

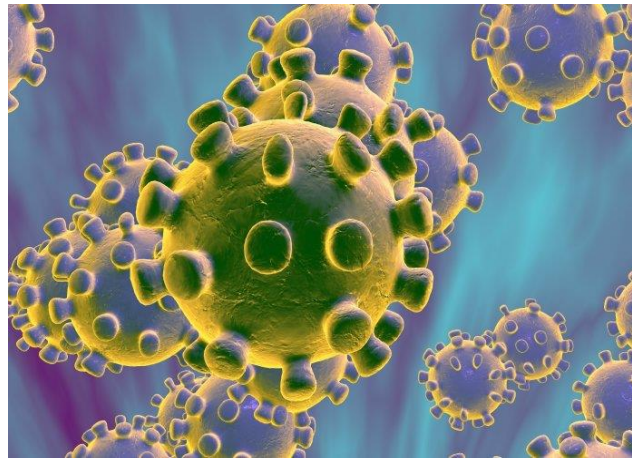


**NATIONAL INSTITUTE FOR  
OCCUPATIONAL HEALTH**

Division of the National Health Laboratory Service



# Health Care Worker COVID-19 Occupational Health Surveillance



16 July 2020

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# Programme

- **DATCOV surveillance System and National Surveillance report**
- **Health Care Worker hospital admission report**
- **Conclusion**
- **Cde D Mavusa**
- **Q&A session.**



## **Introduction**

- **Protecting HCW is essential to safely maintaining the healthcare system.**
- **HCW can be infected through various pathways:**
  - Travel
  - At home
  - In their communities
  - At work due to unprotected exposure to contagious patients
  - From infected co-workers
  - From contaminated clinical environments.
- **Currently from the Notifiable Medical Conditions database (5 July 2020)- there are 1892 HCW with positive results (1% of all positive cases).**
- **Unfortunately these cases are increasing daily.**



## Prevention

- **Internationally there are reassuring signs that HCW infections can be prevented:**
  - **Appropriate use of PPE (Masks/respirators, gloves, eye protection and gowns)**
  - **Hand hygiene**
  - **Distancing**





# Surveillance

- **To understand the extent of the problem.**
- **To understand the risk factors for infection.**
- **To determine if preventative OHS measures are effective.**





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