

LUMETO · INVOLVE XR

# AI Prompting Scenario Prompt Guide

Use this template to fill in case details for each patient and NPC.

BEFORE YOU START

# How this works

The more detail, the better

The more detail you provide, the richer and more realistic the AI's responses will be. If a field is left sparse or incomplete, the AI will still generate responses, filling in the gaps on its own from whatever information is available. For the most accurate and clinically consistent simulation, fill in as much detail as you can.

Plain Language Rule

The AI speaks these fields as written. If you want the patient to use plain, everyday language rather than medical terminology, write the content that way. For example, instead of “salbutamol inhaler,” write “my puffer.” Instead of “myocardial infarction,” write “heart attack.” This applies to all fields: medications, medical history, surgical history, symptoms, and any other content the patient would speak aloud.

This guide has three sections:

|           |                             |                                                        |
|-----------|-----------------------------|--------------------------------------------------------|
| Section 1 | Patient                     | Medications, history, symptoms, and reason for visit   |
| Section 2 | Patient Behaviour           | Health knowledge, forthcomingness, trust, and attitude |
| Section 3 | NPC (Non-Patient Character) | Role, background, and how they behave in the encounter |

SECTION 1

# Patient

# Basic details

PATIENT

| Field                                          | Guidance and examples                                                                                                            |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Name of patient</b><br>character-tag {####} | Enter the patient's full name and the tag for the character model you are using. Your Customer Success team has the full list of |
| <b>Date of Birth</b>                           |                                                                                                                                  |
| <b>Gender Identity</b>                         |                                                                                                                                  |

# Medications

| Field              | Guidance and examples                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Medications        | <p>List current medications. Write them the way you want the patient to say them. If you want plain language, avoid brand or clinical names — write what the patient would actually call them.</p> <p><b>Clinical language</b> — Salbutamol 100mcg inhaler (as needed), Metformin 500mg twice daily</p> <p><b>Plain language</b> — my puffer (when I can’t breathe), a pill for my blood sugar in the morning and at night</p> |
| Medication Details | <p>Describe how the patient relates to their medications — do they take them consistently, forget doses, avoid them, or not know what they’re for?</p> <p><b>Takes medications as prescribed</b> — knows what they’re for</p> <p><b>Forgets doses often</b> — especially when feeling well</p> <p><b>Dislikes taking medication</b> — may have stopped without telling their doctor</p>                                        |



# Medical and personal background

| Field                 | Guidance and examples                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Past Medical History  | <p>List diagnosed conditions. Note whether active, well-controlled, or resolved. Write in the language you want the patient to use.</p> <p><b>Clinical</b> — Type 2 diabetes mellitus (2018, diet-controlled), mild intermittent asthma, history of postpartum depression</p> <p><b>Plain language</b> — was told I have diabetes a few years ago; I’ve had breathing problems since I was a kid; I had a really hard time after my second baby was born</p> |
| Family/Social History | <p>Include relevant family medical history and social context: living situation, support system, work, stress, substance use, cultural background.</p> <p><b>Example</b> — Mother had breast cancer at 58. Patient lives alone, works two jobs, high stress. Drinks socially on weekends, non-smoker.</p>                                                                                                                                                    |
| Career                | <p>The patient’s occupation or current life role. Affects health literacy, scheduling, stress, and how they frame concerns.</p> <p><b>Examples</b> — warehouse supervisor, recently returned from parental leave, retired teacher, full-time caregiver for a parent</p>                                                                                                                                                                                      |

# Surgical history and reason for visit

PATIENT

| Field                           | Guidance and examples                                                                                                                                                                                                                                                                          |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Surgical History                | <p>List any past surgeries. Write procedure names the way you want the patient to say them.</p> <p><b>Clinical</b> — Appendectomy (2015), lower segment caesarean section (2021)</p> <p><b>Plain language</b> — had my appendix out about ten years ago, had a C-section with my last baby</p> |
| Why you’re seeking medical care | <p>The patient’s chief concern in their own words — what brought them in today, from their perspective.</p> <p><b>Example</b> — Has been having headaches every day for a week and noticed her ankles are more swollen than usual</p>                                                          |

# The presenting complaint

PATIENT

| Field                | Guidance and examples                                                                                                                                                                                                                                                                                                  |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Your symptoms        | <p>List all symptoms. Be specific — include location, character, timing, and severity. Write in the language the patient would use.</p> <p><b>Example</b> — Throbbing headache at the back of the head, worse in the morning; both ankles and hands are puffy; vision goes blurry sometimes; more tired than usual</p> |
| Impact on daily life | <p>How are symptoms affecting the patient’s daily functioning — work, family, sleep, mood, tasks?</p> <p><b>Example</b> — Has missed two shifts, struggling to keep up with the kids, not sleeping well because of the headache</p>                                                                                    |
| Better or worse      | <p>Aggravating and relieving factors in the patient’s own language.</p> <p><b>Example</b> — Headache is worse in the morning and when bending down; Tylenol takes the edge off but doesn’t fully help; lying down with feet up eases the swelling a little</p>                                                         |
| Symptom trajectory   | <p>Describe the trajectory. Are things getting better, worse, or staying the same? When did they start?</p> <p><b>Example</b> — Headaches started about five days ago and have been getting more frequent; swelling appeared around the same time and seems worse today than yesterday</p>                             |



## SECTION 2

# Patient Behaviour

These fields shape how the patient behaves during the encounter. Be as specific as you can.

# Knowledge and openness

| Field            | Guidance and examples                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Health Knowledge | <p>How much does the patient understand about their own health? This shapes how they describe symptoms and respond to explanations.</p> <p><b>Low</b> — everyday language only, unfamiliar with medical terms, may misunderstand symptoms</p> <p><b>Moderate</b> — some health literacy, understands basics but not clinical detail</p> <p><b>High</b> — familiar with terminology, asks informed questions, may have researched beforehand</p> |
| Forthcomingness  | <p>Do they volunteer details unprompted, or do they need direct questions to open up?</p> <p><b>Open</b> — shares concerns without being asked, may over-share</p> <p><b>Hesitant</b> — answers but doesn't elaborate; needs follow-up questions</p> <p><b>Guarded</b> — minimizes concerns, wants to leave quickly; the learner needs to build trust first</p>                                                                                 |

# Trust and attitude

| Field                                      | Guidance and examples                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Trust in the Health Care System            | <p>The patient’s general relationship with healthcare — shaped by past experiences, culture, or systemic factors.</p> <p><b>Trusting</b> — cooperative and willing to follow recommendations</p> <p><b>Cautious</b> — mixed experiences; needs reassurance before engaging</p> <p><b>Distrustful</b> — has felt dismissed or mistreated; skeptical, may push back</p>                                                           |
| Attitude Towards Health Care Professionals | <p>How does the patient behave toward the learner? Does their emotional tone shift during the encounter?</p> <p><b>Warm</b> — engaged, polite, willing to answer questions</p> <p><b>Anxious</b> — eager to please but worried; asks a lot, seeks reassurance</p> <p><b>Frustrated</b> — short answers, challenges the learner</p> <p><b>Hostile</b> — resistant at first; softens only after repeated empathy and patience</p> |

## SECTION 3

# NPC

Non-Patient Character

# NPC details

| Field                                               | Guidance and examples                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b><br>character-tag {####}                 | Enter the NPC’s full name and the tag for the character model. Your Customer Success team has the full list of character tags.                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Date of Birth</b>                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Gender Identity</b>                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Background information on role and knowledge</b> | <p>Describe who this person is in relation to the patient, what they know, and how they behave. Include their emotional state, how forthcoming they are, and any information they should or should not volunteer unprompted.</p> <p><b>Example</b> — The patient’s mother. Present at the visit because she drove her daughter in and is worried. Knows about the headaches but not the blood pressure reading. Will ask the learner directly what is wrong if given the opportunity. Trying to stay calm but visibly anxious.</p> |



NEED A HAND?

# We're an email away

The Lumeto team can help you set up prompting, add NPCs, and get the most out of InvolveXR.