



INNODIA

DATA ACCESS BROCHURE 2026

INNODIA **hosts** longitudinal data collected from individuals newly diagnosed (**ND**) with Type 1 Diabetes (Stage 3 T1D) monitored for up to 2 years after diagnosis and from unaffected family members (**UFM**) tested for Islet Autoantibodies (IAb) and monitored after IAb detection for up to 4 years.

This data was gathered as part of the EU-funded INNODIA projects under the Innovative Medicines Initiative 2 (IMI2) Joint Undertaking (2015–2024) and are composed of :

- FLOW CYTOMETRY
- GENOTYPING
- LIPIDOMIC
- METABOLOMIC
- PROTEOMIC
- TRANSCRIPTOMIC
- micro/smallRNA



- Clinical data: Age, BMI, Medications and Medical history, IAb, HbA1c, MMTT and OGTT metadata, Insulin treatment regimen (for stage 3 T1D), c-peptide, proinsulin, CGM data (for selected IAb⁺ individuals)

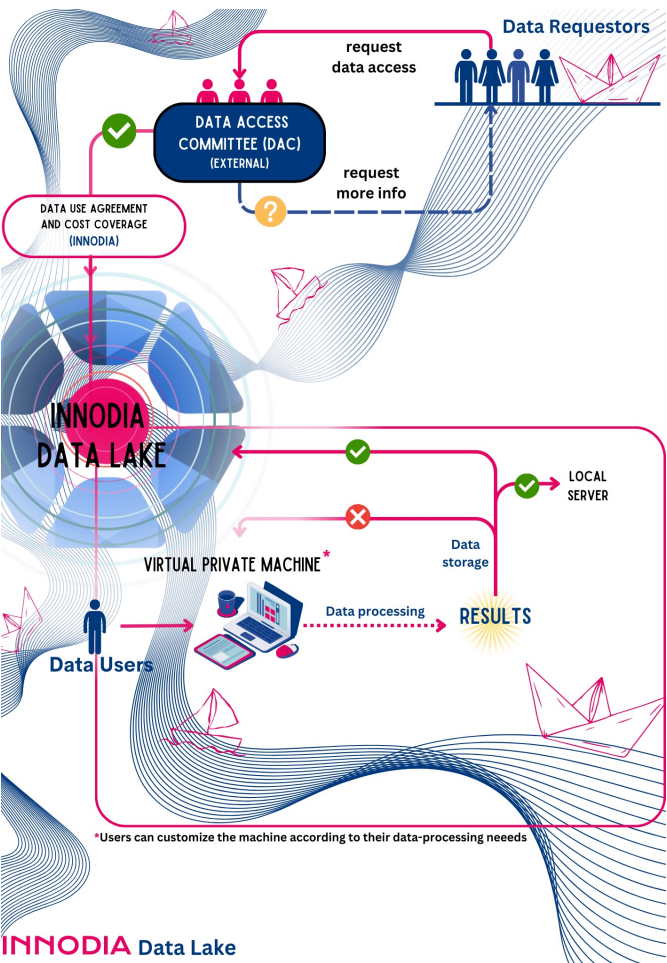
for a comprehensive list of data available visit our web site
www.innodia.org

INNODIA has been granted a license to use and share this data exclusively for **research purposes** (visit our web site for full list of the Data Licensors www.innodia.org).

Below, you will find the process and associated costs for accessing and analyzing this dataset, depending on the category of the Data Requestor.

COSTS ARE DESIGNED TO COVER THE EXPENSES INCURRED BY INNODIA

PROCESS



- **Data Requestors** need to be approved by the Data Licensors (organized in a Data Access Committee: DAC) visit www.innodia.org for full procedure

- **Approved Data Requestors** need to sign: the Data Use Agreement and a contract to cover associated costs

- **Approved Data Users** will:
 1. receive access to the granted data in a dedicated space within the INNODIA Data Lake, with 'viewer-only' permissions
 2. access and analyze the Data by accessing through a Desktop Interface:

Desktop Interface

Work in a secure, cloud-based desktop environment.

- Powered by **Amazon WorkSpaces** on **Windows**
- Access from Windows, Mac, Chromebook, iPad, or Android
- Once logged in, the users can also access to a **Jupyter Virtual Private Machine (Jupyter Notebook)** as a tool within your Desktop Interface account

Explore and analyze your data interactively.

1. Run code, visualize results, and document insights in one place
2. Ideal for data exploration and machine learning
3. **Python, Bash, and R** pre-installed



INNODIA

PRICES DESKTOP INTERFACE	DATA LICENSORS		INNODIA MEMBERS		NON INNODIA MEMBERS	
	ACADEMICS not for profit	for profit	FULL	ASSOCIATE	ACADEMICS not for profit & for profit small	for profit
DATA LAKE ACCESS	Free	Free	Free	Free	100€/year	500€/year
DESKTOP INTERFACE AND RESULTS STORAGE up to 180 GB						
	LIGHT HEAVY USERS		LIGHT HEAVY USERS		LIGHT HEAVY USERS	
Standard 4GB RAM	25€	40€	45€	60€	25€	40€
Performance 8GB RAM	39€	52€	60€	75€	45€	55€
Power 16GB RAM	45€	65€	65€	85€	50€	65€
for every additional 100GB storage	14€/month	15€/month	14€/month	14€/month	15€/month	16€/month
LIGHT USERS: up to 50 hours/month						
HEAVY USERS: > than 50 hours/month						
charges are per month						

Access Jupyter Notebook directly within your Desktop Interface for advanced bioinformatics workflows. Pricing applies based on your chosen compute instance and usage duration.

PRICES Jupyter NOTEBOOK

Instance	USD/hour
ml.t3.medium	\$0.066
ml.t3.large	\$0.131
ml.m5.xlarge	\$0.308
ml.m5.2xlarge	\$0.617
ml.m5.4xlarge	\$1.232
ml. r5.xlarge	\$0.406
ml. r5.2xlarge	\$0.812
ml.r5.4xlarge	\$1.625
ml.p3.2xlarge	\$4.957



DATA ANALYSIS BROCHURE 2026

Our services are designed to streamline the utilization of this precious data, ensuring accessibility and ease of analysis for both bioinformatics experts and non-experts alike.

Should you require assistance in navigating and analyzing the data, our team stands ready to provide comprehensive support.
Below, you will find the associated costs, depending on the category of the Service Requestor.

PRICES

	INNODIA MEMBERS		NON INNODIA MEMBERS		expected delivery time
	FULL	ASSOCIATE	ACADEMICS not for profit & for profit small	for profit	
1. Curation and QC of data (including eCRF and other data, e.g. omics)	Free	Free	50€/hour	80€/hour	16 hours
2. Generation of summary stats and aggregated data in text(TX) and/or dashboard (DASH)format	Free	40€/hour	60€/hour	100€/hour	8 hours/TX 16 hours/DASH
3. Basic statistical analyses (e.g., difference between groups, pairwise comparisons...)	Free	50€/hour	70€/hour	100€/hour	12 hours
4. Advanced statistical analyses (e.g., generation of machine learning models)	40€/hour	50€/hour	70€/hour	100€/hour	30-120 hours
5. Basic analysis of omic datasets (differential expression analysis, clustering)	40€/hour	50€/hour	70€/hour	100€/hour	35-50 hours
6. Technical support and supervision analyses (e.g., which statistical method perform, un- or supervised analyses)	40€/hour	50€/hour	70€/hour	100€/hour	3-6 hours

