

PHYTOINTELLIGENCE 3.4 — USER GUIDE

Gemini Custom Gem Workflow

This guide explains how to deploy the PhytoIntelligence 3.4 framework inside a custom Gemini Gem for structured hypothetical research workflows. The system is designed for literature synthesis, diagnostic decomposition, and theoretical formulation modeling under the Landry Hallucination-Free Protocol (LHFP).

Platform URLs

- Create Your Own Gemini Gem: <https://gemini.google.com>
- Working Demo Gem (PhytoIntelligence 3.4):

<https://gemini.google.com/gem/14QVKU7XWRXMZwsRagSx4iV98u7sZO19?usp=sharing>

Operational Workflow

1. Load the framework

Open Gemini and create a new Gem. Upload the PhytoIntelligence PDF into the Gem's knowledge base.

2. Set operational mode

Instruct the Gem:

"You are now following PhytoIntelligence 3.4 as defined in the uploaded document. Apply all 12 steps, DSV scoring, Logic-Gates, and Confidence Tiers."

3. Provide case data

Enter the diagnosis, pathology, biomarkers, symptoms, and any constraints (e.g., medications, diet, lifestyle).

4. Execute analysis

Run the workflow by prompting:

"Execute the full PhytoIntelligence 3.4 analysis for this case."

5. Receive full output

The Gem returns:

- Formulation Summary Table
- Decision Log
- 6×6 Synergy Matrix
- DSV Scoring Sheet
- Confidence Tier Register
- PKAS Alignment Chart
- Safety Interaction Report

6. Verify independently

Check all citations, PK logic, CYP interactions, and effect sizes against the source literature cited in Step 05 (LHFP audit compliance).

Important Research Limitations

All generated outputs are hypothetical research constructs. No generated formulation should be interpreted as a validated therapy. The workflow does not replace physicians, pharmacists, toxicologists, or regulatory review. Outputs may contain literature limitations, translational uncertainty, and incomplete pharmacovigilance data. Independent verification of every citation and value is mandatory before publication, experimentation, or implementation.

LHFP Compliance Notice

PhytoIntelligence 3.4 is a computational hypothesis framework intended for research and development use only. Human administration, diagnosis, or clinical deployment requires qualified medical oversight, ethics approval, and applicable regulatory compliance.