



QUALITY & STANDARDS IN THE FIGHT AGAINST COVID-19

The COVID-19 pandemic is primarily a global health crisis, but it also has far-reaching economic consequences. Worldwide, it is already disrupting millions of people's livelihoods, with disproportionate impact on the poor. Quality and standards play a particularly important role in mitigating the negative effects of the outbreak.

3 GOOD HEALTH AND WELL-BEING



- Reliable results of medical laboratories conducting tests to detect the virus are essential
- Quality control and product testing ensure that medical equipment is fit-for-purpose
- Laboratories support the development of new medicines and vaccines through related scientific testing

The number of infected people increases exponentially, while adequate medical equipment is scarce

Quality infrastructure helps to mitigate the negative effects of the crisis and ensures the provision of essential services

- Quality infrastructure ensures the identification and dissemination of relevant standards, accurate measurement (metrology) and provides attestation (accreditation) of reliable test results
- Standards ensure technologies used in mitigation of the crisis are safe, and that privacy and users are protected

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



- Trade plays an important role in ensuring the availability and affordability of vital medicines, medical products and protective gear
- Mutual recognition of accredited test results facilitate the trade of essential goods

Global trade contracts, while trade of medical equipment increases

COVID-19

Millions of people around the world depend on international trade for their food security and livelihoods

- Trade along global value chains needs to be ensured to sustain global supply of essential goods
- Hygiene practices and food safety standards are key to ensure global food supply

8 DECENT WORK AND ECONOMIC GROWTH



- Business continuity, risk and emergency management standards are key to ensure the uninterrupted production of essential goods
- Standards ensure that goods produced in response of COVID-19 (protective masks, gloves, etc.) are fit-for-purpose while workers are kept safe

Businesses worldwide struggle to keep up production of essential goods

Additional medical and hazardous (infected) waste is generated

- Standards help to manage the increased hazardous waste
- Testing laboratories can detect pollution levels

2 ZERO HUNGER



17 PARTNERSHIPS FOR THE GOALS



COVID-19 is a virus which has paralyzed human interaction worldwide. International cooperation is thus essential in order to mitigate the further spread of the corona virus and to reconstruct our societies once the present outbreak has been tamed.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



15 LIFE ON LAND

