



Division of the National Health Laboratory Service

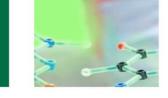




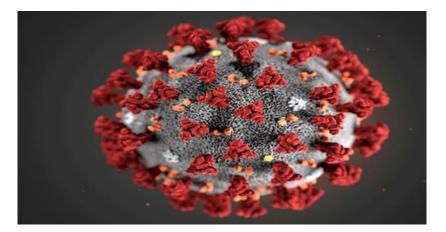












Thursday, 02 July 2020

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Introduction

- The National Institute for Occupational Health (NIOH) is a national public health institute, which has provided occupational and environmental health and safety (OEHS) support for more than 60 years across all sectors of the economy to improve and promote workers' Health and Safety.
- The NIOH achieves this by
- i. providing Occupational Medicine, hygiene, advisory, statutory pathology & laboratory services,
- ii. conducting research, and
- iii. providing **teaching**, **training** and dissemination of **information**.
- NIOH mandated to provide **COVID-19 Workplace Preparedness and Prevention** training for SA employers, employees, OEHS professionals and OHS practitioners.

Introduction

- NIOH has conducted COVID-19 training webinars since March 2020
- Broad list of topics:
 - ✓ Introduction the SARS-CoV-2 as an occupational hazard
 - ✓ Risk Assessments
 - ✓ Control measures
 - ✓ Return-to-Work (post-lockdown)
 - ✓ Management of COVID-19 positive cases in the workplace
- Types of COVID-19 workplace information resources:
 - ✓ Legislation, regulations, guidelines, SOPs, tools, etc.
 - ✓ Webinar presentations, fact sheets, posters, FAQs, infographics, videos & audio
 - ✓ Webinars

Introduction (cont.)

- NB: A range of very useful resources for public health and workplacespecific needs has been shared by the NIOH presenters through our webinars & the NIOH website over the past 4 months.
 - ✓ International and South African resources (e.g. WHO, ILO, CDC, etc.)
 - ✓ South African COVID-19 Corona Virus Resource Portal (National legislation & guidelines)
 - ✓ National government departments (e.g. Dept. of Health and Dept. of Employment & Labour)
 - ✓ National Institute for Occupational Health (Workplace) A division of NHLS
 - ✓ National Institute for Communicable Diseases (Infectious diseases) A division of NHLS
 - ✓ Other resources
- Critical importance of reliable, up-to-date and credible sources of information regarding SARS-CoV-2/COVID-19 and the ability to access the information resources

✓ Cautionary – unreliable sources and "fake news"/fake information.

SOUTH AFRICAN RESOURCES

- 1. NIOH Website COVID-19 Workplace Information Resources www.nioh.ac.za
- 2. NICD Website COVID-19 Information Resources (General) www.nicd.ac.za
- 3. Regulations and Guidelines Coronavirus Covid-19 South Africa Research Portal.

https://sacoronavirus.gov.za/

4. South African Government - Disaster Management Act: Consolidated Coronavirus COVID-19 Direction on Occupational Health and Safety Measures in Certain Workplaces.

https://www.gov.za/documents/disaster-management-act-regulations-alert-level-3during-coronavirus-covid-19-lockdown-28

5. Department of Health. Republic of South Africa. Guidance on vulnerable employees and workplace accommodation in relation to COVID-19 (Version 4 - 25 May 2020)

http://www.nioh.ac.za/national-resources/

- 6. COVID-19 Direction on Health and Safety in the Workplace <u>http://www.health.gov.za/index.php/component/phocadownload/category/640-</u> <u>covid-19-direction-on-health-and-safety-in-the-workplace</u>
- 7. Fact sheets and infographics Coronavirus / COVID-19 https://www.gov.za/Coronavirus/resources
- 8. Department of Health, Republic of South Africa Cloth Face Masks. http://www.health.gov.za/index.php/component/phocadownload/category/631

1. NIOH Website - COVID-19 Workplace Information Resources

The website contains Occupational Health Safety (OHS resources the following COVID-19 information:

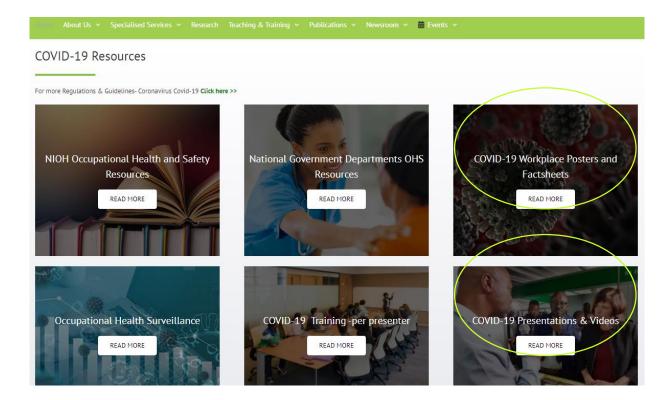
- NIOH OHS Resources
- National Government Departments OHS Resources
- Workplace Posters and factsheets
- FAQs
- Covid-19 Training Presentations and Videos
- Infographics

There are other useful Occupational Health & Safety (OHS) resources and external OHS links available

Link: www.nioh.ac.za

Landing page/Front page of the NIOH Website "COVID-19 Resources" Link: www.nioh.ac.za

Below is a screenshot of the icons and links to some of the NIOH website resources. For example, "COVID-19 Workplace Posters and Factsheets" and "COVID-19 Presentations and Videos".



2. NICD Website - COVID-19 Information Resources (General)

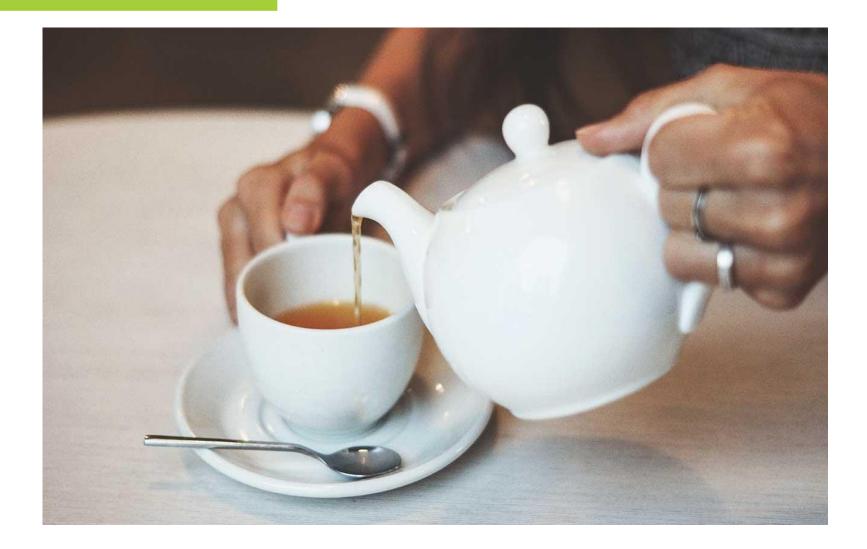
This website contains **infectious diseases** information resources such as COVID-19 technical resources, guidelines, reports and other resources. Some of these are relevant to occupational health professionals and others are applicable to workplace prevention. Below are some of their resources:

- COVID-19 Frequently Asked Questions
- COVID-19 Surveillance Reports
- COVID-19 Technical Resources
- COVID-19 Guidelines
- COVID-19 Prevention
- COVID-19 Advice for the public

Link: www.nicd.ac.za



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3. National COVID-19 Information Resources

a) National Department of Health (NDoH)

NDoH has a dedicated COVID-19 website that contains official information about COVID-19 including regulations and guidelines - Coronavirus Covid-19 South Africa Research Portal.

Below are some useful resources:

- Regulations
- Directions
- Disaster Management Guidelines
- Disaster Management Act

Link: https://sacoronavirus.gov.za/

b) National Department of Employment & Labour (DoEL)

The DoEL is the custodian of the Occupational Health and Safety Act and the Compensation for Occupational Injuries and Diseases Act, and provides COVID-19 information resources for the workplace.

Below are some useful resources:

- COVID-19 Workplace Preparedness Guide
- Compensation for occupationally acquired COVID-19
- Directions for Coronavirus COVID-19

Link: http://www.labour.gov.za/

Legislation pertaining OHS in the workplace

Legislation	Provision
Occupational Health and Safety Act (OHSA) 85 of 1993	Health and safety of persons at work, and protection of persons other than persons at work against hazards arising out of or in connection with activities of persons at work
Regulations for Hazardous Biological Agents	Ensure that risk to HBA exposure (e.g. COVID-19) in the workplace is controlled and/reduced
Mine Health and Safety Act (MHSA)	Ensures healthy and safe environment in mines and quarries
Compensation for Occupational Injuries and Diseases Act (COIDA), as amended	Notice on compensation for occupationally-acquired novel corona virus disease (COVID-19)
Occupational Diseases in Mines and Works Act, 1973 (ODMWA)	Occupational lung disease (cardiorespiratory) in mines and quarries

c) Other useful Government COVID-19 Info Resources:

 South African Government - Disaster Management Act: Consolidated Coronavirus COVID-19 Direction on Occupational Health and Safety Measures in Certain Workplaces. (1 June 2020)

<u>Link</u>: <u>https://www.gov.za/documents/disaster-management-act-regulations-alert-level-3-during-coronavirus-covid-19-lockdown-28</u>

 Department of Health. Guidance on vulnerable employees and workplace accommodation in relation to COVID-19 (Version 4 - 25 May 2020)

Link: http://www.nioh.ac.za/national-resources/

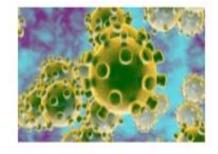
 Guidance note for workplaces in the event of identification of a COVID-19 positive employee (Version 5 - 14 May 2020)

Link: http://www.nioh.ac.za/wp-

content/uploads/2020/05/guidelines_positive_worker_19_May_20.pdf



STANDARD OPERATING PROCEDURES FOR PREPAREDNESS, DETECTION AND RESPONSE TO A CORONAVIRUS (2019-NCOV) OUTBREAK IN SOUTH AFRICA



National Department of Health Directorate: Communicable Diseases 30 January 2020 DEPARTMENT OF EMPLOYMENT AND LABOUR

No. R.

2020

COMPENSATION FOR OCCUPATIONAL INJURIES AND DISEASES ACT, 1993 (ACT NO 130 OF 1993)

NOTICE ON COMPENSATION FOR OCCUPATIONALLY-ACQUIRED NOVEL CORONA VIRUS DISEASE (COVID-19) UNDER COMPENSATION FOR OCCUPATIONAL INJURIES AND DISEASES ACT, 130 of 1993 AS AMENDED

 I, Vuyo Mafata, Compensation Commissioner, after consultation with the Compensation Executive Committee, hereby make the following notice in terms of Section 6A of the Compensation for Occupational Injuries and Diseases Act, 1993 (Act No 130 of 1993) as amended. The proposed notice is attached as Schedule A.

SCHEDULE

- The notice for compensation of occupationally-acquired novel Corona virus disease (Covid-19) comes into effect on the date of publication hereof and shall be implemented with immediate effect thereon.
- All employers and Medical Service Providers must follow the stipulated prescripts when submitting claims and supporting medical reports for Covid-19.
- When submitting reports online through the CompEasy system or Mutual Association. Claims systems, Medical Service Providers must use the emergency Covid-19 ICD-10 code: U07.1 as proposed by the World Health Organization (WHO).

VUYO MAFATA COMPENSATION COMMISSIONER DATE: 2020 03 20





Guidance note for workplaces in the event of identification of a COVID-19 positive employee (V5: 14 May 2020)

http://www.nioh.ac.za/wp-content/uploads/2020/05/guidelines_positive_worker_19_May_20.pdf

Guidance on routine and deep cleaning of workplaces when Covid-19 positive cases have been identified

1. Approved Disinfectants:

National Regulator for Compulsory Specifications (NRCS)-approved list (South Africa):

 <u>https://www.nrcs.org.za/siteimgs/CMM/LOA/Disinfectant/Registration%20Database</u> %20Chemical%20Disinfectants%202009-2020.pdf

2. EPA-approved N-list (USA)

National Regulator for Compulsory Specifications (NRCS)-approved list (South Africa):

- <u>https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-</u>
 <u>2</u>
- <u>https://www.cdc.gov/coronavirus/2019-</u> ncov/community/pdf/ReOpening America Cleaning Disinfection Decision Tool.pdf

3. Frequency of cleaning and disinfection for items in non-health care workplace:

National Regulator for Compulsory Specifications (NRCS)-approved list (South Africa):

<u>https://www.safeworkaustralia.gov.au/doc/how-clean-and-disinfect-your-workplace-covid-19</u>

Guidance on routine and deep cleaning of workplaces when Covid-19 positive cases have been identified

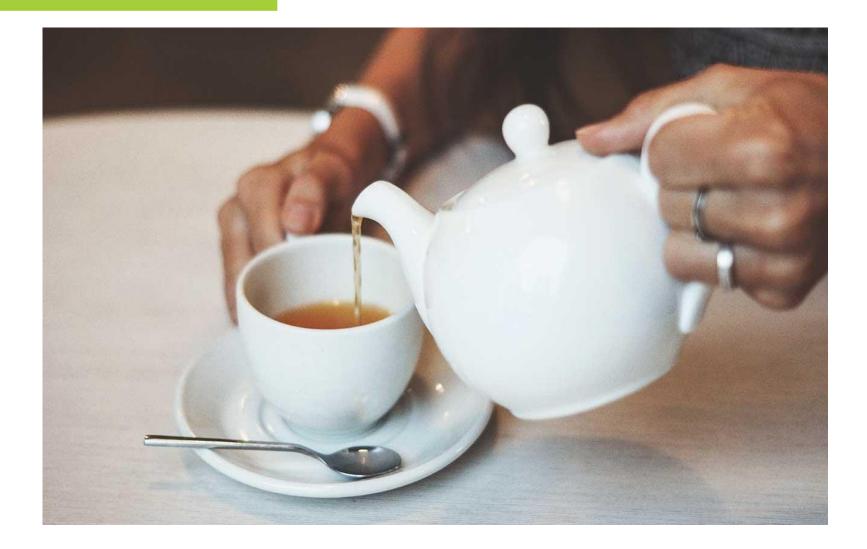
- 4. Frequency of cleaning and disinfection for items in health care workplace
 - <u>https://www.who.int/publications-detail/cleaning-and-disinfection-of-environmental-surfaces-inthe-context-of-covid-19</u>
 - <u>https://www.safeworkaustralia.gov.au/doc/how-clean-and-disinfect-your-workplace-covid-19</u>
- Water, sanitation, hygiene and waste management for COVID-19," 2020
 - <u>https://www.who.int/publications-detail/water-sanitation-hygiene-and-waste-management-for-covid-19</u>
- 6. "OSHA NIOSH INFOSHEET Protecting Workers Who Use Cleaning Chemicals." [Online]
 - http://www.epa.gov/oppad001/ad_info.htm

Guidance on routine and deep cleaning of workplaces when Covid-19 positive cases have been identified

- 7. "Cleaning and Disinfecting Your Facility | CDC."
 - <u>https://www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html</u>
- 8. "Interim Recommendations for US Community Facilities with Suspected/Confirmed Coronavirus Disease 2019."
 - <u>https://www.cdc.gov/coronavirus/2019-</u> ncov/community/organizations/cleaning-disinfection.html
- 9. "Safety and Health Topics | COVID-19 Control and Prevention | Occupational Safety and Health Administration."
 - <u>https://www.osha.gov/SLTC/covid-19/controlprevention.html</u>.



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SECTOR-SPECIFIC INFO RESOURCES

FRONTLINE WORKERS – HEALTH WORKERS

Crisis-response tool to protect health workers during the outbreak of COVID-19, found in international organization.

https://www.ilo.org/beijing/information-resources/public-information/WCMS_736744/lang-en/index.htm

CONSTRUCTION SECTOR

 Construction Sector - Site Operating Procedures Protecting Your Workforce During Coronavirus (Covid-19)

https://www.constructionleadershipcouncil.co.uk/wp-content/uploads/2020/04/Site-Operating-Procedures-Version-3.pdf

- Working safely during COVID-19 in construction and other outdoor work
 <u>https://assets.publishing.service.gov.uk/media/5eb961bfe90e070834b6675f/working-safely-during-covid-19-construction-outdoors-240520.pdf</u>
- Coronavirus (COVID-19) Tips for Construction
 <u>https://www.ccohs.ca//images/products/pandemiccovid19/pdf/construction.pdf</u>
- COVID-19 for Workplaces Pack For the Employer in the Building & Construction industry https://www.safeworkaustralia.gov.au/covid-19-print-pack/737/733
- COVID-19 for Workplaces Pack For the Small Business in the Building & Construction industry https://www.safeworkaustralia.gov.au/covid-19-print-pack/737/735

INTERNATIONAL COVID-19 INFO RESOURCES

1. WHO COVID-19 : OCCUPATIONAL HEALTH WEBPAGE

https://www.who.int/news-room/detail/09-03-2020-covid-19-occupational-health

- 2. Getting your workplace ready for COVID-19 <u>https://www.who.int/docs/default-source/coronaviruse/getting-</u> <u>workplace-ready-for-covid-19.pdf</u>
- 3. World Health Organisation. Coronavirus Disease (COVID-19) technical guidance: Guidance for schools, workplaces and institutions.

https://www.who.int/emergencies/diseases/novel-coronavirus2019/technicalguidance/guidance-for-schools-workplaces-institutions

4. Rational use of personal protective equipment for coronavirus disease 2019 (COVID-19).

https://apps.who.int/iris/bitstream/handle/10665/331215/WHO-2019-nCov-IPCPPE_use-2020.1-eng.pdf

INTERNATIONAL COVID-19 INFO RESOURCES (cont.)

5. Crisis-response tool to protect health workers during the outbreak of COVID-19.

https://www.ilo.org/beijing/information-resources/publicinformation/WCMS_736744/lang--en/index.htm

- 6. Centres for Disease Control and prevention. Coronavirus Disease 2019 (COVID-19) Businesses and Workplaces. <u>https://www.cdc.gov/coronavirus/2019-</u> <u>ncov/community/organizations/businessesemployers.html</u>
- 7. Canadian Centre for Occupational Health and Safety (CCOSH) have also published practical information for workplaces.
 <u>https://www.ccohs.ca/</u>
- 8. European Agency for Safety and Health at Work.

https://osha.europa.eu/en/highlights/coronavirus-disease-covid-19outbreak-and-workplace-safety-and-health

INTERNATIONAL COVID-19 INFO RESOURCES (cont.)

- 9. European Centre for Disease Prevention & Control.
 - <u>https://www.ecdc.europa.eu/en</u>
- 10. Additional WHO, ILO, and EC resources include:
 - European Commission dedicated webpage on Covid-19
 - The COVID-19 risk communication package for healthcare facilities
 - <u>Corona Virus Disease (COVID-19) Outbreak: Rights, roles and responsibilities</u> of health workers, including key considerations for occupational safety and <u>health</u>
 - WHO, ePROTECT respiratory occupational health and safety
 - Occupational safety and health in public health emergencies: A manual for protecting health workers and responders
 - Work improvement in health services
 - Guidelines on Decent Work in Public Emergency Services
 - Infection prevention and control and preparedness for COVID-19 in healthcare settings

CONTACT US

OHS QUERIES info@nioh.ac.za

NIOH 24- hour Workplace Hotline 0800 212 175 COVID-19:

Website: www.nioh.ac.za



Thank You!

