

## **Real World Experience in Patients with COPD**

Sapana Panday: Hello, the PILOT team is here in Toronto and I would like to ask Dr. Adams a

little bit about COPD and what you've seen interesting here?

Dr. Sandra Adams: We actually did a session this afternoon where Dr. Bart Celli, Nick Hanania, and

several others, and I presented. We talked about the real world experience in patients with COPD, how big of a problem it is. I know everyone knows this, but it's still shocking that only between 20% and 50% of patients with COPD that are seen in large databases, no matter what hospital system, only between 20% and 50% have ever had spirometry. It's also shocking that not that many patients, somewhere between 30% and 50%, are actually on long-acting bronchodilators,

and those are patients who are symptomatic.

A lot of data were presented today about options and things, kind of the problem. One of the presentations, that I personally did, was involving implementing some education and quality improvement to really change practice in primary care. We did this through the WipeDiseases Foundation and the UT Health Quality Improvement Process. We went through and

implemented all of these actions and we found out that, two years later, they've

sustained and continued to rise.

Sapana Panday: Great. Thank you so much for your time today.