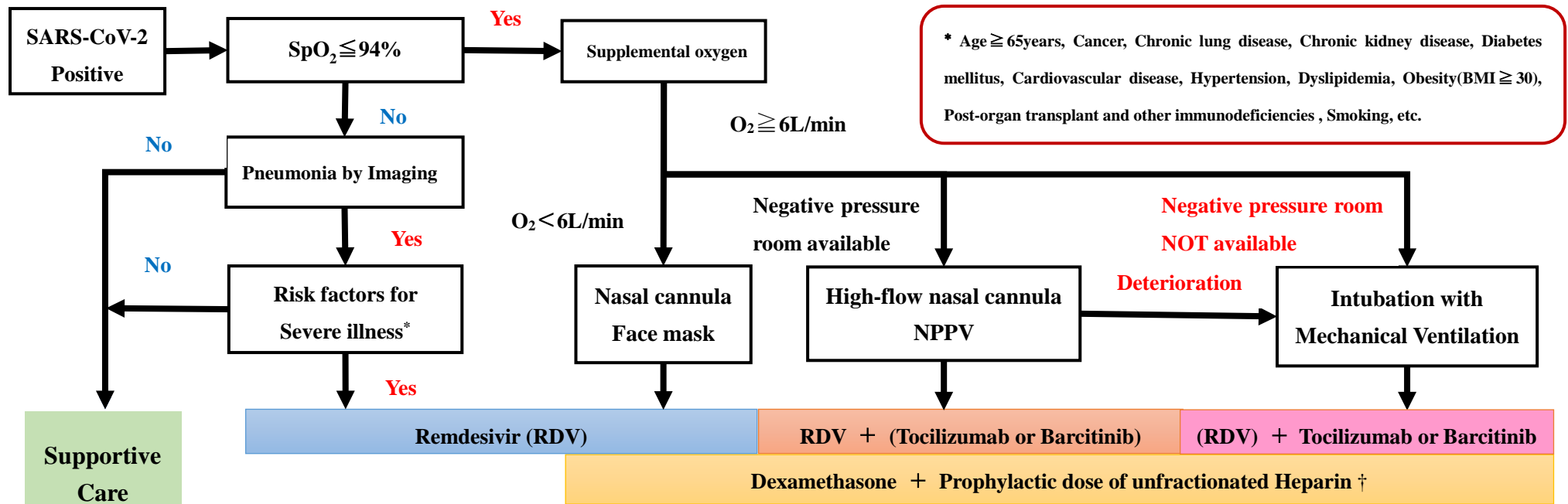


Flowchart for the Treatment of COVID-19 in NCGM (adults)

3rd edition on May 10th, 2021



† Started administering 10,000 units per day IV. No necessary of prolonged APTT. SC is possible if oxygen is under 5L/min.

Drug name	Dosage	Duration	Careful administration	Other information
Remdesivir	IV: 200 mg as a single dose on day 1, followed by 100 mg once daily.	5 days, may extend up to 10 days	① eGFR < 30mL/min ② ALT > 5 times the ULN	Up to 10 days in patients without substantial clinical improvement at day 5.
Dexamethasone	Oral, IV: 6 mg as a single daily dose	7 to 10 days (or until no oxygen requirement)	① Active gastrointestinal bleeding ② hypersensitivity to dexamethasone	BW < 40kg: 0.15mg/kg as a single daily dose. Pregnancy or Breast-feeding: PSL 40mg once daily. In addition to dexamethasone, prednisolone, methylprednisolone, and steroid pulsed therapy have also been used.
Tocilizumab	IV: 8mg/kg (maximum dose: 800mg) only once daily Since this drug is for off-label use, an application must be filed within each facility.	1 day	① Possibly active tuberculosis ② ALT > 5 times the ULN ③ Neutrophil count < 500/mm ³ ④ Lymphocyte count < 500/mm ³	A screening test should be performed prior to administration; tuberculosis, NTM (chest X-ray and CT scan, IGRA), HBV serology (HBs antigen, HBs antibody, and HBc antibody)
Baricitinib	Oral: 4mg as a single dose 30 \leq eGFR < 60: 2mg as a single dose	Up to 14 days	⑤ Platelet count < 50,000/mm ³	