

ACE2 expression

- High
- Intermediate
- Minor
- None/indeterminate

Heart

- ACE2 increased in patients with heart failure.
- Troponin, BNP, and D-dimer identify patients at risk for cardiac complications.

Liver

- ACE2 only found in cholangiocytes.

Intestines

- ACE2 expression enriched on enterocytes of the small intestine.

Testis

Brain

- ACE2 has not been detected in the brain, except in blood vessels.

Lungs

- ACE2 expression higher in smokers.
- Severity of lung damage correlates with CRP, IL-4, IL-6 and N/L.

Kidneys

- ACE2 widely expressed.
- Urine potassium possible indirect marker for ACE2 function.

Vasculature

- Complications correlate with elevated D-Dimer levels, PT and aPTT prolongation, and increased fibrin degradation products.

