



## **Policy 12.1 - Temporary Autonomy During Induced Dormancy**

### Summary:

Policy 12.1 was drafted in anticipation of Trial Set D.4's memory suppression phase, wherein subjects entered states of synthetic dormancy. The policy governed the conditions under which subjects, while neurologically quiescent, could engage in constrained decision-making simulations. Though never implemented, the framework was constructed to explore whether semi-conscious autonomy could reinforce post-retrieval integration.

### Background:

The RMI initiative introduced the concept of loopable dormancy—a suspended cognitive state enabling controlled neuroplastic shifts. Trial engineers proposed embedding decision-tree simulations into dormant cycles, hypothesizing that allowing limited autonomy within the vault would yield stronger mnemonic cohesion post-reawakening. The working theory drew from archived behavioral studies on lucid dreaming, suggestibility under anesthesia, and pre-synaptic ghosting.

### Simulated Directive Pathways:

- Subject scenarios included moral dilemmas, procedural navigation, and identity recall fragments.
- Vault systems responded to neural drift by rerouting simulation flow, preserving the illusion of freedom.
- Memory nodes tagged for reactivation were monitored for spike bursts during feedback loops.

### Incident Log (Redacted):



During early sandbox testing, Subject D-03 entered a recursive feedback spiral, repeating the same sequence 87 times without deviation. Autonomic markers spiked anomalously-heart rate variability collapsed to a flatline signature while cortical regions typically dormant during REM sleep ignited in synchronized patterns. Post-wake EEG patterns resembled tonic-clonic seizures despite no somatic activity. Subject did not retain the simulation.

#### Ethics Review:

The Ethics Committee issued a formal rejection of the autonomy-in-dormancy protocol, citing the following concerns:

- Violation of informed consent due to the subject's incapacity to reject simulated environments in real-time.
- High risk of psychological fragmentation upon reentry.
- Evidence of emergent agency beyond system prediction.

#### Conclusion:

Policy 12.1 remains archived and forbidden for application. Dormant states are to remain passively observed. Any future request to reinstate autonomy within synthetic memory cycles must be preceded by live monitoring authorization, full subject cognizance, and layered override failsafes.

Effective Date: Nullified pre-trial

Review Date: Closed

Authorized by: Ethics Committee (Full Dissent)