13 CONVALESCENT PLASMA

THERAPY

Guo Yanhong, an official with the National

Health Commission (NHC), stated that

convalescent plasma therapy is a significant

method for treating severe COVID-19 patients.

Among the COVID-19 patients currently

receiving convalescent plasma therapy in the

virus-hit Wuhan, one has been discharged from

hospital, as reported by Chinese science

authorities on Monday, 17th February 2020 in

Beijing. The first dose of convalescent plasma

from a COVID-19 patient was collected on 1st

and 9th February 2020 from a severely ill

patient who was given treatment at a hospital in

Jiangxia District in Wuhan. The presence of the

virus in patients is minimised by the antibodies

in the convalescent plasma. Guigiang stated

that donating plasma may cause minimal harm

to the donor and that there is nothing to be

worried about. Plasma donors must be cured

patients and discharged from hospital. Only

plasma is used, whereas red blood cells (RBC),

white blood cells (WBC) and blood platelets are

transfused back into the donor's body. Wang

alleged that donor's plasma will totally improve

to its initial state after one or 2 weeks from the

day of plasma donation of around 200 to 300