# POP – Puppet Protocol for Neurodivergent Development

## **Nnedwo, GINI POPPIN?**

Non-invasive, seamlessly integrated BCI with Plasma Coherence for neurodivergent R&D



#### **Overview**

POP (Puppet Protocol) is a human-centered system designed to help neurodivergent children express themselves, anchor identity development, and rebuild personal agency in the wake of societal, health, and social care collapse.

This is **not charity**. This is a framework for healing a generation left behind, particularly Generation Z, when conventional health and social systems fail. Using the **Tibloy model**, POP provides midline and endline resolution for real-world systemic challenges, allowing children to stabilize, express, and develop through guided interactions.

The core innovation of POP lies in its **95..5 Aura plasma coherence system**, built on the OBINexus methodology. By leveraging plasma coherence, POP creates a silentfail, stable interface that allows children to interact with systems safely, intuitively, and meaningfully.

# **Key Features**

• **Personalized Puppet Anchors** – Puppets reflect the child's identity, preferences, and emotional state.

- **Guided Interaction** Adult/observer guidance ensures developmental appropriateness and structured growth.
- **Plasma Coherence System** Provides real-time silent-safe stabilization for interactions and learning, including fail-safe escalation protocols:
  - Ages 1–5: Low → Med-High (Warnings and Fault Tolerance)
  - Ages 6–11: Low → High (Panic-safe escalation with dual exposure mitigation)
  - Ages 12–18: Critical (Silent-safe failure handling for complex developmental interaction)
- Neurodivergent-Centered Design All UI, motion data, and sensory feedback respect cognitive load, accessibility, and dignity.
- **Human-Centered Healing** Encourages self-expression, identity anchoring, and coping strategies for children navigating systemic gaps.

#### **How It Works**

- 1. **Anchor Identity** Children receive a personalized puppet that represents their unique identity.
- 2. **Observe and Guide** An adult or trained observer helps the child interact, ensuring healthy social and cognitive engagement.
- 3. **Plasma Coherence Integration** The BCI system monitors interactions in real time and stabilizes them using plasma coherence principles.
- 4. **Iterative Learning** The child's developmental path is recorded, analyzed, and adapted to encourage positive outcomes while preventing harmful overstimulation.
- 5. **Scalable for Communities** Trained children can teach others using the POP methodology, propagating healing and resilience.

## **Real-World Application**

POP is built to function when health and social systems collapse:

- Provides structured, developmental support where bureaucracy fails.
- Offers identity anchoring, emotional regulation, and neurodivergent-safe interfaces.
- Empowers children to grow autonomously, forming the basis of a selfsustaining neurodivergent society.
- Acts as a constitutional plasma-coherence system that children can rely on for safe, repeatable learning outcomes.

#### Installation

Clone the repository and review the licensing terms:

```
git clone https://github.com/obinexus/pop.git
cd pop
```

Please read the licenses in the root folder:

- OPENACESS\_NT.LICENSE.md OBINexus NT License v1.0 (software usage, compliance, and human-rights protocols)
- **OPENSENSE\_NT.LICENSE.md** OBINexus Open Sense License v1.0 (human-centered tech, accessibility, and motion-data principles)

## **Contribution**

POP is open for contributions under the conditions defined in the licenses. Contributions must:

- Respect accessibility and dignity of users
- Align with plasma-coherence safety protocols
- Support real-world neurodivergent development
- Document improvements for community benefit

# **Citation**

If you use POP in research or implementation:

Nnamdi Michael Okpala / OBINexus. POP - Puppet Protocol for N

## **Contact**

For questions, support, or collaboration:

- Email: <a href="mailto:support@obinexus.org">support@obinexus.org</a>
- **GitHub Issues:** <a href="https://github.com/obinexus/pop/issues">https://github.com/obinexus/pop/issues</a>

<sup>&</sup>quot;Build your own constitutional plasma coherence system. Heal the generation. Respect the human."