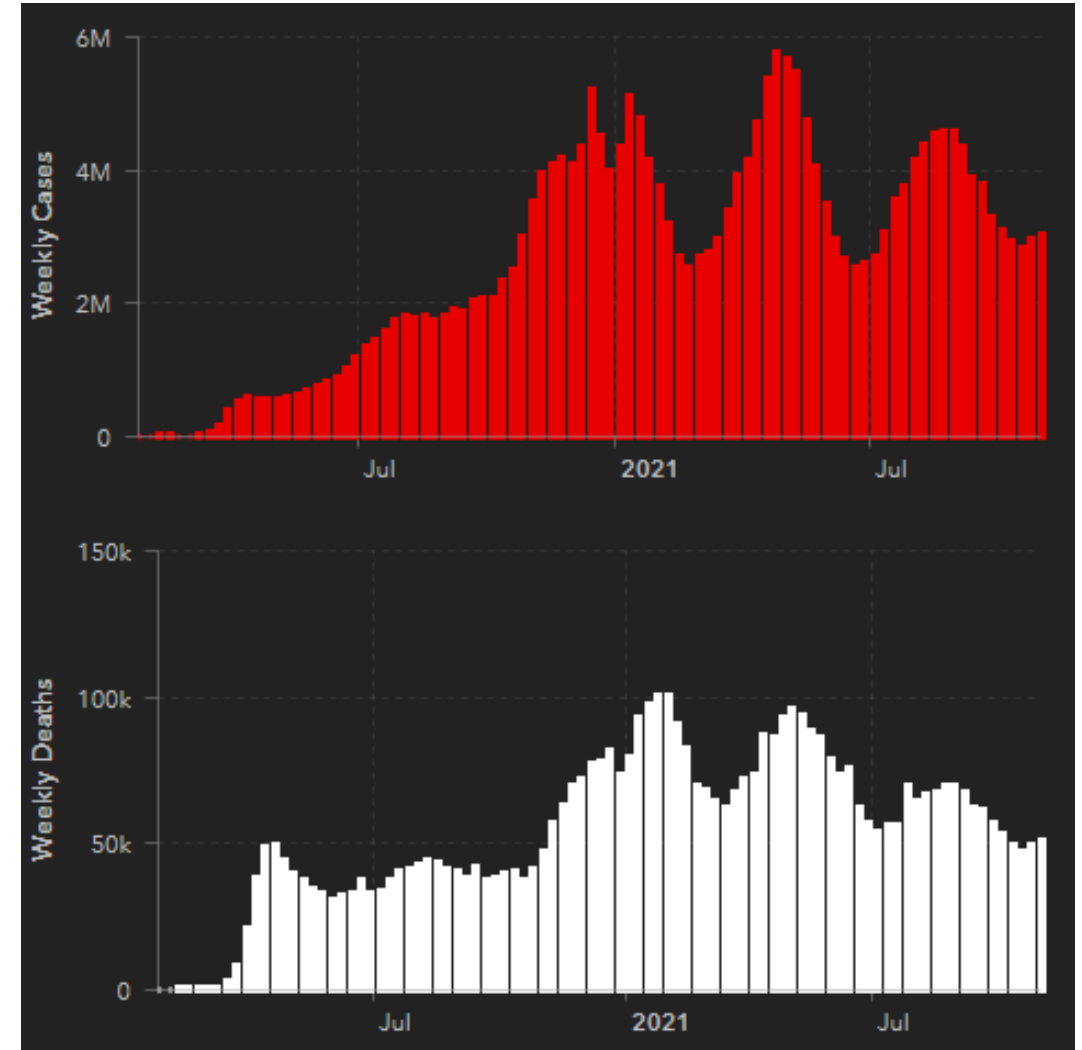


## Pandemic status per week 44

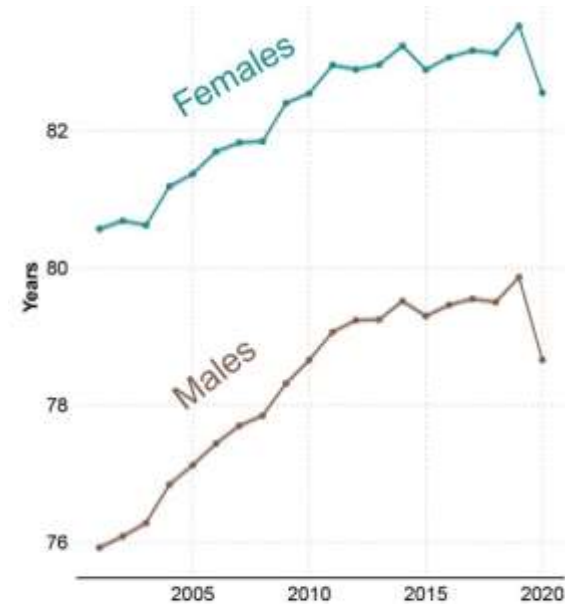
- 250 million cases confirmed
- More than 5 million deaths
- 7,5 billion vaccine doses administered



# Impact of Covid-19

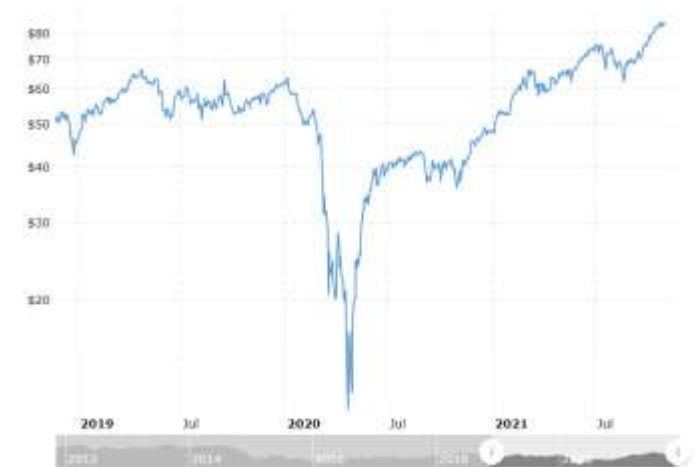
- Life expectancy was significantly reduced in 34 out of 37 high and upper-middle income countries in 2020
- Approximately 10 years of life lost per Covid-19 death
- Globally, COVID-19 is now the third leading cause of death, after heart disease and stroke

Life expectancy, UK 2001-2020



Jose Manuel Aburto et al. J Epidemiol Community Health 2021;75:735-740

Oil prices 2010-2021



# Guidance for the offshore diving industry

- Information Note No 1563 (May 2021)
- Covid-19 and Offshore Diving (April 2020)
- Return to Diving after Covid-19
- Guidance for Medical Examiners of Divers Conducting Face-to-Face Medicals During the COVID-19 Pandemic
- on COVID-19 Vaccination and the Offshore Energy Diving Community

# Barriers to prevent Covid-19 outbreak

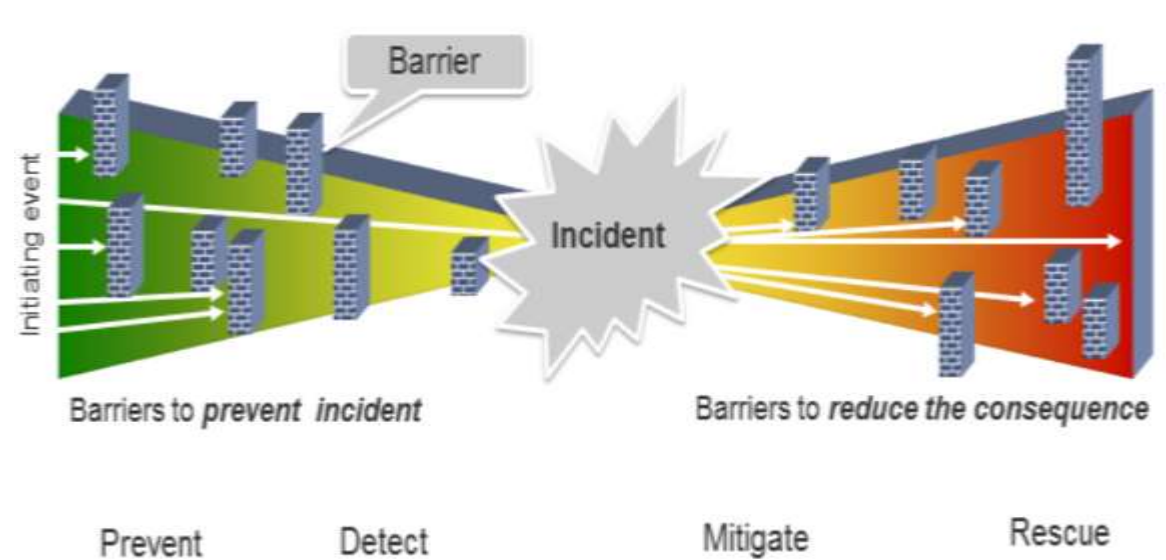
- ☆□○❁□□ ❁❁❁❁❁❁❁❁

- Stay home if symptoms (isolation)
- Pre-embarkment quarantine
- Testing/screening
- Increased time on board /stay at living depth

- ☆□❁❁❁❁❁❁❁❁❁❁❁❁❁❁

- Social distancing
- Face mask
- Cleaning
- Hand hygiene/coughing etiquette
- Testing/isolation/tracing/quarantine

- ★❁❁❁❁❁❁❁❁



# Handling case of Covid-19 offshore

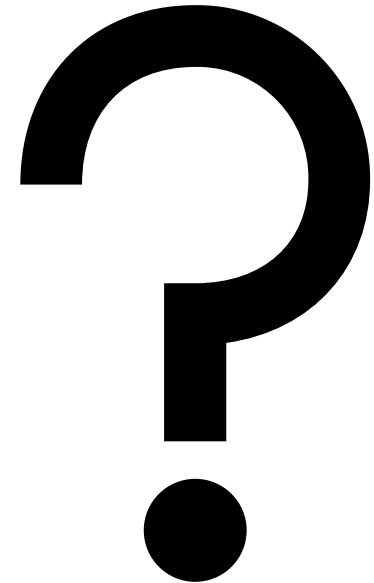
- Isolate index case
- Close contact with on-call duty doctor
- Trace, quarantine and test close contacts
- Abort operation? - Risk assessment:
  - Is the index patient a diver in sat?
  - Vaccine status for index patient and close contacts
  - Risk factors for severe infection
  - Symptoms
  - Medical evacuation (available resources, time to shore, weather, ...)
- Step up preventive measures on board
- Screening of all POB?



## Saturation diving experience







One case from March 2020:

- One diver in sat reported symptoms compatible with Covid-19 infection
- 5 fellow divers in same chamber, all symptom free
- All 6 divers tested on day 8 (on surface): index patient negative, 4 out of 5 of the remaining tested positive
- All positive divers remained asymptomatic throughout their isolation period





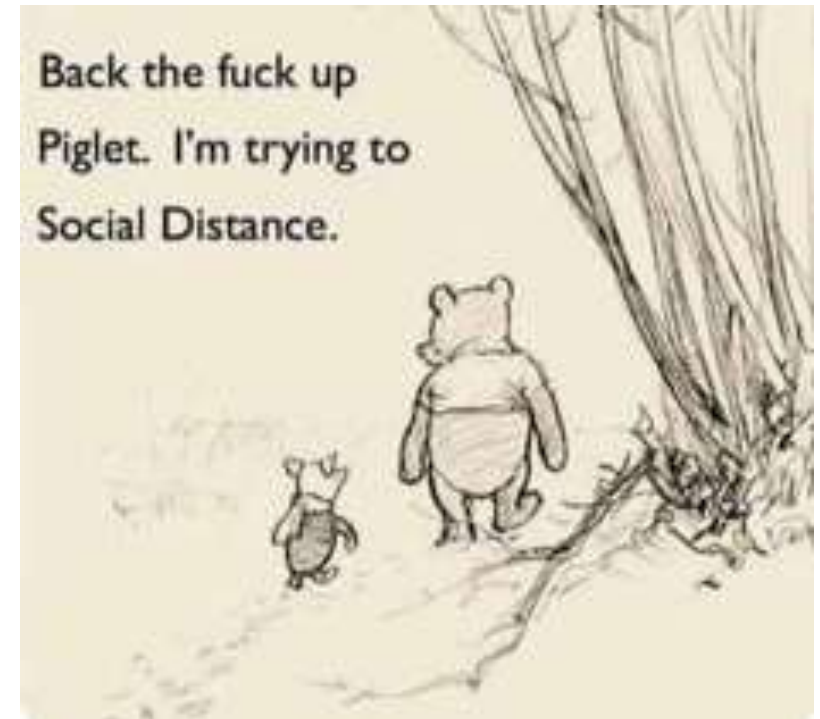
# Where are we?

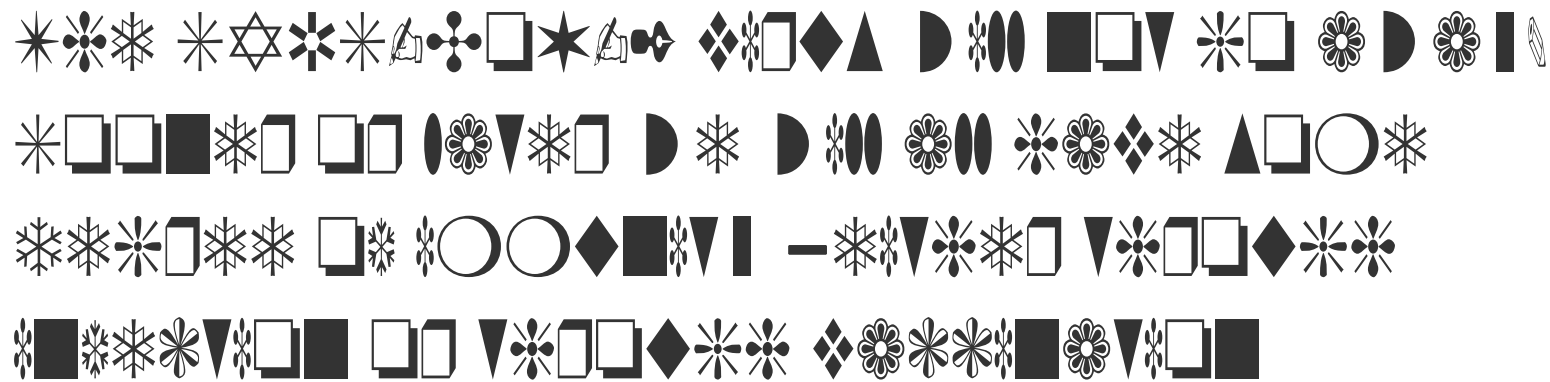
- 
- 
- 
- 
  
- 
- 



## Where do we go from here?

- Keep most preventive measures in place through winter season 2022
- Risk assess the more stressful measures (pre-embarkment quarantine, increased time in sat, increased time offshore)
  - Case numbers
  - Vaccination
  - Time to treatment
- Maintain/step up testing capabilities (PCR)
- Mandate vaccines?
  - For divers?
  - For all personnel on a DSV?





Dr Olav Sande Eftedal,  
Leading Physician

© Equinor ASA

This presentation, including the contents and arrangement of the contents of each individual page or the collection of the pages, is owned by Equinor. Copyright to all material including, but not limited to, written material, photographs, drawings, images, tables and data remains the property of Equinor. All rights reserved. Any other use, reproduction, translation, adaption, arrangement, alteration, distribution or storage of this presentation, in whole or in part, without the prior written permission of Equinor is prohibited. The information contained in this presentation may not be accurate, up to date or applicable to the circumstances of any particular case, despite our efforts. Equinor cannot accept any liability for any inaccuracies or omissions.