

## TRINETX JAPAN NETWORK

# The largest real-world data asset for clinical research in Japan



## Real-World Japanese Patient Data

Build cohorts from longitudinal, up-to-date Diagnosis Procedure Combination (DPC) data from >400 acute care hospitals and cancer centers



## Protocol Design and Feasibility

Test your protocol's enrollment goals against qualified patient counts and gauge the impact of eligibility criteria



## Site Selection for Recruitment

Engage the right contact at the right study sites based upon the known volume of eligible patients at each site

### TriNetX Japan Network

Japan is a global leader in pharmaceutical development and commercialization. The country is an ideal location for conducting research because of its strong clinical trial infrastructure, medical workforce, cutting-edge facilities and transportation, as well as its subsidized healthcare system. The patient population has shown to be eager to participate in clinical trials, leading to quicker enrollment and higher retention rates. Studies that are conducted with a well-represented cohort of Japanese patients also have an advantage when submitted for in-country marketing approval.

The TriNetX Japan network enables industry sponsors to tap into this growing region through a partnership with the largest patient database in Japan. The database of >30M patients includes claims, treatment, medication, and lab data which helps researchers design clinical trial protocols, assess protocol feasibility, and select study sites with eligible patients for recruitment.

The database is expanding by more than one million health claims per month across all therapeutic areas, making it

possible to fine-tune criteria for rare diseases, specific treatment histories, disease stages, and more. Monthly updates ensure that the database is always current.

### Easy Site Selection through TriNetX Trial Connect

Researchers are able to select Japanese study sites for patient recruitment through the use of Trial Connect. This functionality enables you to quickly engage study sites with patients that meet your protocol requirements and connect with those sites to gauge their interest in trial participation. Using the self-service TriNetX user interface, you define the specific disease and population parameters of your query, and then submit your request to the Japan Network for the exact population you seek.

### Market-Leading Clinical Research Platform

TriNetX is the market-leading clinical research platform with representative real-world Japanese patient data. No other vendor can provide the comprehensive data you need to quickly initiate R&D initiatives and clinical trials in Japan.

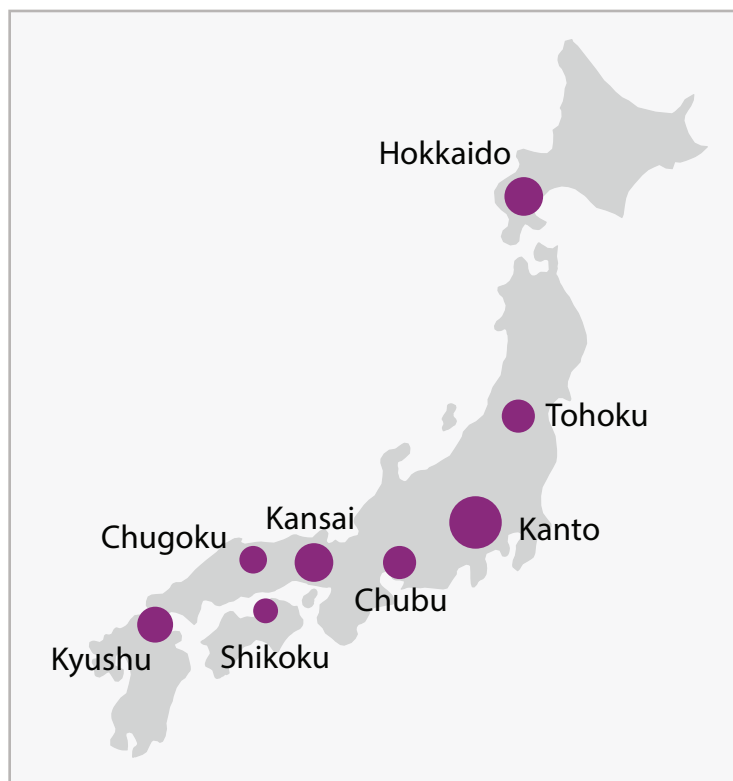
## Criteria Analysis / Patient Funnel

Visualize the impact of each protocol criterion on the number of eligible patients.

Patients		
Network	32,066,820	
[INCLUSION 1] Diabetes patients since 1 year ago	1,569,680	(-95%)
[INCLUSION 2] Insulin since 1 year ago	263,440	(-83%)
[EXCLUSION 1] Heart failure	185,520	(-30%)
[EXCLUSION 2] Loop diuretics	155,530	(-16%)
[EXCLUSION 3] HbA1c, under 6.5% since 1 year ago	149,540	(-4%)
Refer to the Query Execution section on the following page for full criteria definitions.		

## Eligible Patients by Location

Receive a list of anonymized study sites with patient counts that meet your query criteria.



## Direct Communication with Study Sites

Engage the right contacts at interested study sites quickly and easily for patient recruitment.

Healthcare Organization ID (Top 20 HCOs)	Region	Potentially Eligible Patients	
A123456	Kanto	8,950	✉
B123456	Kansai	6,220	✉
C123456	Kanto	6,130	✉
D123456	Kyushu	5,820	✉
E123456	Chubu	4,760	✉
F123456	Tohoku	3,510	✉
G123456	Kanto	2,490	✉
H123456	Tohoku	2,330	✉
J123456	Kansai	2,120	✉
K123456	Kansai	1,820	✉
L123456	Kanto	1,710	✉
M123456	Kansai	1,680	✉
N123456	Kanto	1,580	✉
O123456	Chubu	1,410	✉
P123456	Kansai	2,300	✉
Q123456	Kansai	1,990	✉
R123456	Chugoku	1,520	✉
S123456	Shikoku	1,350	✉
T123456	Kanto	1,280	✉
U123456	Kanto	820	✉
Total (incl. all HCOs)	-	149,540	

## Expert Query Design and Execution

Leverage clinical data scientists to recommend terms that define your patients of interest.

## Learn More

Contact [join@trinetx.com](mailto:join@trinetx.com) to schedule an overview of the Japan network.

## About TriNetX

TriNetX is the global health research network that connects the world of drug discovery and development from pharmaceutical company to study site, and investigator to patient by sharing real-world data to make clinical and observational research easier and more efficient. TriNetX combines real time access to longitudinal clinical data with state-of-the-art analytics to optimize protocol design and feasibility, site selection, patient recruitment, and enable discoveries through the generation of real-world evidence. The TriNetX platform is HIPAA and GDPR compliant. For more information, visit TriNetX at [www.trinetx.com](http://www.trinetx.com) or follow [@TriNetX](https://twitter.com/TriNetX) on Twitter.