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## Suffering from rare respiratory disorder, man gets new life

TIMES NEWS NETWORK

Lucknow: Doctors of Era's Lucknow Medical College and Hospital have managed to save the life of an extremely critical patient suffering with sepsis and acute respiratory distress syndrome (ARDS).

The patient, 28-year-old Salman Khan was discharged on Tuesday after remaining on vent support for a month. He was admitted with pneumonia with ARDS with septic shock on November 26.

Incharge Era critical care unit, Dr Mustahsin Malik said, "The patient was not able to breath, so we surgically made a hole in the neck and windpipe to make him

breath. His vitals were maintained through medication. Eventually, after 30 days we managed to bring him into consciousness and after observation for two days he was discharged," said Dr Malik.

He explained that the case was complex as both sepsis and ARDS cause lung inflammation and endothelial dysfunction (ED). In ED, the lack of nitric oxide gas inside blood vessel walls causes arteries to narrow. This narrowing slows blood flow to the heart that can cause heart attack.

"Patients with sepsis-induced ARDS have a higher case fatality rate of 46% than those with other risk factors of ARDS," he said.