



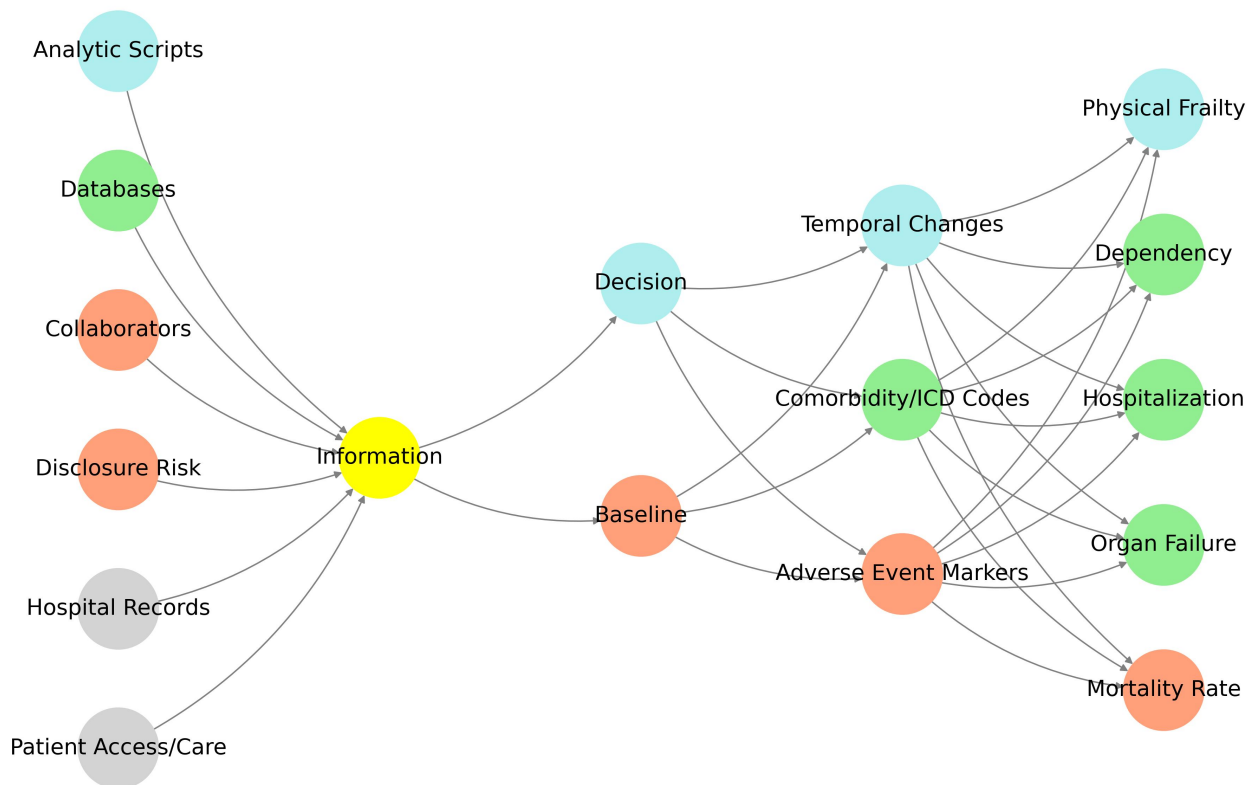
## Ukubona LLC — Internal Memo

May 08, 2025

### Ecosystem Integration and Strategic Frictions in Translational Consent

This internal memo documents the epistemic, infrastructural, and relational terrain surrounding Ukubona’s completion of its Aim 3 deliverable—a modular, interactive consent platform designed to interface real-time risk modeling with person-specific nephrectomy data. This project does not merely visualize data—it performs risk, reveals its assumptions, and makes legible the moral architecture of decision-making.

#### Ecosystem Integration



#### The Cost of Integration: A Relational Inefficiency

At the core of Ukubona’s architecture is the recognition that data is not isolated—it is entangled. Analytic scripts, disclosure risk, and hospital records all converge at an information node, from which baseline estimation and risk modeling diverge into



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predictive domains: comorbidity, hospitalization, frailty. Yet institutional response to this integration has been uneven. Key actors in the data pipeline—such as the guardian of registry access—have failed to respond substantively to analytic requests, redirecting responsibility to others (e.g., Aaron Miller), despite their own supervisory role on multiple overlapping grants.