The confusion about what Covid 19 does

The news around Corona keeps saying that there are autoimmune reactions / diseases. In the book about the immune system Martine Delfos explains what that means. It is not just the body that attacks, but a part of the fight between a virus or another attack on the body, such as cancer, an attack that is so serious that the body takes measures: autoimmune. Even though it may not look protective at first.

What is a virus? A strand of RNA, part of the DNA. Therefore, it can easily work in humans. Since we share most of our DNA with animals, it is understandable that contamination can occur back and forth. The virus is not living material, so it cannot be killed, only be put in quarantined by the body. It remains, just as DNA remains until after death.

What is Covid-19? RNA that attacks the lungs. How? The attacks the *function* of the lungs. This is primarily oxygen intake, secondly the spread of oxygen (the fuel for the whole body) through the whole body. Because the function is being attacked, this can be done through infection (for example pneumonia), but also by stopping the absorption of oxygen, which we see in the decrease of saturation of oxygen in the blood. At first that is not so bad, but at a certain point it runs out. How? For example, by causing anemia (anemia).

Therefore, Covid-19 can cause serious problems:

- 1: causing infections: sore throat, pneumonia and the like.
- 2: stop the function of the lungs to absorb oxygen in the lungs: saturation decrease: oxygen deficiency, respiratory problems.
- 3: stop the function of the lungs to spread the oxygen through the whole body via red blood cells: anemia; causes complaints anywhere in the body, because everything needs oxygen.
- 4: in the battle between a virus and the immune system, the body can activate the autoimmune function: autoimmune reactions (diseases / conditions).

Dr. Martine F. Delfos Biopsychologist

Author of *Autoimmune reactions and the immune system*. PICOWO-series part 10. (2018). SWP: Amsterdam

www.mdelfos.nl