

- 3. Where did you conduct the majority of your work? If it is an institutional setting, list the name and the specific laboratory senior scientist, if applicable.**
(e.g., home, school, or other institutional setting such as university lab, medical center, the Smith laboratory, etc.)

- 4. Describe any assistance that you received throughout the project.**

- 5. If you conducted your research in an institutional setting (i.e., university lab, medical center, etc.), Please describe your role on the team AND what other roles were played in the research investigation.**
(e.g., conducted research independently or under the direct supervision and guidance of the laboratory's major professor, post-doctoral researcher, graduate student, etc.)

6. **Describe what parts of the research you did on your own and what parts where you received help.** (e.g., *literature search, hypothesis, experimental design, use of special equipment, gathering data, evaluation of data, statistical analysis, conclusions, and preparation of written report (abstract and/or paper)*)
7. **Was any data set from an outside source (literature, handbooks, publicly available or privately shared tables, etc.) used in the research? If so, what data set(s) was used and from where was it sourced? What was its purpose in this research?**
8. **Was the data set sourced outside this research the only way to obtain the data required for the research? Please explain.**

9. Is this research a continuation of a project that you previously submitted to JSHS? If so, describe how you have expanded your research.
10. If this is a continuation project, please provide your previously submitted abstract below and include the year it was previously submitted.
11. Did you utilize any form of AI in your research or paper? If so, explain what tools were used AND for what purpose.

12. Is there an IRB determination on file for this research? **Yes** **No**

13. Provide the IRB determination details including IRB number, name, institution, and dates.

14. Provide full details about the processes and procedures utilized for your research, including obtainment/procurement, usage & disposal of materials.

Required comments from supervising teacher or mentor:

Comments by teacher and/or supervising mentor on the students' individual contributions to the research investigation or engineering/computer science project. *If no Teacher or Mentor/Scientist was involved the Parent/Guardian must complete this section describing their role in the research.*

Statement by the **teacher and/or supervising mentor** acknowledging that the student conducted the research in accordance with proper procedures and protocols for the conduct of animal research or human research. *If no Teacher or Mentor was involved, the **Parent/Guardian** must complete this section.*

The **student must sign below. After completing the required statements above, the teacher, and/or supervising mentor must sign below. If you did the work without a teacher or supervising scientist, a parent/guardian must complete the statements above and sign below.**

_____ Date	_____ Signature of Student (required)	_____ Student's High School
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_____ Date	_____ Signature of Teacher	_____ Teacher's High School
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_____ Date	_____ Signature of Supervising Mentor	_____ Name of Supervising Mentor
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_____ Title of Supervising Mentor	_____ Institution of Supervising Mentor
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_____ Date	_____ Signature of Parent (required only if no Teacher or Mentor was involved in the research.)	_____ Name and Phone Number of Parent
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