedules. After exploring various IT solutions, a centralized electronic platform via the HA e-Learning Centre Website has been utilized for updating the Staff Fit test record. Once completed the Fit test, the results would be recorded and subsequently uploaded online.

Result
Results: 1. With the streamlined procedures and centralized coordination, department heads were relieved from the role of coordinating and maintaining their department staff’s participation of Fit tests. 2. Special timeslots and on site tests provided extra flexibility and convenience for staff. 3. In addition to all new joined full-time staff, staff under clinical placements or temporary employment would be centrally arranged for...
Fit test to ensure their protection. 4. Staff could check their own Fit test record at their convenience via HA e-Learning Centre Website whereas further analysis of the data and record maintenance has also been facilitated. 5. The accurate and uncluttered Fit test record has facilitated the stocktaking and procurement of N95 masks. Abundant supply of adequate models for frontline staff could be ensured in case of crisis outbreak and expiry could be easily monitored. 6. With the electronic Fit Test records being adaptable to the current HR system, the records could literally be transferred along with the staff upon any employment movements amongst Hospitals in HA. Conclusions: Since launching the project, the overall feedback has been extremely encouraging and has aroused recognition from Hospital management and external parties. With the benefits induced by the innovative enhancement of the Fit test arrangement, we are aspired our staff could shine at their workplace with the assurance of attaining extensive protection.