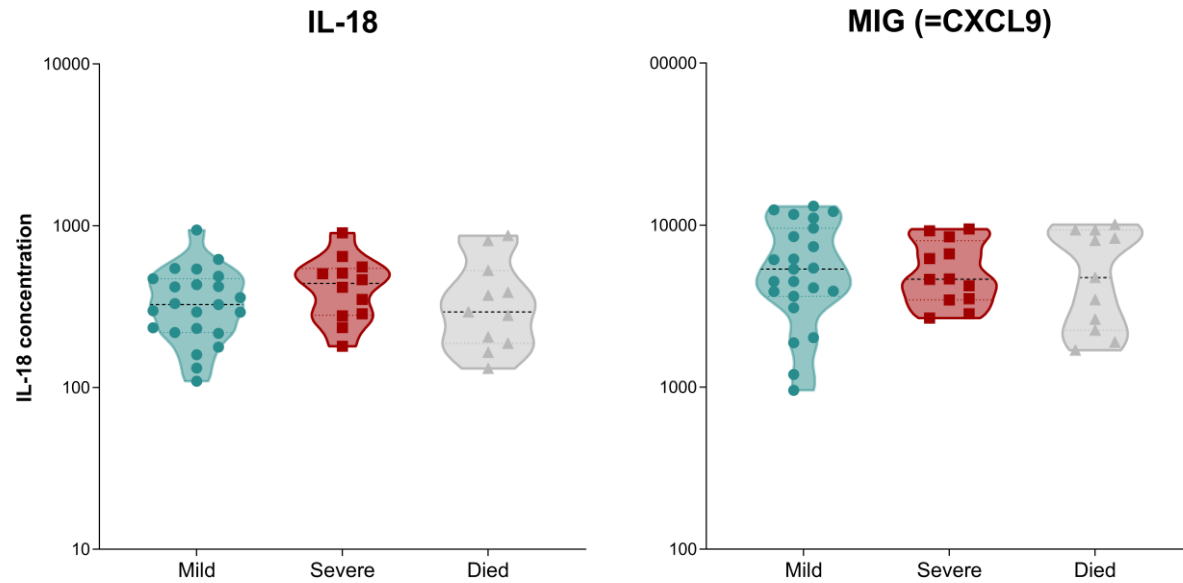


What do previous data tell us

Suppl. of NEJM Martinez et al. 2023



Ferritin (=IL-18)

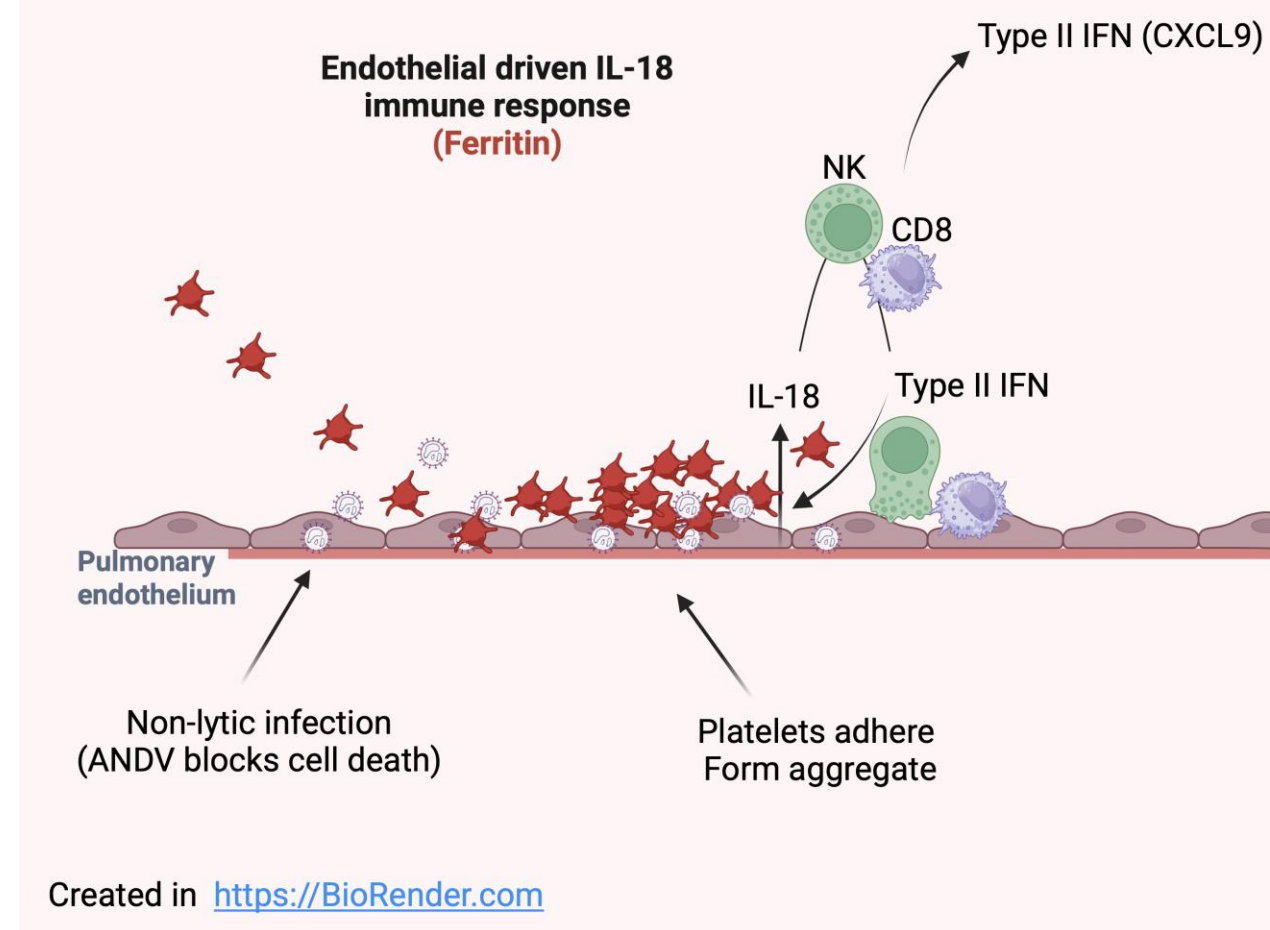
Does not seem to discriminate between mild and severe!

Will happen in every symptomatic patient in prodromal phase

We use this panel of CRP and Ferritin in severe infections and sMAS/HLH

PMID: 27977798

Mechanism of predicted inflammatory profile



Clinical experience in The Netherlands

Ferritin high, but CRP relatively low
not classical sHLH/MAS

Radboudumc

Hypothesis: vascular leakage

Radboudumc

Created in <https://BioRender.com>

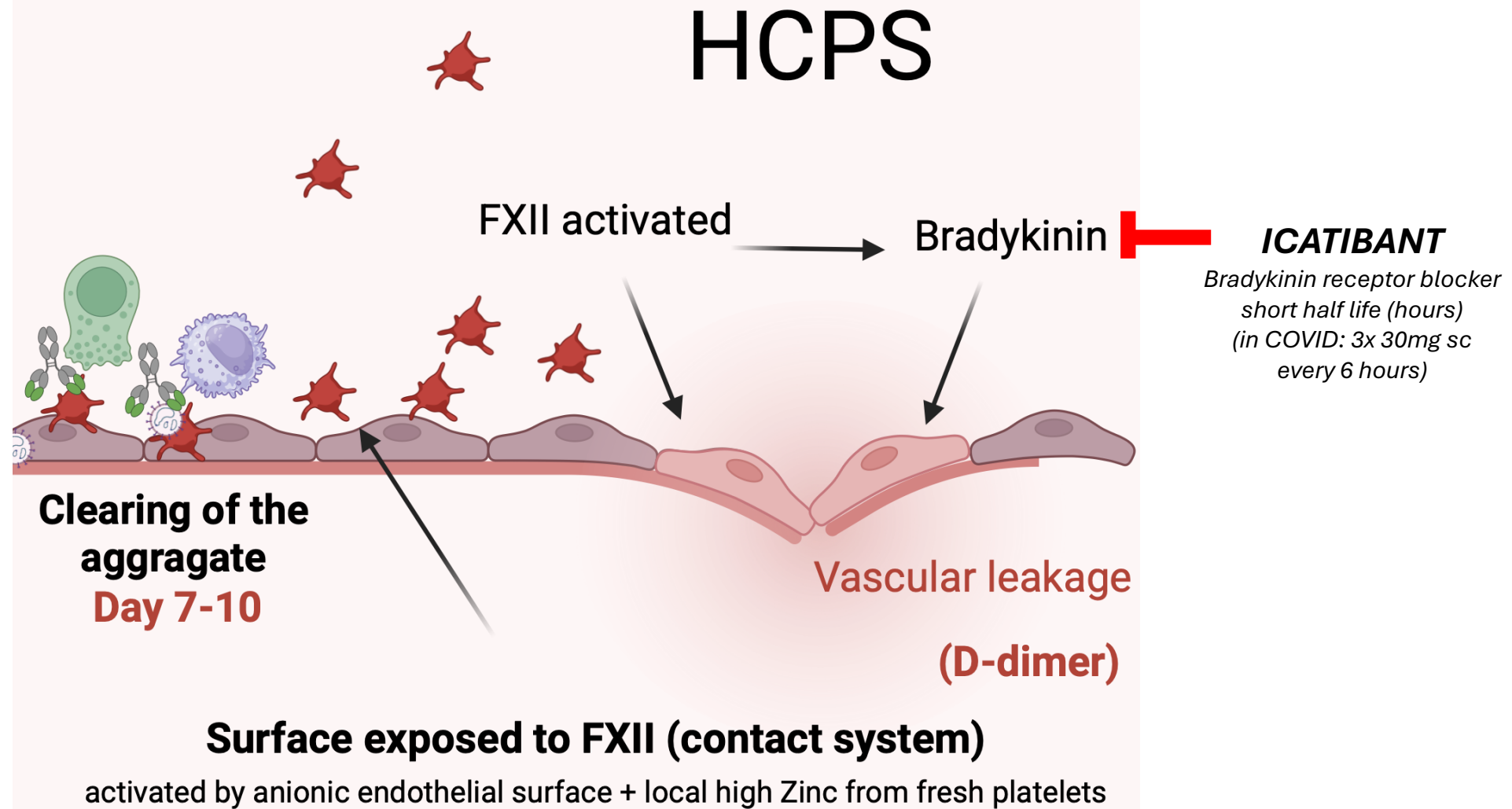
Clinical Experience in The Netherlands

Pulmonary edema
and hypoxia
without feeling
shortness of breath

Elevated D-dimer
(like COVID-19)

Van de Veerdonk et al.
Outcomes Associated With
Use of a Kinin B2 Receptor
Antagonist Among Patients
With COVID-19
JAMA Netw. Open 2020

(although different biology!)



1. When platelets are rising and aggregate gets cleared, more surface exposed, leakage

2. Self limiting (72 hours) neutralization of virus-induced pathology and depletion of components and repair