



## **Video Transcript: Hypertension and Male Fertility**

### **Speaker:**

Hypertension and male fertility.

This video was created by the Reproductive Health National Training Center, RHNTC.

In this video, we're going to cover the ways in which hypertension is linked to male fertility. Let's look at how hypertension can cause infertility in males.

Hypertension diminishes the number of healthy sperm that males produce. Males with hypertension also produce less semen. The fluid that carries sperm.

Hypertension can cause problems with the nerves and blood vessels throughout the body, including in the penis. Hypertension can also cause low testosterone levels. These effects of hypertension can lead to erectile dysfunction. Preventing hypertension before it develops and treating it effectively when it does can help preserve neurovascular function and reduce the risk of erectile dysfunction.

Family planning providers play an important role in supporting reproductive wellbeing, which may include fertility preservation by focusing on prevention, detection, and control of hypertension.