Pulmonary Function Test

Check in process.

Please arrive 15 minutes early and check in through admissions on the first floor. Once admissions get you checked in, they will escort you to cardiopulmonary where our Respiratory Therapist will be waiting to greet you.

Cheyenne Regional Medical Center offers courtesy valet parking Monday thought Friday at the Main entrance.
- From 5:30am-5:30pm
- We do offer wheelchair assistance – ask the valet attendant for assistance
- Walk straight through the doors and Admissions will be waiting to greet you

What do I need to do prior to the test?

- You may eat and drink as normal.
- If you are currently using an inhaler you must stop using it four (4) hours prior to the test.
  - If you have an episode and need to use the inhaler, go ahead; however, please call and reschedule your test at 307-633-7701.

What can I expect?

Noninvasive tests that measure lung function are known as pulmonary function tests. The most common of these involves forcefully exhaling into a tube, on a device known as a spirometer, to measure lung volume and air flow. These PFTs are usually supplemented with more elaborate testing involving a device known as a body box. This helps measure more accurately the different lung volumes but also can measure gas exchange through the tissue of the lung (diffusing capacity or DLCO).

During the Pulmonary Function Test you will be breathing through a machine. The Respiratory Therapist will give you instructions before and during the test. For example, you may be asked to take a deep breath in and blow it out as fast as you can. You may also be asked to take a deep breath in and hold it. During the test you will be wearing nose clips. You will be repeating the steps several times to ensure accuracy. You may be given medicine to inhale and repeat some of the tests. This is to see if there is a benefit from the medication. The Pulmonary Function Test will take between 60-90 minutes.

How will I get results?

Once the test is complete it will take up to 72 hours for the results to be interpreted and sent to your physician, who will then reach out to you with the results and/or share with you at your follow up appointment. If you do not hear from your physician please call their office for the test results.

The test results will also be loaded into MyChart, Cheyenne Regional Medical Center’s electronic medical system. If you are interested in obtaining access, we will provide you with an activation code for you to create your login and password, along with the website.
Appointment: