

Survivor: Woman with COVID-19 gives birth, gets new lungs

March 18 2021, by Ed White

A suburban Detroit woman infected with COVID-19 gave birth then underwent a double lung transplant just weeks later to save her life, doctors said Wednesday.

Two months after the transplant, Jackie Dennis, a teacher in New Boston, said she's doing well. She and the medical team at Henry Ford Health System shared her remarkable story with 4-month-old Mia Rose in her arms.

"I feel actually pretty normal," Dennis, 31, said. "Things are still a little hard, maybe taking too many steps, going up and down the stairs. But generally speaking I can do almost everything I want to besides picking up Mia just yet."

Dennis was 36 weeks pregnant on Nov. 20 when she went to the [emergency room](#) with a cough, headache and breathing problems. She tested positive for the coronavirus and was admitted to the hospital.

Doctors decided to induce labor a week later, and Mia was born. Dennis developed pneumonia and her lungs deteriorated to the point where a ventilator was necessary. She was subsequently placed on another special breathing device but her lungs weren't improving.

"There's really no words you can put to it, right?" said Dennis' husband, Ricky. "Your wife's fighting for her life, and you have a new baby at home. It was tough."

A double [lung](#) transplant was performed on Jan. 16.

"Her lungs were completely destroyed by this [inflammatory response](#) to the virus, and without transplant she would not have been able to be alive," said Dr. Lisa Allenspach, medical director of the Henry Ford lung transplant program in Detroit.

"Her situation was probably as severe as anyone that we [transplant](#)," Allenspach said.

The doctor said the number of COVID 19-related lung transplants is low in the U.S.

"We expect that she should be able to return to work, to do things that she wants to do. ... Long-term survival is really very, very possible and likely," Allenspach said.

© 2021 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: Survivor: Woman with COVID-19 gives birth, gets new lungs (2021, March 18)
retrieved 25 June 2024 from <https://medicalxpress.com/news/2021-03-survivor-woman-covid-birth-lungs.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--