

BioLink

*A decentralized marketplace for
the life sciences*

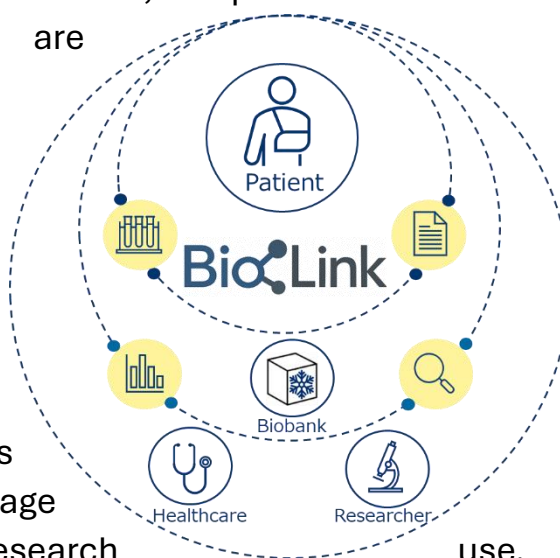
- ✓ Auditable transactions
- ✓ Saved time
- ✓ Increased patient engagement

metabio
Digital Innovations for Life Sciences

BioLink is a decentralized marketplace that connects biobanks, hospitals, researchers, and patients through secure, transparent, and patient-centric biospecimen and data transactions.

It combines **distributed ledger technology (DLT)** with **intelligent tools** to transform the way biospecimens, biospecimen-related data, and patient information are exchanged.

Unlike conventional siloed systems, BioLink introduces a **patient-centric usage chain**, empowering individuals with unprecedented, real-time control over their biological data while providing institutions with robust tools to manage procurement, logistics, and research use.



At its foundation, BioLink functions as a **dynamic transaction hub**, where biospecimens, datasets, and services can be securely catalogued, searched, and exchanged.

Users within the marketplace can be **biobanks, hospitals, researchers, or patients**. Any of the users may act either as **providers** or **consumers** with **distinct roles**.

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Core Modules and Capabilities:

Unified Dashboard — Access to biospecimens, datasets, services, contracts, and communications.

Multi-criteria Search Tool — Enables precision selection of specimens and datasets according to user-defined criteria.

Provider Tools — Product creation with metadata and consent documentation, sales monitoring, order tracking, and contract management.

Consumer Tools — Basket and purchasing functions with secure order processing.

Integrated Communication — Real-time messaging between providers and consumers for transparent, efficient collaboration.

Consent Management — Embedded consent workflows ensuring compliance and patient empowerment.

AI-MetaBloQ delivers clear advantages across the biobanking and biomedical research ecosystem by directly addressing long-standing challenges. Through its blockchain foundation, the platform ensures **full transparency**, offering **complete traceability and auditability for every transaction**. At the same time, it places patients at the center of the process, enabling **real-time consent management** and giving individuals genuine ownership and control over their biospecimens and data.

Beyond transparency and empowerment, the platform introduces **new levels of efficiency** by streamlining procurement, order handling, contract management, and communication into one integrated environment.

Its design is **fully aligned with international standards for ethical governance and data protection**, ensuring compliance with regulatory frameworks across multiple jurisdictions.

With AI-MetaBloQ, you are not just using a marketplace, you are entering a transparent, trusted ecosystem where patients, providers, and researchers connect seamlessly to accelerate discovery and improve outcomes.

Contact us for more details or visit our website:

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