

# Reporting Standards

## Standard Reporting Guidelines



TRIPOD: Prediction models



STARD: Diagnostic accuracy



CONSORT-AI: Clinical trials



PRISMA: Systematic reviews

## Essential Documentation

- Model architecture and training details
- Datasets used (size, source, preprocessing)
- Evaluation metrics and benchmarks
- Performance results with confidence intervals
- Limitations and failure modes
- Ethical considerations and bias analysis

Goal: Transparency, reproducibility, and responsible AI deployment