

AI & DIGITAL HEALTH LEADER

Healthcare Prompt Templates

Ready-to-use AI prompt templates for nurse educators, clinical faculty, and healthcare leaders — designed for safe, ethical, and effective AI use.

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AI Safety Pause™

HOW TO USE THIS GUIDE

Prompting principles for safe and effective AI use in healthcare contexts

These templates are starting points, not scripts. Effective AI prompting in healthcare requires clinical judgment, specificity, and critical evaluation of every output. Use the AI Safety Pause™ — Does this make clinical sense? What might the AI be missing? Who is accountable? — before acting on any AI-generated content.

Text in [BRACKETS] indicates variables you should replace with your specific context. The more specific you are, the more useful the output will be.

✓ Be specific

Include patient population, setting, and purpose in every prompt.

✓ Set the role

Tell the AI who it is: 'You are a nursing education expert...'

✓ Request format

Specify output format: 'Give me a bulleted list' or 'In 3 paragraphs'

✓ Ask for caveats

End with: 'Note any limitations or where I should verify this.'

✓ Iterate

Treat the first output as a draft. Refine with follow-up prompts.

✓ Never input PHI

Never enter real patient data, names, or identifiers into any AI tool.

SECTION 1: CLINICAL EDUCATION & CURRICULUM

Prompts for course design, learning objectives, and student instruction

CURRICULUM DESIGN

Generate AI-integrated learning objectives

You are a nursing education expert specializing in AI competency. Write 3 measurable learning objectives for a [undergraduate/graduate] nursing course on [topic] that align with AACN Essentials Domain [#] and incorporate responsible AI use. Use Bloom's Taxonomy action verbs at the [knowledge/application/synthesis] level.

Variables to customize: [level], [topic], [Domain #], [Bloom's level]

★ Always verify alignment with your institution's curriculum map before finalizing objectives.

CASE STUDY DEVELOPMENT

Create an AI-focused clinical case study

You are a clinical nursing educator. Create a realistic case study for [specialty] nursing students that includes an AI-generated recommendation the nurse must evaluate. The patient is a [age]-year-old [demographic] with [condition]. Include: (1) clinical scenario, (2) the AI tool's recommendation, (3) 3 discussion questions using the AI Safety Pause™ framework, (4) a debrief guide for faculty.

Variables to customize: [specialty], [age], [demographic], [condition]

★ Review all clinical details for accuracy before use. Do not use real patient scenarios as input.

SIMULATION DESIGN

Build an AI ethics simulation scenario

Design a high-fidelity simulation scenario for [level] nursing students where the student must identify and respond to a flawed AI recommendation in a [setting] setting. Include: patient background, the AI tool involved, the nature of the error (bias/hallucination/data gap), expected student actions, and a debriefing guide that addresses ethical accountability.

Variables to customize: [level], [setting]

★ Pair with the AI Safety Pause™ Faculty Implementation Toolkit for structured debrief.

ASSESSMENT DESIGN

Create an AI critical thinking assessment rubric

Create a grading rubric for assessing nursing student ability to critically evaluate AI-generated clinical recommendations. Include 4 criteria: clinical accuracy assessment, identification of AI limitations, ethical reasoning, and documentation of accountability. Use a 4-point scale with behavioral anchors for each level.

Variables to customize: Customize point scale to match your institution's grading framework

★ This rubric pairs with the Faculty AI Checklist assessment criterion in Section 2.

SECTION 2: CLINICAL PRACTICE & PATIENT CARE

Prompts for bedside application, clinical reasoning, and patient communication

CLINICAL DECISION SUPPORT

Evaluate an AI clinical recommendation

I am a registered nurse caring for a [age]-year-old patient with [diagnosis] in a [setting]. An AI clinical decision support tool has flagged [recommendation/alert]. Help me think through: (1) what clinical factors might support this recommendation, (2) what the AI might be missing about this patient's individual context, and (3) what questions I should ask before acting on this alert. Do not provide a definitive clinical decision.

Variables to customize: [age], [diagnosis], [setting], [recommendation/alert]

★ *CRITICAL: Never input real patient data or PHI. Use fictional or de-identified scenarios only.*

PATIENT COMMUNICATION

Explain AI involvement in care to a patient

Help me draft plain-language talking points to explain to a [age]-year-old patient with [health literacy level] health literacy that an AI tool was used to help analyze their [test/data type]. Include: what the AI did, what it did not do, that a nurse/physician reviewed the output, and that the patient's care team made the final decision. Use a reassuring, honest tone.

Variables to customize: [age], [health literacy level], [test/data type]

★ *Always personalize before use. Review for accuracy and institutional communication standards.*

HANDOFF & DOCUMENTATION

Document AI-informed clinical reasoning

Help me draft a nursing note that documents my clinical reasoning when an AI early warning system flagged [alert type] for my patient. I assessed the patient and [agreed/disagreed] with the AI recommendation because [clinical rationale]. Include language that clearly attributes the AI output, documents my independent assessment, and establishes my accountability for the clinical decision made.

Variables to customize: [alert type], [agreed/disagreed], [clinical rationale]

★ *Always follow your institution's documentation standards. This is a template, not a legal document.*

SECTION 3: AI SAFETY, ETHICS & GOVERNANCE

Prompts for policy, advocacy, and institutional AI governance work

BIAS IDENTIFICATION

Evaluate an AI tool for potential bias

I am reviewing a [type] AI tool being considered for use in our [setting]. Help me generate a structured list of questions to ask the vendor about: (1) training data composition and representativeness, (2) performance across demographic subgroups, (3) validation in populations similar to ours, (4) monitoring for bias after deployment, and (5) the process for reporting disparate outcomes.

Variables to customize: [type of AI tool], [setting/patient population]

★ Use alongside your institution's AI procurement checklist. Bring to vendor evaluation meetings.

GOVERNANCE ADVOCACY

Draft a proposal for nurse inclusion in AI governance

Help me draft a 1-page proposal to [administrator title] advocating for nursing representation on our institution's AI governance committee. Include: the current gap, why nursing perspective is essential for patient safety, the specific role nurses should play, and 2-3 supporting references from ANA, Joint Commission, or peer-reviewed literature. Professional, evidence-based tone.

Variables to customize: [administrator title], [institution type]

★ Personalize with your institution's specific AI tools and governance structure before submitting.

POLICY DEVELOPMENT

Draft an AI use policy for a nursing program

Help me draft a policy for [institution] nursing students on the ethical use of AI tools in academic and clinical settings. Include sections on: permitted uses, prohibited uses (including PHI), required disclosure of AI use in assignments, academic integrity, and clinical accountability. Align with ANA Principles for Nursing and Artificial Intelligence.

Variables to customize: [institution name], [program level]

★ Have your legal and academic integrity offices review before adopting as official policy.

SECTION 4: RESEARCH, EVIDENCE & PROFESSIONAL DEVELOPMENT

Prompts for literature synthesis, scholarly work, and continuing education

LITERATURE SYNTHESIS

Summarize evidence on an AI nursing topic

Summarize the current evidence on [AI topic] in [nursing specialty/setting]. Focus on: (1) key findings from the last 3 years, (2) gaps in the evidence, (3) implications for nursing practice, and (4) areas where more research is needed. Note any conflicting findings and your confidence in the evidence base. List key search terms I should use to verify this summary.

Variables to customize: [AI topic], [nursing specialty/setting]

★ ALWAYS verify AI-generated literature summaries against actual databases (PubMed, CINAHL). AI can hallucinate citations.

PROFESSIONAL DEVELOPMENT

Design an AI literacy workshop for nursing staff

Create a 60-minute AI literacy workshop outline for [RN staff/faculty/nursing leaders] at a [setting]. Include: learning objectives, 4 content modules with time allocations, 2 interactive activities, and a post-workshop evaluation tool. Ground the content in the AI Safety Pause™ framework and ANA Principles for Nursing and Artificial Intelligence.

Variables to customize: [audience], [setting], [available time]

★ Customize activities for your specific AI tools in use at your institution.

GRANT & ABSTRACT WRITING

Draft a conference abstract on AI in nursing

Help me draft a [word count]-word abstract for [conference name] on the topic of [AI topic in nursing]. Include: background/significance, purpose statement, methods or approach, key findings or framework, and implications for nursing practice or education. Use active voice and follow standard abstract structure. Align with the conference's focus on [theme].

Variables to customize: [word count], [conference name], [topic], [theme]

★ Verify abstract format against the specific conference submission guidelines before submitting.

BEFORE YOU SUBMIT ANY PROMPT — THE AI SAFETY PAUSE™

1. Does this make clinical sense?

2. What might the AI be missing?

3. Who is accountable for this decision?

Apply these questions to every AI output — not just in clinical settings, but in education, documentation, and governance work.

KEY RESOURCES

AI Competency Domains for Nurses (Deane & Koyfman, 2026) • ANA Principles for Nursing & AI • Joint Commission RUAH™ • AI Safety Pause™ Faculty Implementation Toolkit • EDUCAUSE 2026 Horizon Report

