

UAMS EVIDENCE-BASED PRACTICE MODEL



Evidence-based Practice Process



Identify issue
Formulate
Question
PICO
Problem/Patient
Intervention
Comparison
Outcome



Gather the best
evidence
Use databases to
search the
literature
Start with
Cochrane
Database of
Systematic
Reviews



Appraise the
evidence
Utilize appraisal
template for
research and
non-research
evidence
Pull together the
best evidence



Integrate
evidence with
clinical expertise
and patient
preferences
Identify
resources
Consider pilot
project
Develop action
plan and
implement



Evaluate the
outcomes
Make decision to
modify,
implement, or
reject the
practice change
based on
outcomes



Disseminate the
results
Communicate to
stakeholders
Integrate into
current practice
standards
Ongoing
monitoring
Consider formal
presentation or
publication

Evidence-based Practice Process

