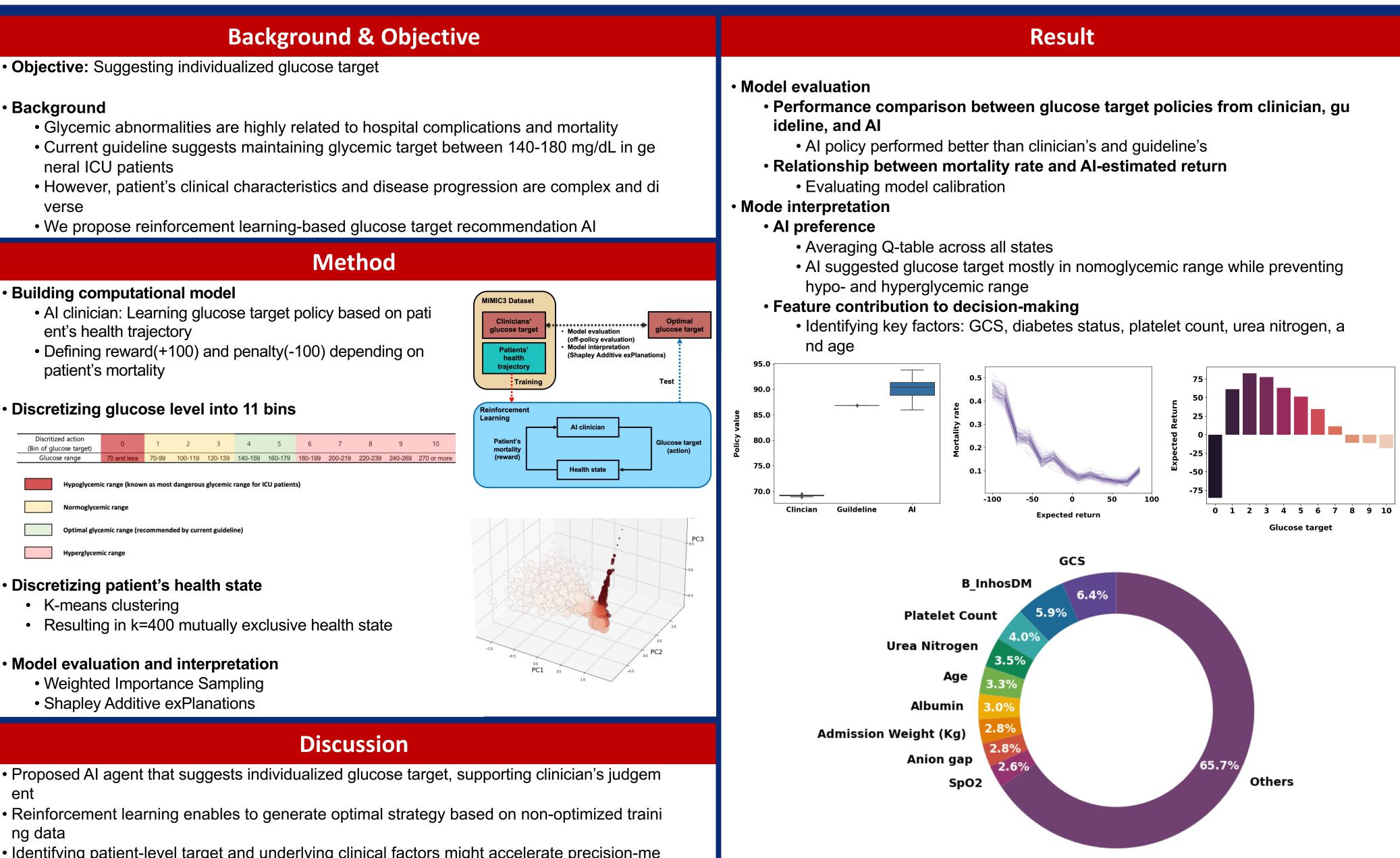


Artificial intelligence and individualized optimal glycemic target in ICU patients

Garam Lee, Jaesik Kim, Sang-Hyuk Jung, Kyung-Ah Sohn, Jae-Seung Yun, Dokyoon Kim



• Proposed AI agent that suggests individualized glucose target, supporting clinician's judgem

- Reinforcement learning enables to generate optimal strategy based on non-optimized traini ng data
- Identifying patient-level target and underlying clinical factors might accelerate precision-me dicine