

Medical vs General-Purpose LLMs



Medical LLMs

- ✓ Domain-specific knowledge
- ✓ Clinical safety protocols
- ✓ HIPAA/regulatory compliance
- ✓ Medical terminology precision
- ✓ Evidence-based responses
- ✓ Rare disease understanding



General-Purpose LLMs

- ✓ Broad knowledge coverage
- ✓ Creative problem-solving
- ✓ Multi-domain versatility
- ✓ General reasoning ability
- ✓ Larger training datasets
- ✓ Conversational flexibility



Common Ground

Language understanding • Contextual reasoning • Pattern recognition • Natural language generation