

# INNBC Project Whitepaper



## Introduction

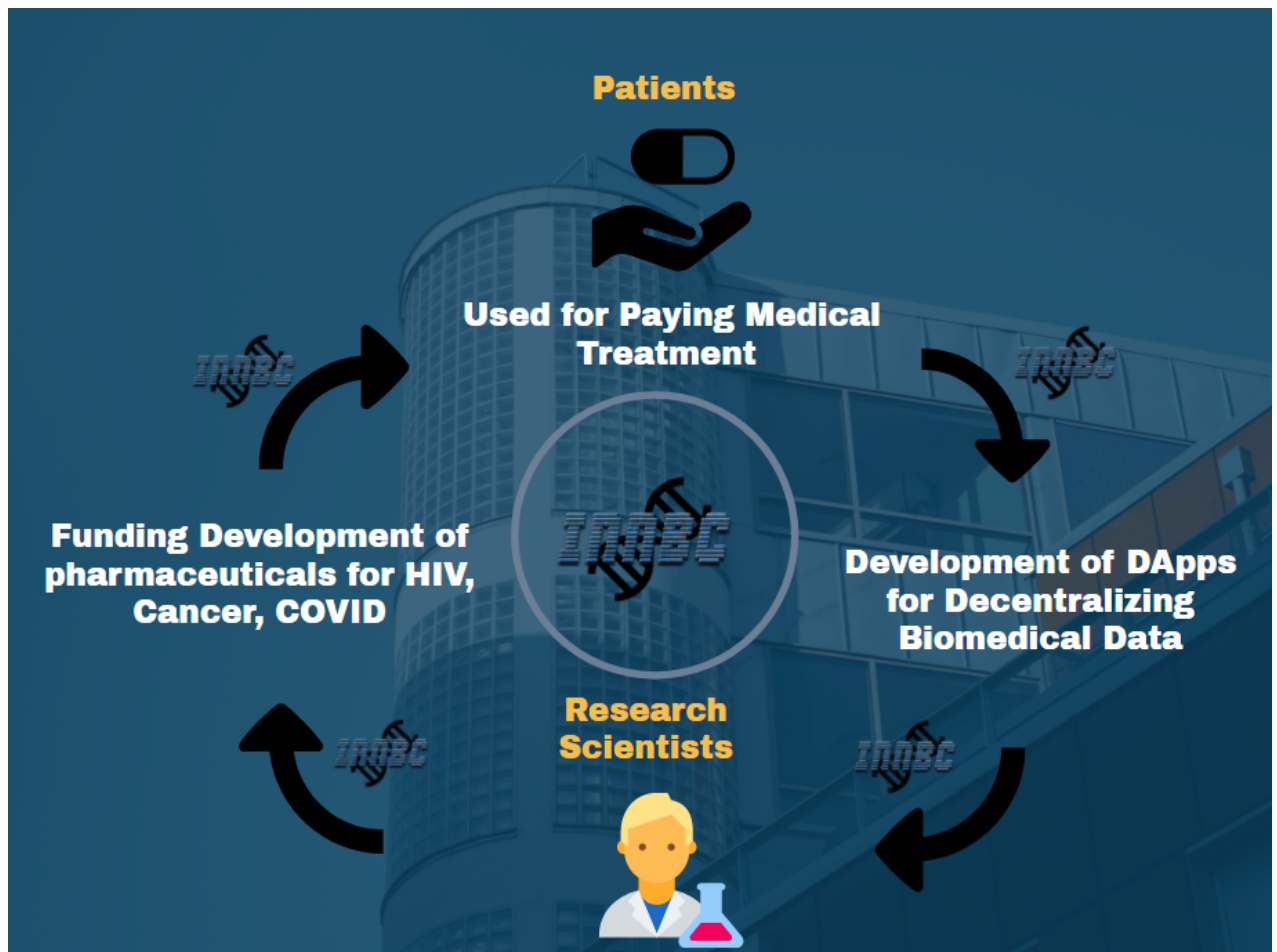
Innovative Bioresearch Ltd. is a biotech company dedicated to applying blockchain technology to scientific research. The INNBC token and associated decentralized applications (DApps) are revolutionizing the field of scientific research. The INNBC token supports drug development and scientific research through its unique DeSci model while providing liquidity on decentralized exchanges. The company's scientific research findings have been peer-reviewed and published in prestigious scientific journals indexed on PubMed, making INNBC the first crypto project to produce real scientific publications.

## Core Technologies

- **DeSci Model:** The DeSci (Decentralized Science) model is an innovative approach to applying blockchain technology to scientific research. This model supports drug development and scientific research by allocating a portion of the INNBC token supply. It ensures that all scientific research findings undergo peer-review and are indexed on PubMed, establishing genuine scientific credibility. Peer-review evaluates a study's validity, importance, and originality in order to serve as a filter and guarantee that only high-caliber research is published, especially in reputable

journals. The scientific community will only accept as valid those results that have undergone peer-review and have been published in academic scientific journals.

- **INNBC Token:** The INNBC token is a blockchain-based utility token representing scientific contributions. It serves as the primary means of payment for pharmaceutical products and services provided by Innovative Bioresearch Ltd., as well as the foundation for supporting scientific research projects. INNBC holders are automatically part of a DAO for biomedical research projects, where users can use the token for voting the most promising research projects to be supported by simply sending INNBC to the official wallet of the corresponding research scientists.
- **Decentralized Applications (DApps):** Through the INNBC Biomedical DApp, the company has achieved decentralized storage and sharing of scientific data. The DApp provides features such as identity, timestamping, content, and immutability (ITCI), which are useful for scientific research and have wide-ranging applications in other industries.
- **INNBC Decentralized Exchange:** INNBC Swap Dex is a decentralized exchange that allows users to directly exchange INNBC and other ERC20 tokens from their personal wallets without the need for website registration. The core technology of this exchange is smart contracts, ensuring that users always maintain control of their funds.
- **INNBC Blockchain:** Innovative Bioresearch Ltd. is working on building its own blockchain, the INNBC Smart Chain. This modern Proof-of-Stake (POS) biomedical chain will feature a larger block size to better store biomedical data and will integrate the current decentralized governance (DAO) to support the development of biomedical research projects.



## Scientific Publications produced by INNBC project

- Fior J. INNBC DApp, a decentralized application to permanently store biomedical data on a modern, proof-of-stake (POS), blockchain such as BNB Smart Chain. BMC Med Inform Decis Mak. 2024;24(1):109.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC11046759/>
- Fior J. SupT1 Cell Infusion as a Possible Cell-Based Therapy for HIV: Results from a Pilot Study in HuPBMC BRGS Mice. Vaccines. 2016;4(2):13.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/27128948>
- Fior J. Salamander regeneration as a model for developing novel regenerative and anticancer therapies. J Cancer. 2014;5(8):715-9.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/25258653>
- Fior J. Is a pacific coexistence between virus and host the unexploited path that may lead to an HIV functional cure? Viruses. 2013;5(2):753-7.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/23430684>
- Fior, J. An initial in vitro investigation into the potential therapeutic use of SupT1 cells to prevent AIDS in HIV-seropositive individuals. PLoS ONE. 2012;7(5):e37511. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3359297>

## **Latest News**

- The first peer-reviewed scientific research paper on the real-world use of blockchain technology for biomedical data storage and sharing has been published: <https://doi.org/10.1186/s12911-024-02498-z>
- Published in the prestigious journal "BMC Medical Informatics and Decision Making" by Springer-Nature, one of the world's most prestigious scientific publishers



## **Next Target - INNBC Blockchain**

The next phase of the INNBC project is to establish its own blockchain, a modern Proof-of-Stake (POS) biomedical chain, with a larger block size for better storage of biomedical data. The INNBC Smart Chain will be the first blockchain designed for biomedical research and will implement decentralized governance (DAO) to support the development of biomedical research projects. INNBC will serve as the foundational currency of the chain, with fees paid in INNBC, used for staking to run validator nodes, and providing voting power in the DAO.

## **Highlights**

- Real Scientific Research: Innovative Bioresearch is dedicated to driving innovation in HIV, cancer, and regeneration research by introducing blockchain technology for real scientific research and data sharing.
- First DeSci Model: INNBC is the first token to introduce a genuine DeSci model producing peer-reviewed studies, supporting drug development and the development of decentralized software tools for scientific research.
- Practical Application of INNBC DApp: Through the INNBC DApp, researchers can permanently store biomedical data on the blockchain, providing identity verification, timestamping, content, and immutability, useful tools for scientific research.
- INNBC Decentralized Exchange: INNBC Swap Dex allows users to directly exchange tokens from their personal wallets, providing higher security and control for users.

## Core Team



**Jonathan Fior**  
**Owner and Chief**  
**Scientific Officer**

Dr. Jonathan Fior is a research scientist specialized in virology, immunology, cancer and regenerative medicine, as well as computer science



**Enrico Durante**  
**Marketing Director and**  
**Executive Consultant**

Enrico Durante is an experienced marketer specialized in management, growth hacking, business development, marketing, and blockchain knowledge



**Michael Odi**  
**Community Manager**

Michael is the community manager responsible for managing the Telegram group, interacting with the community, and providing support.



**Alessandro Gatti**  
**Chief Legal Officer**

Alessandro Gatti is a legal expert who ensures that all company activities are legally compliant

## Conclusion

Through the INNBC project, we implement the combination of scientific research and blockchain technology bringing new innovation and possibilities to the biomedical field. INNBC not only provides practical tools and financial support for researchers but also offers an easier way for ordinary users to participate in scientific research. In the future, with the continuous development of the INNBC project, expect to see more and more innovation and breakthroughs contributing to human health and scientific progress.

