



**Service Priorities and Programmes**  
**Electronic Presentations**

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**Occupational Health and Safety of Hospital Vehicles drivers**

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**Introduction**

Road traffic accident (RTA) is commonly happened in Hong Kong. This involved driver, passengers and pedestrians. The outcomes of RTA can be very serious. The prevention of this includes the drivers' health condition and their driving practice. Health checking among the commercial drivers is not compulsory, but this is good to perform among them as the responsible corporate.

**Objectives**

1. To assess the health status of the hospital vehicle drivers 2. To improve the health condition of the hospital vehicle drivers

**Methodology**

In October 2013, the hospital vehicles drivers of the Non-Emergency Ambulance Transfer (NEAT) Team were recruited for the health surveillance program. They were voluntary to participate in this program. This program was organized by the Occupational Medicine Care Service (Kowloon West Cluster). After the enrollment, they would have the physical health checking and work stress assessment in the clinic. The cardiovascular risk assessment was also done. These included the body measurement, body mass index, blood tests of fasting lipid profiles and fasting glucose level, the vital signs measurement. The physical fitness exercise was taught to them and the drivers' health promotion talks were delivered.

**Result**

Results: Total 38 drivers were recruited. They were all male, age was ranged from 24 to 58 (the average is 49) years old. All were in shifted duty. Four of them have the chronic illness with regular follow up in the outpatient clinic. Body mass index was ranged from 19 to 38 (average was 25.9). The perceived work stress level is optimal in third of the participants. Health promotion talk and physical fitness training program would be held in March 2014. Conclusion: This is a good starting point to assess the specific job task/nature among the hospital staffs in order to maintain the occupational health and safety.