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# SEE IT: First-ever shark sonogram premieres on Shark Week

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We're gonna' need a bigger womb.

In a video, part of Discovery's Shark Week, marine biologists at the Sulikowski Shark and Fish Research Lab at the University of New England debuted the first-ever shark sonogram.

The Selachimorphic success was originally documented in January.

"Emily" — as the scientists have named the mother tiger shark — was "full of well-developed pups," Dr. James Sulikowski says in the video. "I've never seen this before. She was just jam-packed."

The team believed there to be at least 20 pups in Emily's womb when she was two-thirds of the way through her pregnancy in January.

Sulikowski said that it wasn't clear exactly when Emily may have given birth.



The first ever sonogram of a tiger shark shows baby sharks in all of their toothy glory. (DISCOVERY/VIA YOUTUBE)

“Historically, if you wanted to see if a tiger shark was pregnant, you’d have to cut it up,” explains one of the enthusiasts in the video. “We aren’t sacrificing humans to determine if they’re pregnant. Why [should] we do it for sharks?”

The team attached both an acoustic, and a satellite tag to Emily, in order to track her pregnant journey. Both will fall off in a year. The goal is part a greater objective: to learn where sharks go to birth their litters, and then protect those areas from human interaction.

“It looks like she went into shallow waters off the coast of Georgia,” Sulikowski told the Daily News over the phone on Friday. “We never would have gotten this information had we dissected her.”

[The Shark Research & Conservation Program](#) at the University of Miami has been publishing the tracking of Emily’s travels since January.

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