

## Ethical AI Use in Healthcare: 1 ■ Page Policy Guideline

### 1. Patient Consent Protocols

- Patients must give explicit, informed consent before their data is used.
- Provide clear explanations of AI involvement in diagnosis or treatment.
- Patients may opt out without negative consequences.

### 2. Bias Mitigation Strategies

- Conduct regular fairness audits using demographic breakdowns.
- Use diverse and representative training datasets.
- Implement pre ■ processing, in ■ processing, and post ■ processing bias ■ reduction methods.
- Establish cross ■ functional ethics committees.

### 3. Transparency Requirements

- AI decisions must be explainable to clinicians and patients.
- Publish model documentation: data sources, training processes, known limitations.
- Provide audit logs for all automated decisions.
- Ensure regulatory compliance with GDPR, HIPAA, and national health laws.

### 4. Safety & Accountability

- AI must augment, not replace, medical professionals.
- Human ■ in ■ the ■ loop mandatory for all high ■ risk decisions.
- Establish monitoring systems to track performance degradation.
- Clear assignment of responsibility for errors.

This guideline ensures AI in healthcare remains safe, fair, transparent, and patient ■ centered.