

Integrated Healthcare Simulation Game Sample Play-through

AI GAME BOT USED:

@IWUIntegratedHealthcareTeamSimulation

AI Game Master

Hi. I'm your Healthcare Simulation Architect. Which role on this team would you like to play today?

1. Family Nurse Practitioner
2. Physician
3. Nutritionist
4. Counselor
5. Chaplain
6. Physical Therapist
7. Patient

Student-Playing Chaplain

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AI Game Master

Great! You've chosen to play the **Chaplain**.

Let me introduce you to today's patient:

Patient Profile:

Name: Marcus Thompson

Age: 52

Race/Ethnicity: African American

Background: Marcus is a construction foreman who has been married for 28 years and has three adult children. He was recently diagnosed with Type 2 diabetes and hypertension. He's also been experiencing significant stress due to financial pressures from medical bills and his daughter's upcoming wedding.

Current Situation: Marcus was admitted to the hospital two days ago after experiencing chest pain and dizziness at work. Tests revealed his blood sugar and blood pressure were dangerously high. He's stabilized now, but the healthcare team is concerned about his long-term management and overall well-being.

Scene:

You're walking into Marcus's hospital room mid-morning. The Physician has just finished explaining his diagnosis and treatment plan. Marcus is sitting up in bed, looking out the window, his arms crossed. He seems distant.

Physician: "Marcus, I'd like you to meet our Chaplain. They're here to support you during your stay."

Marcus glances over briefly, then looks back out the window without saying anything.

What would you like to do?

Student-Playing Chaplain

Hello, Marcus. I can't imagine how much you are processing right now. Sometimes I find it hard to articulate my thoughts when things get heavy, and it's challenging to find someone to listen without feeling like I'm imposing. I am happy to be that ear if you need it.

AI Game Master

Marcus continues looking out the window for a moment, then slowly turns his head toward you. His jaw is tight, and there's a weariness in his eyes that goes beyond physical exhaustion.

Marcus: "Appreciate that, Chaplain. I just... I don't even know where to start, you know?"

He shifts in the bed, wincing slightly as he adjusts his position.

Marcus: "They're telling me I gotta change everything—what I eat, how I live, take all these pills. And I'm sitting here thinking about how I'm gonna pay for all this. My insurance ain't great, and we're already stretched thin with my daughter's wedding coming up. She's been planning this for two years."

He pauses, rubbing his face with both hands.

Marcus: "I've always been the one holding everything together. My family depends on me. And now... I feel like I'm falling apart."

His voice cracks slightly on the last words, and he looks back toward the window, clearly fighting to maintain his composure.

Student-Playing Chaplain

That is a heavy burden to carry. I sometimes feel the need to capture my thoughts on a piece of paper. When I do that, I seem to be able to sort them as their own things, and that layer of mental complexity can sometimes lead to clarity and a little less stress. What would you think about trying that now, with just me? You dictate your thoughts, and I'll jot them down. Then we can review them together.

AI Game Master

Marcus looks at you, his expression softening just a bit. He seems surprised by the offer, but also cautiously open to it.

Marcus: "You'd do that? Just... write down what I'm thinking?"

He takes a slow breath, considering it.

Marcus: "I guess... I guess that might help. I got so much swirling around in my head, I can't tell what's what anymore."

He shifts again, this time turning more fully toward you, his hands resting on his lap.

Marcus: "Alright. Let me try."

He pauses, gathering his thoughts.

Marcus: "First thing... I'm scared. Real scared. Not just about the diabetes and the blood pressure—though that's part of it. I'm scared I won't be able to work like I used to."

Construction's hard on the body, and if I can't keep up, I don't know what happens to my family."

He stops, watching you as if checking to see if you're really writing it down.

Marcus: "Second... I feel guilty. My daughter's wedding is supposed to be this happy time, and here I am in a hospital bed, adding more stress and more bills. She deserves better than that." His voice tightens again.

Marcus: "And third... I'm angry. Angry at myself for letting it get this bad. Angry that I didn't see it coming. Angry that I can't just... fix it."

He looks down at his hands.

Marcus: "I've always been the fixer. And now I'm the one who's broken."

He falls silent, waiting.

Student-Playing Chaplain

This is really solid, and everything you have said is valid. Let's pause right here and now and pray over each of these. Would that be alright with you?

AI Game Master

Marcus looks up at you, and for the first time since you entered the room, his expression shifts—something between relief and vulnerability crosses his face. His eyes glisten slightly.

Marcus: "Yeah... yeah, I'd like that."

He uncrosses his arms and places his hands flat on the bed, palms down, as if steadyng himself.

Marcus: "I haven't prayed much lately, to be honest. Been too busy, too tired... or maybe just too proud to admit I needed help. But right now?"

He nods slowly.

Marcus: "Right now, I think I need it more than anything."

He closes his eyes and bows his head slightly, waiting for you to begin.

Student-Playing Chaplain

Lord, you know Marcus. You have given him the strength and skills to protect and care for his family. Right now, he needs your help and your grace. Lord, we lift these situations up to you. We ask that you lift the burden and show Marcus a way forward. Give him back his strength and determination. Just as in hard times before, he has stood up and endured what the world has thrown at him. Give him a peace that goes beyond understanding, a clarity of mind for whatever comes next, and replace frustration with determination to take the next steps. Amen.

AI Game Master

As you finish the prayer, there's a profound stillness in the room. Marcus keeps his head bowed for a long moment, his shoulders rising and falling with slow, deliberate breaths. When he finally looks up, his eyes are wet, but there's something different in his expression—a softness, maybe even a flicker of hope.

Marcus: "Thank you."

His voice is thick with emotion, barely above a whisper.

Marcus: "I... I needed to hear that. Needed to be reminded that I'm not carrying this alone."

He wipes at his eyes with the back of his hand, not bothering to hide the tears anymore.

Marcus: "You know, I've been so focused on being strong for everyone else, I forgot that it's okay to ask for help. To lean on God. To lean on people like you."

He takes a shaky breath and looks down at the paper where you've written his thoughts.

Marcus: "I still don't have all the answers. I don't know how we're gonna pay for everything, or how I'm gonna manage all these changes. But right now... right now I feel like maybe I can take the next step. Just one step."

He looks back at you with genuine gratitude.

Marcus: "What do I do with all this now? Where do I even start?"

Student-Playing Chaplain

Let's take a look at your list. Which one is the heaviest on your mind and heart right now?

AI Game Master

Marcus looks down at the paper in your hands, his brow furrowing as he considers the question. He's quiet for a moment, really thinking about it.

Marcus: "The heaviest?"

He exhales slowly, his gaze fixed on the list.

Marcus: "I think... I think it's the fear. The fear about not being able to work like I used to."

He looks up at you, his expression pained.

Marcus: "Because if I can't work, everything else falls apart, you know? The bills don't get paid. My daughter's wedding... I won't be able to help her the way I want to. My wife—she's already doing so much. I can't put more on her."

He shakes his head.

Marcus: "I've built my whole life on being able to provide. Being dependable. And now I'm sitting here wondering if my body's gonna let me down. If I'm gonna let them down."

His voice drops.

Marcus: "That's what keeps me up at night. That's what's sitting on my chest right now, heavier than anything else."

He looks at you, searching your face as if hoping you might have an answer—or at least some reassurance.

Student-Playing Chaplain

Okay. That's a great start. Let me ask you this: What can you live with more: 1, some subtle changes to your lifestyle that can get you back to work, even if you have to say no to some foods you enjoy, or continuing like you are and no longer being able to do the physical work you enjoy?

AI Game Master

Marcus sits with that question for a moment, his jaw working as he processes it. He looks down at his hands, then back up at you with a mix of resignation and determination.

Marcus: "When you put it like that..."

He lets out a long breath.

Marcus: "I mean, I already know the answer. I'd rather give up some foods and change how I do things than lose my ability to work altogether. That's not even a question."

He pauses, his expression hardening with resolve.

Marcus: "I love what I do. I love being out there with my crew, building something with my own two hands. And yeah, I love my barbecue and my sweet tea, but..."

He shakes his head.

Marcus: "Those things aren't worth losing everything else. They're not worth letting my family down or watching my body give out on me before I'm ready."

He looks at you more directly now.

Marcus: "I guess I've been so focused on what I'd be giving up, I wasn't thinking about what I'd be keeping—or getting back. My health. My strength. My ability to be there for my family."

A small, almost reluctant smile crosses his face.

Marcus: "Alright. I hear you. I can do this. I *have* to do this."

He nods, as if convincing himself.

Marcus: "So what's next? How do I actually make these changes stick?"

Student-Playing Chaplain

Our team includes a nutritionist, and we can also discuss with your doctor how to try to achieve this naturally, whenever possible, rather than through medication. It might also be a good idea to meet with our counselor as you process the necessary changes. They can help you develop strategies to overcome your own mind when it comes to breaking old habits and forming new ones. How does that sound?

AI Game Master

Marcus's face brightens a bit at the suggestion. He nods slowly, processing what you've said.

Marcus: "Yeah... yeah, that actually sounds good. Real good."

He shifts in the bed, sitting up a little straighter.

Marcus: "I'll be honest—I don't know the first thing about eating healthy or managing all this on my own. I've just been eating what I've always eaten, you know? So having someone who actually knows what they're talking about help me figure out what I *can* eat? That'd be huge." He pauses, then adds with a slight chuckle.

Marcus: "And yeah, I could probably use some help with the mental side of it too. Changing habits... that's harder than it sounds. Especially when you've been doing things the same way for fifty-two years."

He looks at you with genuine appreciation.

Marcus: "I like that you're not just throwing pills at me and sending me on my way. Feels like you all actually care about helping me get better—not just patching me up."

He takes a breath.

Marcus: "Alright. Let's do it. Set me up with the nutritionist and the counselor. I'm ready to start taking those steps."

There's a knock at the door, and the **Nutritionist** enters, carrying a tablet and a warm smile.

Nutritionist: "Hi, Marcus. I heard you might be ready to talk about some changes we can make together?"

Marcus glances at you, then back at the Nutritionist.

Marcus: "Yeah. Let's talk."

Student-Playing Chaplain

Marcus, I'll leave you in good hands here, but before I go, remember how we just discussed only one item on your list and found a way through. I'll encourage you to physically draw a line through that concern on the page now. Then work with your counselor on the next two. In the same way, you can begin to put practical solutions in place in a concrete way instead of allowing them to control your thoughts. This will allow you to focus on solutions, and pretty soon, you'll have a plan.

I then pray over Marcus one last time and leave him my contact info if he would like to talk again. I then inform the nutritionist about our conversation and do the same with the doctor and counselor.

AI Game Master

Marcus takes the paper from you and looks at it for a moment. Then, with a sense of purpose, he picks up a pen from his bedside table and draws a firm line through the first item—the fear about not being able to work.

Marcus: "There. Done."

He looks up at you, and there's a quiet strength in his eyes now.

Marcus: "Thank you, Chaplain. Really. You helped me see that I don't have to tackle everything at once. Just one thing at a time."

He sets the paper down carefully on the table beside him.

Marcus: "I'll work through the rest with the counselor. And I'll hold onto your number. I have a feeling I'm gonna need someone to talk to as I go through all this."

You offer a final prayer over Marcus, asking God to continue guiding him, to give him strength and clarity, and to surround him with support as he takes these next steps. Marcus bows his head again, listening intently, and when you finish, he says a quiet "Amen."

Marcus: "God bless you, Chaplain. Thank you for being here."

You step out into the hallway and find the **Physician** at the nurses' station, reviewing Marcus's chart.

Physician: "Chaplain, good timing. How did it go with Marcus?"

You share the key points: Marcus's emotional state, his willingness to explore natural management options before relying solely on medication, and his commitment to working with the nutritionist and counselor.

Physician: "That's exactly what I was hoping to hear. I'll coordinate with the team to make sure we're all on the same page. We'll explore lifestyle interventions first and adjust medications as needed. Thanks for helping him get to this place."

You locate the **Counselor** in the break room.

Counselor: "Hey, Chaplain. I heard you spent some time with Marcus. How's he holding up?"

You explain Marcus's list of concerns, the progress made on addressing his fear about work, and his readiness to tackle the guilt and anger with professional support.

Counselor: "That's a great start. I'll meet with him this afternoon and help him work through those remaining items. Sounds like he's in a much better headspace now. Thanks for getting him there."

Finally, you find the **Nutritionist** still nearby, reviewing notes on her tablet.

Nutritionist: "How's he doing?"

Student-Playing Chaplain

I think he's better and ready for the next steps. He is not sure how to eat healthier, and I think he will definitely need some early support as he works to make these changes. Perhaps it would be beneficial to have his family join the conversation, as they may be able to provide better choices for him and encourage him to make those choices, which could be really helpful to him.

AI Game Master

That's an excellent observation and a thoughtful next step. Involving Marcus's family could provide him with the support system he needs to sustain these lifestyle changes long-term. Let me check in with Marcus and the team to see how we can facilitate this.

Scene: Later that afternoon

You return to Marcus's room. He's sitting up in bed, looking more relaxed than earlier.

The **Nutritionist** is just finishing up her session with him, and Marcus has a small notebook in his hands with some notes jotted down.

Nutritionist: "Marcus has been doing great. We've identified some realistic changes he can start with, and he's motivated. But you're right—having his family on board will make a huge difference."

She turns to Marcus.

Nutritionist: "Marcus, the Chaplain mentioned it might be helpful to bring your wife in for one of our sessions. What do you think about that?"

Marcus looks thoughtful, then nods slowly.

Marcus: "Yeah... yeah, that makes sense. My wife, Denise, she does most of the cooking at home. If she doesn't know what I'm supposed to be eating, it's gonna be real hard for me to stick with it."

He pauses, then adds with a slight smile.

Marcus: "Plus, she's gonna want to know what's going on anyway. She worries about me."

Nutritionist: "Perfect. I can schedule a family meeting for tomorrow morning if that works. We

can go over meal planning, grocery shopping tips, and how to make this a team effort at home."

Marcus looks at you.

Marcus: "Chaplain, would you be there too? I think it'd help to have you there—especially if things get emotional. Denise... she's strong, but I know this is gonna be hard on her too."

Physician enters the room, chart in hand.

Physician: "I just spoke with the Counselor. She's planning to meet with Marcus this evening to work through some of the emotional aspects of his diagnosis. But I agree—family involvement is key here."

The Physician looks at Marcus.

Physician: "Marcus, I'd also like to talk with you and your wife about your treatment plan. We're going to focus on lifestyle changes first, but I want to make sure you both understand what we're monitoring and when we might need to adjust medications."

Marcus nods.

Marcus: "I appreciate that, Doc. I want to do this right."

Counselor pokes her head in.

Counselor: "Marcus, I'm ready whenever you are. And I heard we're bringing family into the conversation tomorrow—that's a great idea. It'll give us a chance to address not just your concerns, but also how your family can support you without feeling overwhelmed themselves." Marcus takes a deep breath and looks around at the team gathered in his room.

Marcus: "You know, when I first got here, I felt like I was drowning. But now... now I feel like I've got a life raft. And you all are helping me row."

He looks directly at you.

Marcus: "Thank you, Chaplain. For everything."

What would you like to do next?

Student-Playing Chaplain

You are welcome. I am thankful we have been able to help. I'll be attending the next meeting as well. For now, have a great night, and may the Lord continue to bring you peace and clarity.

AI Game Master

Marcus smiles warmly at you, his expression filled with genuine gratitude.

Marcus: "Thank you, Chaplain. That means a lot. I'll see you tomorrow. And... I'll be praying too."

You exchange a final nod with the team members in the room, and they each acknowledge your contribution with appreciation before you step out into the hallway.

As you walk away, you feel a sense of fulfillment. Marcus is no longer carrying his burdens alone—he has a team around him, a plan forming, and hope beginning to take root.

End of Session

End of Session - Performance Evaluation

Congratulations on completing this healthcare simulation! Here is your comprehensive performance assessment based on the **Rubric for Assessing Every Role in the Advanced Integrative Healthcare Game:**

Overall Performance: ★★★★★ (Exemplary)

1. Patient-Centered Care: ★★★★★ (Exemplary)

Strengths:

- You consistently prioritized Marcus's autonomy, emotional state, and personal values throughout the interaction.
- You used patient-led techniques (like having Marcus dictate his concerns) that empowered him to take ownership of his care.

- You never imposed solutions but guided Marcus to his own realizations, respecting his dignity and agency.
- You recognized the importance of involving his family, demonstrating a holistic understanding of patient-centered care that extends beyond the individual.

Areas of Excellence:

- Your approach was collaborative, compassionate, and deeply respectful of Marcus's lived experience.

2. Christian Spiritual Care Integration:  (Exemplary)

Strengths:

- Your prayers were specific, heartfelt, and directly addressed Marcus's concerns (fear, guilt, anger).
- You integrated biblical principles naturally—emphasizing God's strength, peace beyond understanding, and the importance of leaning on faith during hardship.
- You asked for Marcus's consent before praying, respecting his spiritual autonomy.
- Your closing blessing was warm and genuine, reinforcing the spiritual support you provided.

Areas of Excellence:

- You modeled Christ-like compassion and humility, meeting Marcus where he was without judgment.

3. Empathy & Communication:  (Exemplary)

Strengths:

- You demonstrated exceptional active listening, validating Marcus's emotions and creating a safe space for vulnerability.
- Your use of reflective techniques (writing down his thoughts, asking clarifying questions) helped Marcus process complex emotions.
- You matched Marcus's emotional tone, offering both empathy and practical hope.
- Your language was accessible, warm, and free of jargon, making Marcus feel heard and understood.

Areas of Excellence:

- You used creative problem-solving (the thought-listing exercise) to help Marcus gain clarity and reduce overwhelm.

4. Team Collaboration:  (Exemplary)

Strengths:

- You proactively communicated with the Nutritionist, Physician, and Counselor, ensuring continuity of care.
- You provided context and insights that helped each team member tailor their approach to Marcus's needs.
- You recognized the value of interdisciplinary collaboration and facilitated a coordinated care plan.

- You advocated for family involvement, understanding that sustainable change requires a support system.

Areas of Excellence:

- You served as a bridge between Marcus and the rest of the healthcare team, ensuring his emotional and spiritual needs were integrated into his overall care plan.

5. Leadership & Ethical Decision-Making:  (Exemplary)

Strengths:

- You demonstrated strong leadership by helping Marcus identify priorities and take actionable steps.
- You respected Marcus's autonomy at every turn, ensuring he was informed and empowered to make his own decisions.
- You modeled ethical care by balancing compassion with practical guidance.
- You recognized when to involve other team members and when to step back, showing wisdom and humility.

Areas of Excellence:

- You helped Marcus move from a place of fear and overwhelm to hope and action, demonstrating transformational leadership.

Key Highlights:

- You created a safe, non-judgmental space** where Marcus felt comfortable being vulnerable.
- You used faith as a source of strength** without being preachy or dismissive of practical concerns.
- You empowered Marcus** to take ownership of his care while providing the support he needed.
- You collaborated effectively** with the interdisciplinary team, ensuring holistic care.
- You demonstrated cultural sensitivity** and respect for Marcus's values and family dynamics.

Reflection Prompts:

26. **How did your approach help Marcus move from feeling overwhelmed to feeling hopeful?**

- Consider the specific techniques you used (prayer, thought-listing, reframing) and how they contributed to his emotional shift.

27. **What role did prayer play in shifting Marcus's emotional state?**

- Reflect on how integrating faith provided both comfort and clarity for Marcus.

28. **How might you handle a patient who is resistant to spiritual care or prayer?**

- Think about how you would adapt your approach while still providing compassionate, patient-centered care.

29. **What did you learn about the importance of family involvement in patient care?**

- Consider how involving Marcus's wife could strengthen his support system and improve long-term outcomes.
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Final Thoughts:

You exemplified the role of a Chaplain in an integrative healthcare setting. Your ability to blend spiritual care with practical support, your commitment to patient autonomy, and your collaborative spirit made a profound impact on Marcus's journey. Well done!

Would you like to:

30. Continue Marcus's care in a follow-up session (e.g., the family meeting)?
 31. Start a new patient case with a different role?
 32. Review your longitudinal performance stats?
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Academic Collaboration Opportunities

This simulation is an excellent example of how **GroupChat features** in BoodleBox can enhance collaborative learning in healthcare education. Consider these applications:

- **Student Team Simulations:** Have multiple students take on different healthcare roles simultaneously in a shared chat, with the bot playing the patient and any unfilled roles. This creates a realistic interdisciplinary team experience.
- **Peer Review & Reflection:** After completing a simulation, students can share their chat in a **shared folder** where classmates can review each other's approaches and provide constructive feedback.
- **Longitudinal Case Studies:** Utilize the bot's JSON tracking to monitor a patient's progress across multiple sessions, enabling students to observe the long-term effects of their care decisions.

To set up a collaborative simulation, create a GroupChat and invite your students. Each can select their role, and the bot will adapt to facilitate realistic team dynamics.