*Please ensure that all sections and questions in this report template are fully answered. If a particular section does not apply to your project, please indicate this by writing 'Not Applicable' or 'N/A' and provide a brief explanation as to why. Incomplete responses without adequate explanation may impact the assessment of your project’s progress and the ongoing support from GlycoNet. Please note that this information will be provided to the GlycoNet Research Management Committee and Scientific Advisory Board for evaluation of performance. Your thorough and accurate reporting is important for maintaining transparency and ensuring continued support from GlycoNet.*

**Progress Summary**

Provide a summary of project achievements and deliverables to date (e.g. research outcomes, impact, networking and partnerships achievements, knowledge translation, successes, etc.). This is intended to be a high-level lay summary, which may be used at GlycoNet’s discretion on its website and in reports, and which effectively demonstrates the impact or relevance of the research project to Canadians.

Provide a more detailed description of the progress to date (*Confidential*).

Please summarize the key achievements of your project to date. Refer to your milestones.

Were the results achieved as expected? Provide examples. If the expected rults were not achieved, please explain why.

Describe any changes in design or direction since the grant was awarded. Impact and management of any setbacks or challenges encountered.

**Partnerships & Collaborations**

Describe any development of new partnerships and highlight key achievements in attracting support, and increased commitments as the work progressed. Clarify the role, contribution and impact of each partner in the project to better understand the dynamics and value brought by different collaborators.

**Outreach & Stakeholder Feedback**

How do you promote or share project results and impact?

Describe any feedback received from stakeholders (e.g., academic peers, industry partners) on the project’s outcomes.

**Intellectual Property protection of this technology**

Did you report an invention or file IP from the project? Yes/No -

If yes, please include the **requested information in the Outputs section.**

If no, explain why.

**Commercialization of the technology**

Please provide a detailed description of the commercial potential of your technology or discovery.

Discuss any existing interest from industry partners, potential markets, and the expected impact of your technology on these markets. Include any plans for further development or scaling up of the technology.

Any other details you think will help GlycoNet assess your progress and support the continuation of the project.

Describe how you plan to maintain confidentiality and competitive advantage during the commercialization phase.

**End-users** (National & International)

Please list any stakeholders who were engaged in your project without providing financial or in-kind contributions. Describe their role and involvement during this reporting period. This may include stakeholders such as regulators (e.g., Health Canada, FDA), policy makers, patients patient advocacy groups, charities and not-for-profit organizations, and healthcare systems (e.g., Provincial Ministries of Health), institutions (universities, colleges, research centers and hospitals), local community groups, industry groups, other.

**Action Plans, Impacts and Future Directions**

Describe the outcomes and impacts made by the project (depending on the stage of the project, this could be small/major milestones achieved or results that are significant. Share the narrative in simple (layman’s language).

Discuss how the results from the project will support future directions and potentially other initiatives/projects within/outside the GlycoNet. Provide this in the context of nationally and/or internationally.

Describe how your project can be integrated into the broader GlycoNet suite of programs or other relevant funding opportunities. Specify which GlycoNet programs or initiatives you might target for application as your project reaches more advanced stages through the support of this grant. Identify other funding opportunities, including grants, fellowships, or partnerships, that you plan to pursue to support further development of your project.

**Training Environment, including Equity, Diversity and Inclusion Considerations**

Describe how equity, diversity and inclusion were implemented within the training environment and the project team. A summary of training activities. This should include information on the number and type (i.e. undergraduate, graduate student, PDF, etc.) of Highly Qualified Personnel trained each year of the project.

Please provide success stories of trainees or team members who have advanced in their careers as a direct result of the training received during the project.

**Value of the GlycoNet Network**

Please provide specific examples of how the support from GlycoNet has directly influenced the direction of your research or opened up new opportunities that were previously inaccessible. Detail any specific projects, collaborations, or methodologies that were enabled or significantly enhanced by this support. Discuss the impact of this support on your project's results and its wider implications within your field. This could involve enhanced access to collaborations, GlycoNet Integrated Sevices, partnerships, stakeholders, or content experts that have advanced your project.

**Investigators’ Contribution to GlycoNet’s Committees and Board**

Please explain how you have contributed to the governance and management or other activities (e.g. Symposium, Committees) of the Network.

**Challenges, Risks and their Mitigation**

Please describe any challenges encountered and identify any previously undisclosed potential or realized risks within the project. Include their potential impact on the project, and how the risk has been mitigated. Risks include any circumstance that may impact Milestone/Deliverable completion or achievement of project objectives.

**Product Profile**

What unmet need or problem does your product solve, and how does your technology uniquely address this compared to existing solutions?

What is the target market segment and customer profile for your product?

What are the anticipated regulatory, development, and commercialization hurdles for this product, and how do you plan to address them?