

YOUR DIABETIC MANAGEMENT SCREEN (PANEL) EXPLANATION

Your sugar metabolism plays a major role in regulating your body's use of energy. Diabetes is a common disorder of sugar metabolism, caused by defects in the action or production of insulin. Early diagnosis and management of diabetes can prevent complications ranging from heart disease, stroke, kidney disease, nervous system damage and blindness.

What do the results mean?

The diabetes screen consists of a glucose and hemoglobin A1c. The glucose provides a view of the body's sugar management. The hemoglobin A1c provides a record of the average blood glucose levels over the last 3 months.

Hemoglobin A1c measurements are effective in monitoring long-term glucose control in individuals with diabetes.

The lab report provides a blood glucose level and hemoglobin A1c, both with reference ranges.

If your glucose or hemoglobin A1c are above the reference range, this suggests you should contact your health care provider.

The American Diabetes Association recommends the use of screening tests to identify those who might benefit from additional testing. Repeated measurements of the glucose and other tests are needed to support a diagnosis of diabetes.



Taking
Your Health
to Heart

Symptoms of Diabetes

- ~ Increased urination
- ~ excessive thirst
- ~ tiredness
- ~ blurry vision
- ~ dry, itchy skin

For more information, call the
Sheridan Memorial Hospital
Laboratory at (307) 672-1035.

This information is provided to you by
Sheridan Memorial Hospital to help you
understand your screening results.



Taking
Your  Health
to Heart

1401 West 5th Street
Sheridan, Wyoming 82801
www.sheridanhospital.org