eLabNext launches a new Al-powered add-on for accelerated reporting – from ImmunoMind



eLabNext launches a new AI (Artificial Intelligence) powered platform developed by ImmunoMind. This collaboration allows eLabNext users to leverage their existing data as input in the ImmunoMind platform. This data helps guide users through translational and clinical research to help better understand T-cell therapies using computation immunology and AI technologies which enhances the reports from eLabJournal with the results from multi-omics driven drug development and manufacturing.

How it works

The ImmunoMind add-on precisely identifies both cell subpopulations (e.g. Tscm, Tcm, Treg, NK, gdT cells) and their characteristics (e.g. exhaustion, senescence, activation) to create a comprehensive profile of CAR-T and other Cell Therapy products. The profile can help select the most effective design and dosage for CAR-T, improve QC and SOP to select T-cell subsets (such as Tscm and T-cell precursors), assess exhaustion and persistence of CAR-T cells *in vitro* and *in vivo*, and more. The platform supports Go/No-Go decisionmaking and reduces the risk of immunotherapy development and manufacturing.





Collaboration at its best

eLabNext values the importance of efficient and secure collaboration within the lab and across departments. We provide digital solutions to align all diverse teams within an organization. With this integration, you will be able to bring forward the synergy between biologists, medical scientists, data scientists and bioinformaticians. We value the resources it takes to follow through with all the stages of drug development and manufacturing – which is precisely why we put our efforts into providing everyone with an automated and streamlined process.

A free Add-on Available Today

Connect eLabJournal with the ImmunoMind platform for more enriched reporting. The eLabNext add-on with ImmunoMind is now available free of charge in eLab Marketplace.

Not yet using eLab? Try the add-on with our 30-day free trial. Do you have questions? Our team is happy to help!



About ImmunoMind

ImmunoMind is a moonshot startup – graduated from **UC Berkeley SkyDeck** – that helps companies and medical centres select safer and more effective CAR-T and other Cell Therapies. By using proprietary **multi-omics** and **AI technologies**, their platform allows early and comprehensive assessment of potential candidates.

www.immunomind.io

About eLabNext

eLabNext enables laboratories to improve the efficiency and quality of research by providing comprehensive and flexible lab information management software. From offices in the US (Boston) and Europe (The Netherlands), we serve customers worldwide. Your partner in lab digitization. eLabNext is a brand of Bio-ITech BV, part of Eppendorf group.

www.elabnext.com

