

CDISCDataset.com

An AI-Powered Platform
for Generating Synthetic
Data

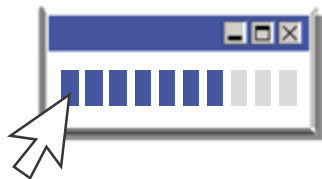


BioBrain PRO LLC
Yerevan, Armenia
Paper ID: AD10



EU Connect 2025

Enter



Agenda

Introduction	Overview of cdiscdataset.com
Challenges in Clinical Data	Lack of Data
Our Solution	AI-powered synthetic data platform
Key Features & Benefits	Automation, compliance, speed
The Journey & Live Insights	First International Trip of CDISCdataset.com, Live Statistics
Q&A / Discussion	

For more info:

www.cdiscdataset.com

Overview

CDISCdataset.com is a comprehensive platform designed to help:

- Programmers
- Statisticians
- Data Managers
- Trainees / Freshers
- QA Specialists
- IT Specialists

Challenges

01

Limited access to
training/onboarding data

02

Time-consuming dataset
creation

03

Lack of specific docs (CRF,
Protocol, TFL shell...)

04

Access to OpenFDA dataset
(without API)

05

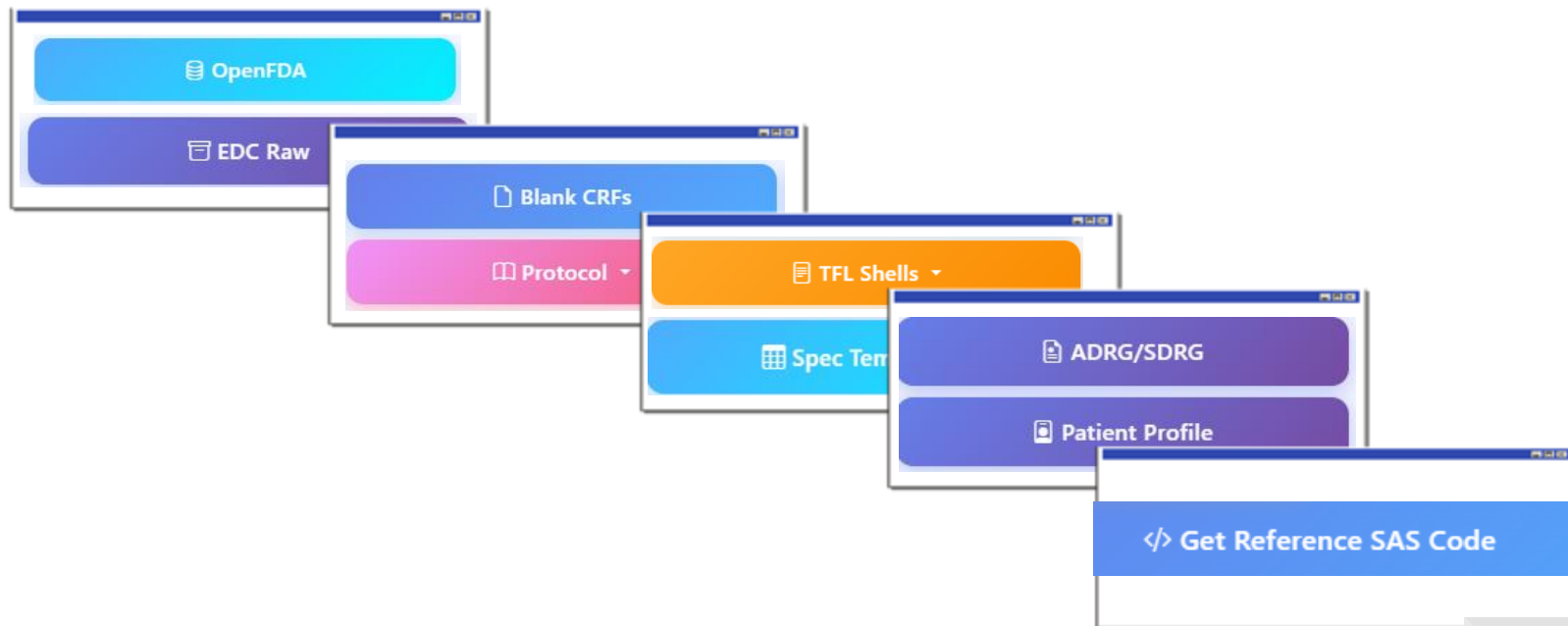
Patient Profile Analysis

06

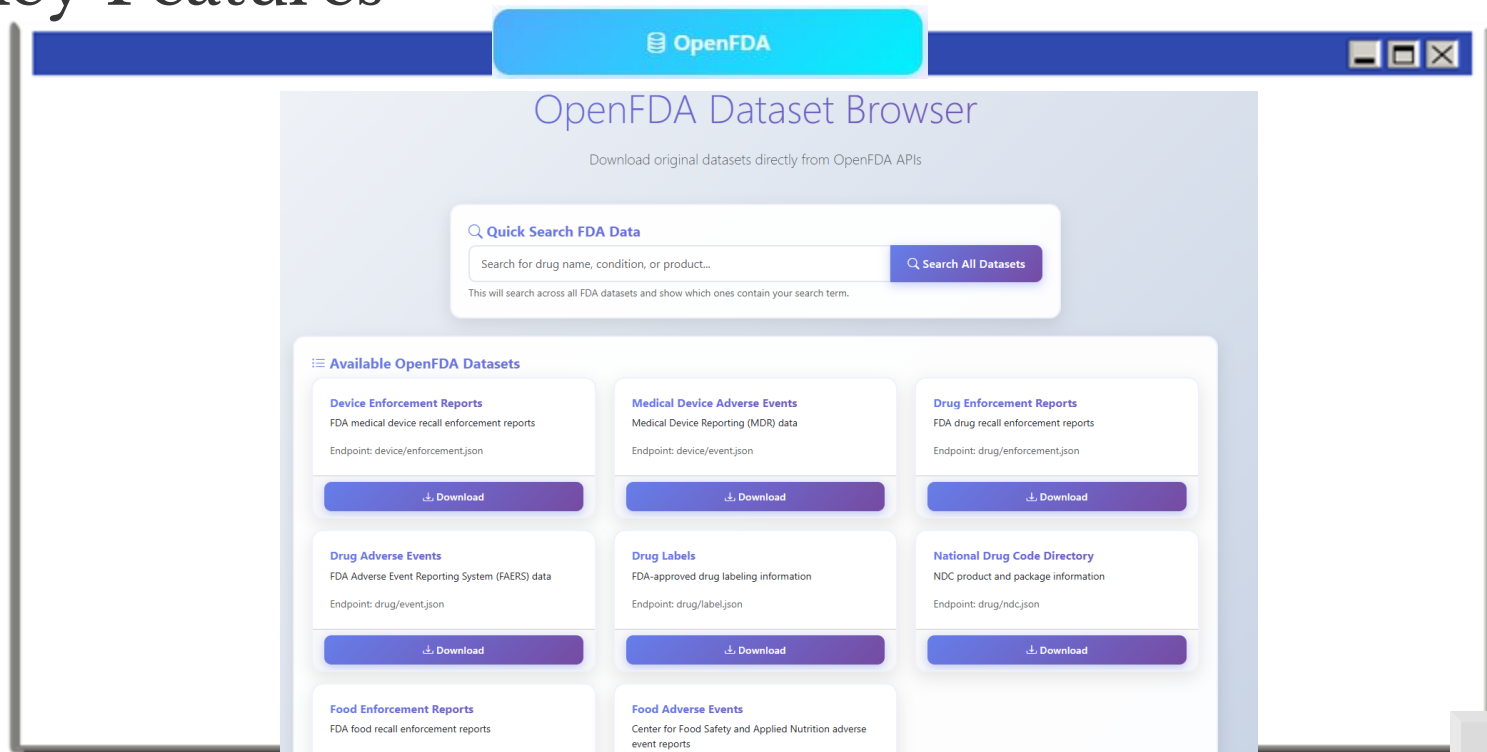
Reference SAS programs
unavailable



Our Solutions



Key Features



Key Features

EDC Raw

Generate EDC Raw Datasets

Generate Complete Study Package: This feature creates a comprehensive zip file containing all raw datasets for a clinical study with consistent subjects across all domains.

Sample Size (Number of Subjects)

50

Number of subjects to include in all datasets (10-200)

Therapeutic Area

Select Therapeutic Area

Datasets to Include:

- | | | |
|---|---|--|
| ☒ Demographics (DM) | ☒ Adverse Events (AE) | ☒ Medical History (MH) |
| ☒ Vital Signs (VS) | ☒ Concomitant Meds (CM) | ☒ Physical Exam (PE) |
| ☒ Laboratory (LB) | ☒ Exposure (EX) | ☒ ECG (EG) |

Cancel

Generate Datasets Package

Key Features

Patient Profile Generator

Upload ADaM Dataset: Upload your ADaM datasets (ADSL, ADAE, ADLB, ADVS, etc.) and generate comprehensive patient profiles in PDF format.

Upload ADaM Dataset(s)

Choose Files No file chosen

Accepted formats: CSV, Excel (.xlsx, .xls), SAS Transport (.xpt). You can upload multiple files.

Filter Options (Optional)

Specific Patient ID

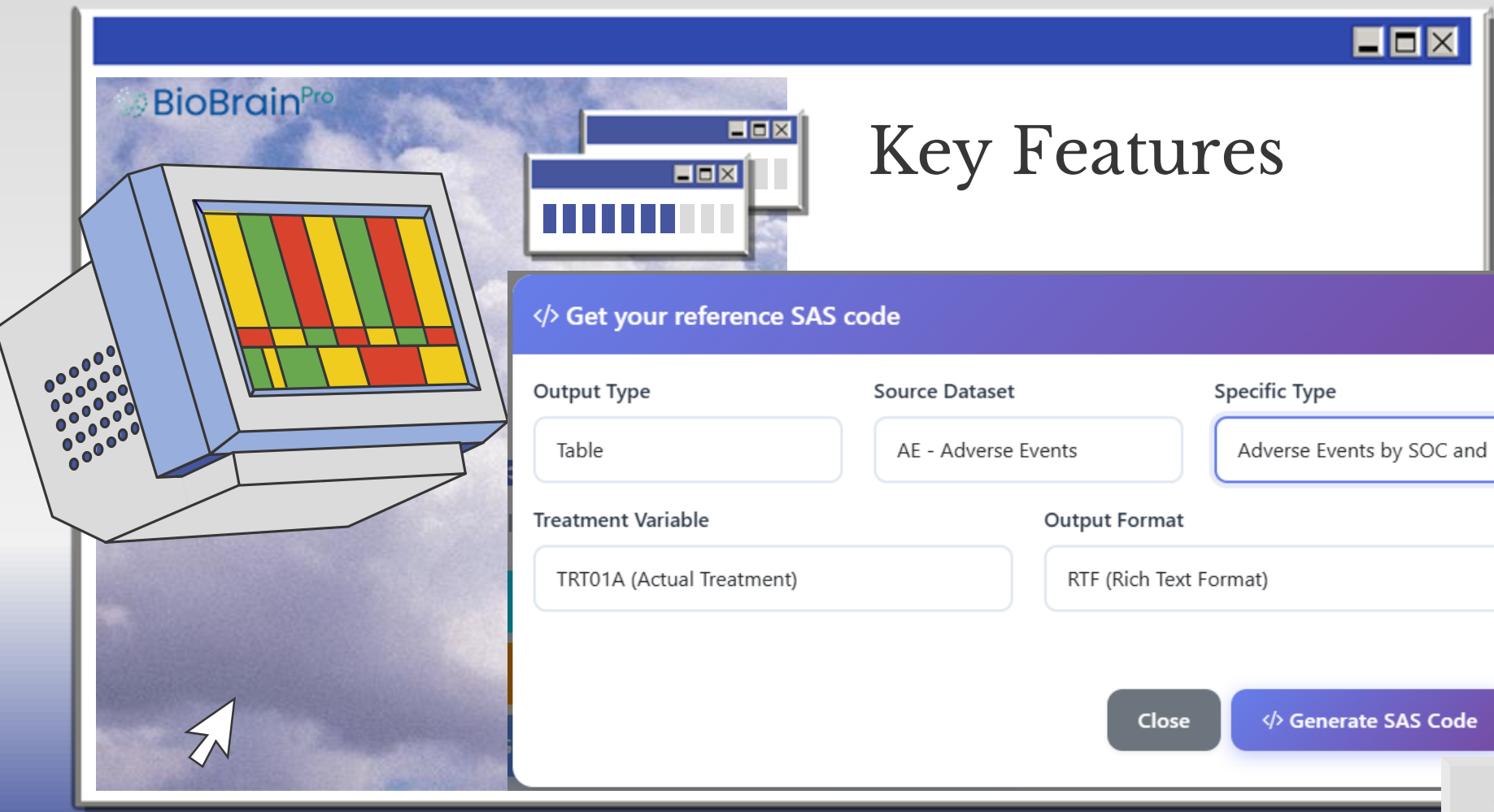
Leave empty for all patients

PDF Output Options

- ☒ Combined PDF (All patients in one file)
- ☐ Separate PDFs (One file per patient)

Cancel

 Generate Patient Profiles



Key Features

SDTM

ADaM

SEND

F10

Dataset Type

SDTM (Tabulation)

Therapeutic Area

Oncology (Breast Cancer, Lung Cancer, Colorectal C

Customize dataset with therapeutic area-specific conditions and terminology

Domain

TU - Tumor Identification

Output Format

CSV File

Number of Subjects

100

Treatment Arms

3

Generate Dataset

SDTM Domains

Standard for Tabulation

ADaM Datasets

Analysis Data Model

SEND Domains

Standard for Exchange of Nonclinical Data

Key Features

User-Friendly Interface	Simple, intuitive, and accessible for programmers, statisticians, QA, and trainees.
Seamless API Integration	Connects easily with internal systems for automated dataset generation and workflow integration.
AI-Powered Engine	Continuously learns from data and code to deliver more accurate synthetic datasets and SAS programs.
Fast & Reliable	Quick responses, regular updates, and prompt bug fixes ensure smooth user experience.
Compliant, Secure & Collaborative	Built to meet CDISC and regulatory standards, supports team collaboration, and ensures data integrity.
Comprehensive Ecosystem	Covers SDTM, ADaM, SEND, CRFs, mapping specs, and reference SAS programs in one unified platform.



Live Insights

Live Platform Activity



1,344

SDTM DATASETS



952

ADAM DATASETS



564

SEND DATASETS



2,860

TOTAL GENERATED

Updates in real-time





The Journey...

Yerevan



Tokyo



Hamburg



Next
Destination



Thank You!

CDISC Dataset Message



Your presentation has successfully completed.
Would you like to start the Q&A session now?

Yes

No

 BioBrain^{Pro}

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connect share advance

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