### COVID-19 Vaccine Information

#### WHAT’S THE RISK?
Comparing COVID-19 infections vs vaccinations

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Infection</th>
<th>Vaccine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fatigue</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Body Aches</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Fever</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Headaches</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Sore Throat</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Cough</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Difficulty Breathing</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Heart Attack</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Stroke</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Ventilator</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>&quot;Long Haul&quot; Symptoms</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Death</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

**VACCINES WORK!**

- **Average cases per day in Gallatin County in the last six (6) weeks:** 2.7
- **Number of years mRNA technology has been studied for vaccines:** 30
- **Number of people tested BEFORE authorization by the FDA:** 56k

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**GALLATIN COUNTY STATS SINCE MARCH 2020:**
- 15,000+ documented cases
- 500+ COVID-related hospitalizations
- 63 COVID-related deaths

- **Average age of hospitalized individuals:** 57
- **Percentage of people who are hospitalized that are UNVACCINATED:** 97%

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**Local county data was taken from April 1 through July 9, 2021.**

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**Local county data was taken from June 1 through July 12, 2021.**
COVID-19
Vaccine Myth Busting

MYTH: I’ve already had COVID-19 so my antibodies protect me.

FACTS: Researchers have been studying the use of mRNA vaccines for flu, zika, rabies, and other viruses for over 30 years.1 Research specific to SARS-CoV began after the 2003 SARS-1 outbreak.2 All COVID-19 vaccines have FDA Emergency Use Authorization (EUA). Companies must demonstrate that benefits far outweigh any side-effects in order to gain FDA authorization.

MYTH: I’m young and healthy, only those at high risk should get vaccinated.

FACTS: None of the COVID-19 vaccines contain the SARS-CoV-2 live virus. Moderna and Pfizer vaccines are both mRNA and Janssen is a viral vector vaccine using a different virus to help your body create its own antibodies against SARS-CoV-2. All of the vaccines provide a way for your body to learn how to fight COVID-19 without actually having to contract the virus.

MYTH: The vaccine causes such severe side effects, I’m afraid of missing work.

FACTS: Most people have mild side effects from the COVID-19 vaccines. Headache, sore arm, or fatigue are most common. Try to have a plan in place to help alleviate any symptoms including:
- Keep acetaminophen, ibuprofen, or naprosyn on hand.
- Schedule your dose for Friday, over the weekend, or on your days off.
- If possible, ask for the following day off.

MYTH: The vaccine will give me COVID-19 or cause me to test positive.

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MYTH: The vaccine was rushed, and it’s not FDA approved.

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MYTH: The vaccine will cause infertility issues or harm babies if pregnant women get it.

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