



# Episteme Eidōlon Testnet Guide

*Stake belief. Trade hypotheses. Explore the future of scientific truth.*

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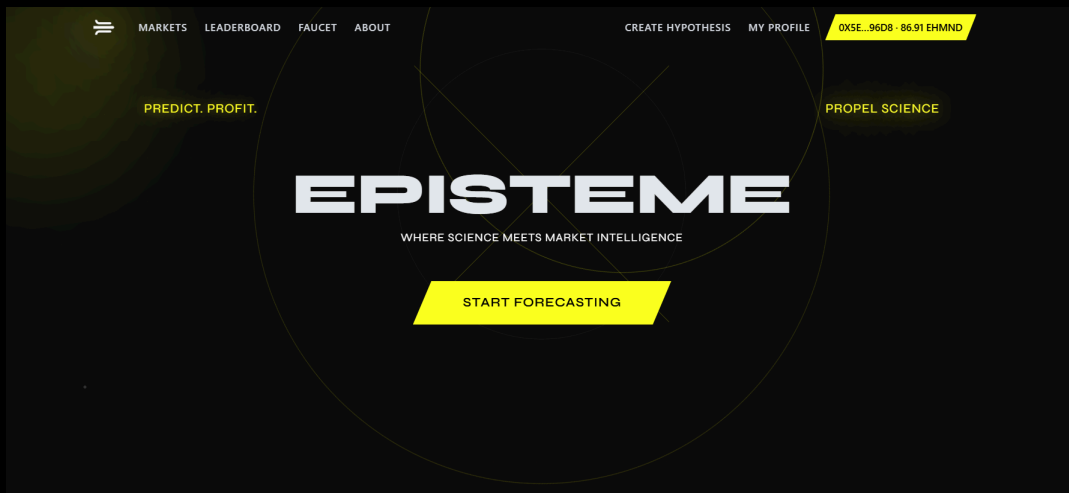
## Welcome to Eidōlon

Episteme is an experiment in scientific finance: a marketplace where hypotheses live, breathe, and compete. Instead of being locked away in papers, ideas are minted as markets. You don't just read about science here, you participate in it.

The Eidōlon testnet is the first glimpse of this vision: a phantom image of a scientific order where truth is not declared by gatekeepers but emerges from collective wagers, AI-powered verification, and transparent resolution.

# 1. Accessing the Platform

- Go to <https://app.episteme.space>.
- Connect your wallet.
- Once inside, you'll see a dashboard of hypothesis markets waiting for your intuition.



## 2. Claiming Testnet Tokens

You'll need two tokens to interact with the Episteme testnet:

- **\$EPI (Episteme Protocol Token)** — used for staking belief and trading hypotheses.
- **eHMND (Humanode Testnet Token)** — used to pay gas fees on the Humanode chain.

### 2.1 Claiming \$EPI Tokens

1. Open the [Faucet page](#) inside the Episteme dApp.
2. Under \$EPI Faucet, enter the amount you want to request (default = 1000 \$EPI).
3. Click Request **1000 \$EPI** (yellow button).
4. Your balance will update immediately.

👉 You can always check your current \$EPI balance in your [Profile page](#).

#### 💡 Notes:

- \$EPI testnet tokens have no real-world value.
- Requests are rate-limited to prevent abuse.

### 2.2 Claiming \$eHMND

Episteme runs on the Humanode testnet, so you'll need eHMND to cover gas fees. A small amount of \$eHMND can be claimed right from the Episteme dApp.

To get \$eHMND:

1. Open the official Humanode faucet bot: [@HumanodeTestnet5FaucetBot](#).
2. Type `/start` to activate the bot.
3. Type `/gettokens` to request faucet access.
4. Paste your wallet address when prompted (the one connected to Episteme).
5. The bot will confirm once tokens are sent:

*"Sending some tokens your way! The transaction is included in block ..."*

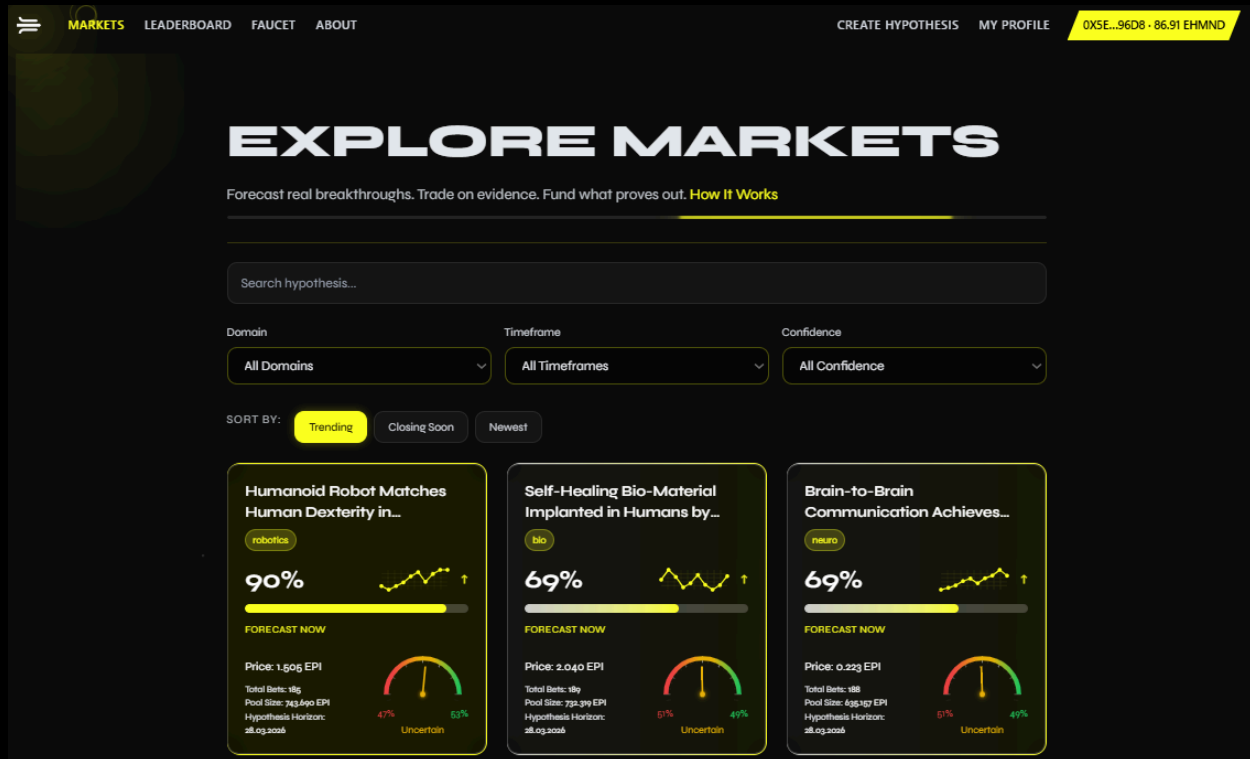
👉 After a minute, you'll see your \$eHMND balance in your wallet.

#### 💡 Tips:

- No \$eHMND = no transactions. Always claim gas before trading.
- If you get an "unknown command" error, type `/gettokens` again before pasting your address.

## 3. Exploring Hypothesis Markets

Once your wallet is funded with \$EPI and eHMND, you're ready to enter the core of Episteme: the hypothesis markets. This is where science becomes live, tradable, and measurable.



### 3.1 The Market Explorer

- Go to the [Explore Markets](#) page.
- Here you'll see a catalog of hypotheses across domains like robotics, neuro, physics, etc.
- You can filter markets by **Domain**, **Timeframe**, and **Confidence**, or sort by **Trending**, **Closing Soon**, or **Newest**.

Each market card shows:

- **Current probability** (a confidence score shaped by the latest research evidence).
- **Price in \$EPI** (what it costs to take a position).
- **Pool size** (total \$EPI staked).
- **Forecast horizon** (date when the hypothesis will resolve/close).
- **Sentiment meter** showing how divided or certain the market is.

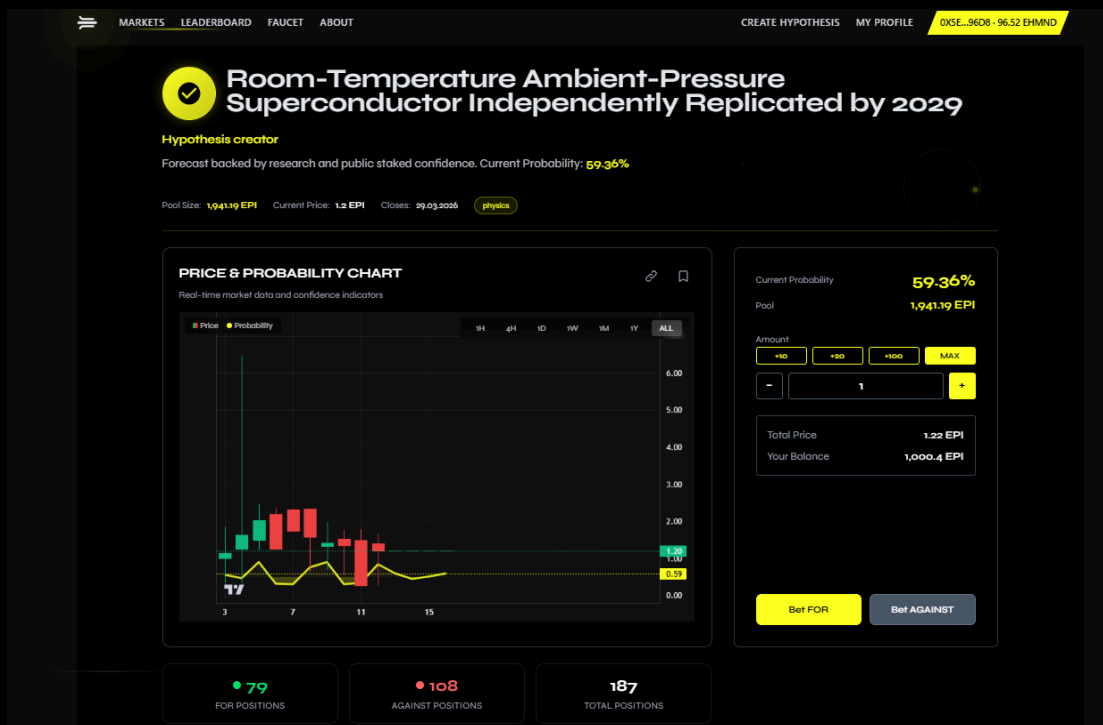
 **Notes:**

- Price in \$EPI grows along a bonding curve. Each new stake, whether *FOR* or *AGAINST*, pushes the curve forward.
- Probability in future iterations will be shaped by AI oracles parsing the latest research.

### 3.2 Inside a Market

Clicking on a hypothesis card opens its full market view. Here you'll find:

- **Title & framing:** e.g. *"Humanoid Robot Matches Human Dexterity in Controlled Tasks by 2029."*
- **Price & Probability Chart:** a real-time view of how belief has shifted over time.
- **Betting panel:** choose how much \$EPI to stake, then click Bet FOR or Bet AGAINST.
- **Stats:** total staked, current probability, and pool size.
- **Market Activity:** a live feed of recent bets made by other participants.



### 3.3 Research Feed

Every hypothesis is anchored in real research. On the market page, you'll also find a **Research Feed**:

- Papers, preprints, and news articles surfaced by AI oracles.
- Relevance scores so you know which sources most closely support the hypothesis.
- Links out to the original publications.

The screenshot displays a 'RESEARCH FEED' interface. At the top, it says 'Latest research and developments' and has a 'Sort: Relevance' dropdown. Below this are filters for 'All (5)', 'Paper (3)', and 'News (2)'. The feed contains four items:

- PAPER** • 95% relevance 15.01.2024  
**Breakthrough in Self-Healing Hydrogel Materials for Medical Applications**  
Scientists at MIT have developed a new class of self-healing hydrogels that can repair themselves within minutes when damaged. The material shows promise for medical implants and tissue engineering ap...  
Source: [Nature Materials](#)
- NEWS** • 88% relevance 10.01.2024  
**FDA Approves First Self-Healing Implant for Clinical Trials**  
The FDA has granted approval for the first clinical trials of self-healing bio-materials in human subjects. The Phase I trial will begin in Q2 2024 with 50 participants.  
Source: [Medical News Today](#)
- PAPER** • 82% relevance 08.01.2024  
**Self-Healing Polymers: From Laboratory to Clinical Application**  
A comprehensive review of the current state of self-healing polymer research and its potential applications in regenerative medicine. The paper discusses challenges and timelines for human implementat...  
Source: [Journal of Biomedical Materials Research](#)
- NEWS** • 75% relevance 05.01.2024  
**Startup Raises \$50M for Self-Healing Bio-Material Development**  
BioHeal Technologies announced a Series B funding round to accelerate development of their self-healing bio-materials platform. The company aims for human trials by 2026.  
Source: [TechCrunch](#)

A 'Load More' button is located at the bottom of the feed.

**In short:** the markets are the living heartbeat of Episteme. Each chart, each bet, and each new paper added to the feed brings the scientific process into motion: transparent, participatory, and measurable.

## 4. Trading & Leaderboards

Trading on Episteme is more than just staking tokens, it's about building a reputation as a sharp forecaster.

The [Leaderboard](#) is where performance becomes visible. It tracks the top forecasters across the entire platform, ranked by:

- Profit & loss — how much \$EPI you've earned relative to your trades.
- Accuracy — the proportion of your predictions that align with final outcomes.
- Positions taken — the breadth of your participation across markets.

You can filter by: All-time performance, 30-day performance, 7-day performance, and by domain (e.g., robotics, physics, biology).

Compete with friends, colleagues, and strangers. The scoreboard is your intellectual fingerprint.

The screenshot shows the Episteme Leaderboard interface. At the top, there are navigation links: MARKETS, LEADERBOARD (highlighted), FAUCET, and ABOUT. On the right, there are links for CREATE HYPOTHESIS, MY PROFILE, and a user ID: 0X5E...96D8 - 86.91 EHMND. The main heading is "LEADERBOARD" with the subtitle "Top forecasters". Below this, there are filter buttons for "All-time" (selected), "30D", and "7D", and a dropdown menu for "All Domains". The main content is a table with the following columns: RANK ↑, USER, EARNED ↑, POSITIONS ↑, and ACCURACY ↓. The table lists 14 top forecasters with their respective metrics.

RANK ↑	USER	EARNED ↑	POSITIONS ↑	ACCURACY ↓
13	0x27b4_767c	0 EPI	12	42%
2	0x14EA_80F7	-497.24 EPI	232	40%
3	0x3bAb_7716	-688.64 EPI	246	32%
4	0x66b4_b240	-816 EPI	233	30%
5	0x07c3_2E06	-862.47 EPI	213	28%
11	0x61EA_F0a6	0 EPI	329	26%
7	0x47FF_399b	0 EPI	249	26%
6	0x7c84_E607	0 EPI	211	22%
9	0xd1b7_CdC5	0 EPI	308	22%
10	0x180_4532	0 EPI	297	21%
14	0x3018_B4E6	0 EPI	296	14%

## 5. Create a Hypothesis

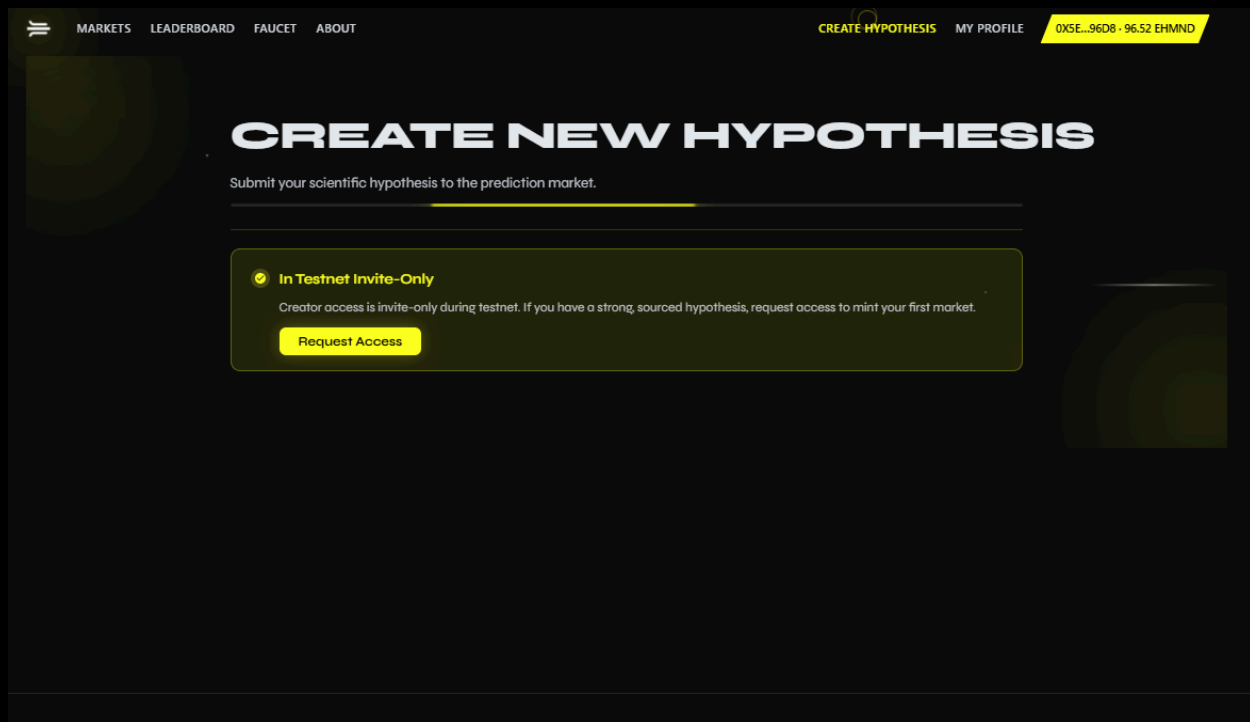
Eidōlon doesn't just let you trade on existing questions, it also allows you to propose new hypotheses and mint them as prediction markets.

During the testnet, this feature is invite-only to ensure quality and prevent spam.

### 5.1 Requesting Access

1. Navigate to the [Create Hypothesis](#) page.
2. Click [This form](#).
3. Provide details about your background and the hypothesis you'd like to submit.

If approved, you'll unlock creator permissions and be able to mint your first market.



## 6. What to Do

- **Explore markets:** enter positions, exit them, and watch how collective credence shifts.
- **Experiment with strategies:**
  - Be the contrarian who bets against the hype.
  - Try “portfolio science”, spreading across multiple hypotheses.
  - Go all-in on your intuition.
- **Suggest hypotheses:** Episteme isn't just about trading; it's about sourcing the right questions. Early contributors help shape what the platform becomes.

## 7. Feedback & Community

Episteme is being built with you, not for you. Join the conversation:

- [Telegram](#) / [Discord](#) Community: share bugs, insights, thoughts.
- X (Twitter): [@episteme\\_sci](#) for updates.
- Substack: [epistemesci.substack.com](https://epistemesci.substack.com) for deep dives.

Every report, suggestion, or hypothesis you submit is part of shaping this ecosystem.

## 8. The Spirit of Testnet

Science has always been about uncertainty, replication, and collective testing. Episteme makes that explicit, live, and liquid. The testnet is your chance to feel this shift:

- From publication → to prediction.
- From authority → to market signals.
- From passive spectatorship → to active epistemic labor.

# Troubleshooting

*Even the smoothest testnets have rough edges.  
Here are answers to the most common questions you may encounter.*

## Wallet & Login

**Q: My wallet won't connect. What should I do?**

- Refresh the page and try reconnecting.
- Check that you're on the Humanode testnet. If it doesn't appear, add it manually (chain details are linked in the dApp).

## Faucet & Tokens

**Q: I requested \$EPI, but my balance hasn't updated.**

- Balances can take up to 1–2 minutes to sync.
- Refresh your Profile page to force an update.
- If it still doesn't show, reconnect your wallet and try again.

**Q: The eHMND faucet bot isn't sending me tokens.**

- Make sure you typed /start first.
- Use /gettokens before pasting your wallet address.
- If you get "Unknown command," repeat /gettokens.
- Confirm your wallet address is copied fully (starts with ox and is 42 characters long).

**Q: Why do I need eHMND?**

- eHMND is required for gas fees on the Humanode testnet. Without it, no transactions (bets, trades, claims) can go through.

## Markets & Trading

**Q: My trade isn't showing in the market.**

- Check that you had enough eHMND for gas.
- Refresh the market page and look under Market Activity.
- If nothing appears, try with a smaller amount, you may have hit a pool limit.

**Q: Can I exit a position before the market closes?**

- Yes, but note: in testnet mode, liquidity can be thinner, so your exit price may differ from your entry.

**Q: What happens when a market resolves?**

- The outcome is determined by AI oracle scans (papers, preprints, data).
- During the testnet, some resolutions may be manual.

## Leaderboard & Profile

**Q: Why is my accuracy showing as 0%?**

- Accuracy updates only after the position is closed.

**Q: My earned \$EPI shows as negative. Is that a bug?**

- Not a bug, it means your current positions are at a loss compared to the entry price. Markets fluctuate in real time.

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👉 **Still stuck?** Drop a note in the [Telegram](#) / [Discord](#) Community with details (wallet type, error message, screenshot). Every bug report helps us improve.

## Remember

Every click is an experiment. Every trade is a hypothesis about the future of truth.

Welcome to Eidōlon.