

Curriculum-aligned
item design

S T E M

Automated
summarisation

Structured
question bank

Extraction of key
learning points

Content Generation

Standardised
templates

Virtual patients

Future
Applications

Learner-specific
feedback

Case-based scenario
interaction

Targeted revision
pathways

Diagnostic reasoning
practice

Progress
monitoring

Tutor-style feedback

Competency-based
guidance

Reasoning Simulation

Personalised Feedback