AI Use Explanation

1. AI tools used
- ChatGPT (version 4.0)
- Google Gemini 3 Pro
- Github Copilot
- Grammarly

2. AI support
- **Concept Clarification:** AI helps teams quickly reference statistical theories and find reputable academic reading sources for details.
- **Coding Assistance:** AI has assisted with syntax hinting and debugging when implementing complex data processing pipelines and when code content grows large.
- **Writing Refinement:** Since the report was written entirely in technical English and featured specialized medical language, AI was used to check for grammatical errors, suggest academic vocabulary, and ensure coherent sentence structure.

3. Without AI support
- **Defining Objectives & Scope:** The choice of the topic of Cirrhosis Staging and the decision to use the Mayo Clinic PBC dataset was a team decision based on medical urgency.
- **Clinical Validation:** AI does not have the ability to make clinical judgments. Therefore, the entire section Key Insight And Clinical Evidence Validation was done by the team to compare the model results with reputable medical documents.
- **Model Evaluation & Selection:** Deciding on the optimal models based on the balance between performance and explanatory power is a subjective assessment by the team after running the experiment.
- **Result:** All statistics and tables in the report are checked by the actual code team and do not use AI-generated data.

4. Commitment:
Our team hereby undertakes:
- We are fully responsible for the accuracy, truthfulness and content of this project.
- AI only acts as a support tool, not a substitute for critical thinking and professional knowledge of the members.
- All medical citations and references are read and verified by us from actual sources.