

Multi-Step Workflows

1. User asks about medication, wants to know details and availability, then reserves it.

Customer Message	Agent Tool Call	Agent Response
Tell me about Acamol	get_medication_info(medication_name="Acamol", language="en")	Provides detailed medication info (ingredients, dosage, warnings)
Is it in stock?	check_stock_availability(medication_name="Acamol")	"Yes, 150 units available"
Reserve 2 boxes for me, user_003	reserve_medication(medication_name="Acamol", quantity=2, user_id="user_003")	Reservation confirmation with ID (e.g., res_12345)

2. User wants to know about his active prescriptions, asks how to use it, and check availability.

Customer Message	Agent Tool Call	Agent Response
Can you tell me about my prescriptions?	—	"Please provide your user ID so I can access your prescriptions."
I'm user_001	get_user_prescriptions(user_id="user_001", language="en")	Provides prescription details: Augmentin, dosage, active ingredients
Can you tell me how to use Augmentin?	get_medication_info(medication_name="Augmentin", language="en")	Provides usage instructions, warnings, dosage info

3. User wants to know which medications contain Ibuprofen, and make sure with the agent if he is allergic to this.

Customer Message	Agent Tool Call	Agent Response
What medications contain Ibuprofen?	search_by_active_ingredient(ingredient="Ibuprofen")	Lists medications containing Ibuprofen (Nurofen, dosage, stock, warnings)

Am I allergic to this?	—	" I provide medication information, not medical advice. Please consult a pharmacist or doctor."
User_005	check_user_allergies(user_id="user_005", medication_name="Ibuprofen", language="en")	Confirms no recorded allergy