Therapeutic insights for COVID-19: TRISUTRA Ayurgenomics Approach



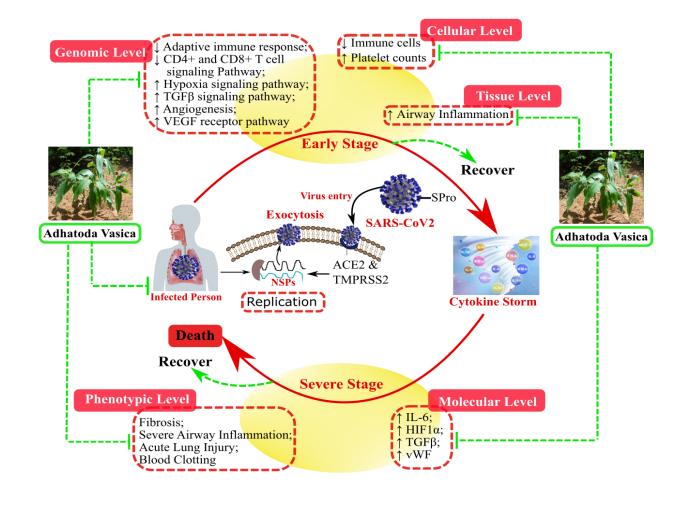
HYPOTHESIS Causes COVID19 **Immunity** Anti-inflammatory Hypoxia Anti-hypoxic Hemostasis Anti-thrombotic Healthy J Immunol. 2020: & Am J Lung Cell Mol Physiol, 2021 Mol Biol Resp, 2021; Epub, 2020 Diseased Cell metbl, 2020 -internal external Adhatoda Vasica Potential? Lakshana Phenotypes Therapy, medicine **EXPERIMENTS** in silico in vivo in vitro

Vero cell culture

Mouse models

RESULTS

Adhatoda Vasica treatment inhibits pathological features of COVID-19 in preclinical models



modeling against viral

and host response proteins