

SPECIFIC IMPACT OF A COVID-19 INFECTION ON TRAINING MODALITIES OF ENDURANCE TRAINED ATHLETES

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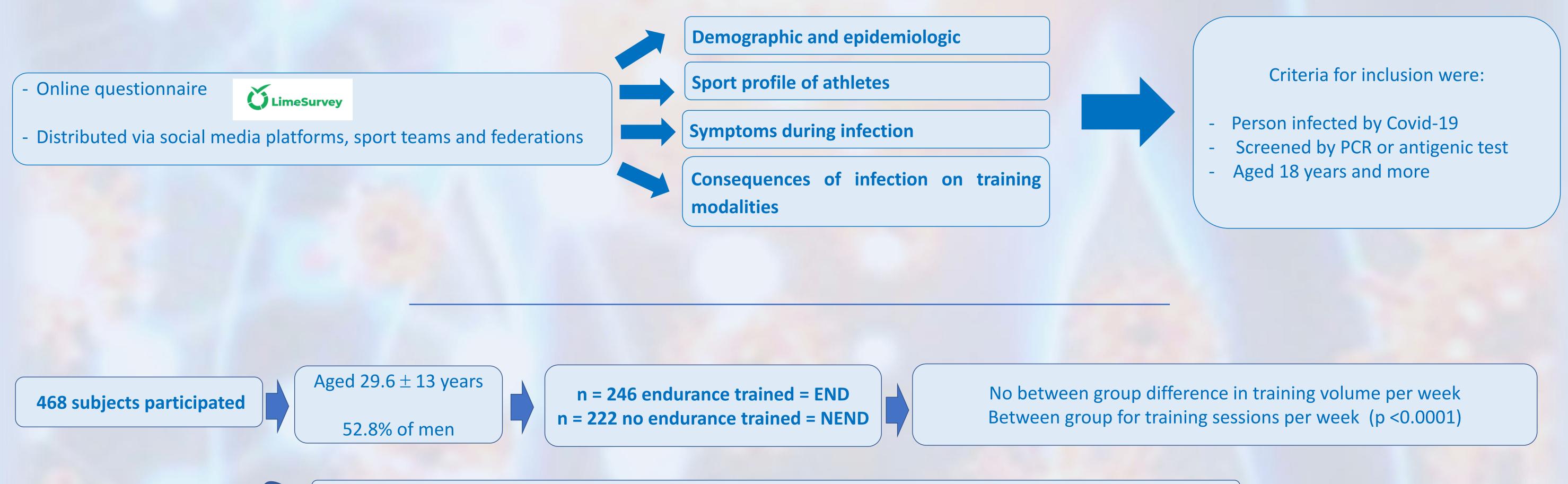
Covid-19 infection induces lung inflammation

Solution function of lung at rest but also during exercise

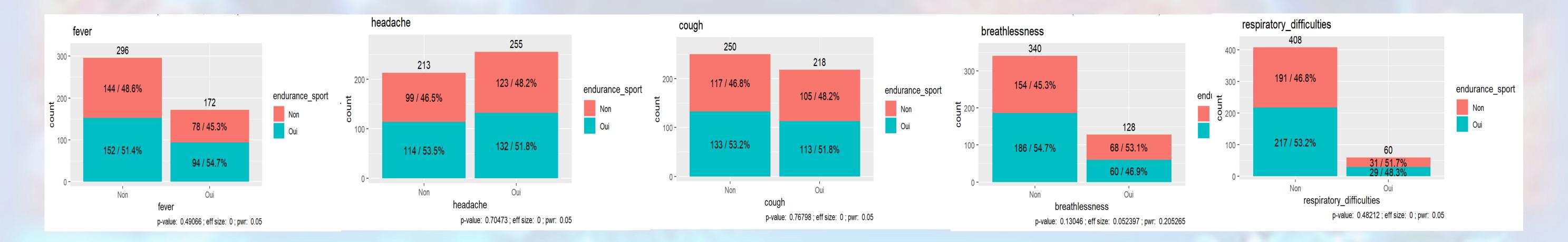
solutions to exercise compromised after a Covid-19 infection (Stavrou et al., 2022)

Endurance trained athletes report high levels of training => specific modalities could impair the balance between demand and capacity of the pulmonary system

some athletes reach and overstip their capacity, leading to pulmonary constraint (Amann et al., 2012)



Classic symptoms of Covid-19 infection were found in equal proportion between END (blue) and NEND (red)



No between group difference for persistence of symptoms and difficulties related was found when training resumed

