

**29 Apr 2024**

**Objective:** Complete the Molecular Mechanisms section and begin work on the Psychiatric Implications section.

**Tasks Completed:**

1. Finalized the Molecular Mechanisms section, dividing it into "Insulin Signaling Pathways" and "Dopamine Signaling Pathways."
2. Initiated the Psychiatric Implications section, focusing on the role of insulin and dopamine interactions in psychiatric disorders.

**Next Steps:**

1. Continue developing the draft by completing the Psychiatric Implications section.

**Conclusion:** The Molecular Mechanisms section has been completed. Work has now commenced on the Psychiatric Implications section, which is still in progress.