

# TriNetX Access Guide for Researchers at Sentara

## 1. Training Access

- Duration: 1 month (renewable)
- Purpose: To undertake TriNetX training courses
- How to Access:
  - Submit a preliminary data TriNetX request via the [Research Home | SKOR \(stacksdiscovery.com\)](#)
  - Specify that the account is for “training purposes.”

**Note:** Extend access by emailing [radintake@sentara.com](mailto:radintake@sentara.com).

## 2. Preliminary/Feasibility Assessment

- Duration: 1 month (limited)
- Purpose: To complete feasibility assessments using TriNetX
- How to Access:
  - Follow the steps under "Training Access" to reach the RAD intake form.
  - Select “preliminary data” option.
  - Specify TriNetX as the data source.
  - Describe the feasibility question and the variables to be analyzed.

**Note:** All access is audited; adhere to the submitted topic.

## 3. Full Data Analysis

- Duration: 6 months (extendable)
- Purpose: To perform full data analyses using TriNetX
- How to Access:
  - Visit SKOR Research Home for Sentara Health Research Center
  - Select “formal analysis data” option
  - Choose TriNetX as the data source
  - Upload the approved IRB

**Note:** Access includes an analytics suite; abide by the data listed in the approved IRB.

## **Available Networks**

- APAC Collaborative Network: 2.8 million patients across 4 countries
- EMEA Collaborative Network: 15 million patients in 8 countries
- Global Collaborative Network: 125 million patients spanning 14 countries
- LATAM Collaborative Network: Focused in Brazil with 15 million patients
- Research Network: 109 million patients in 4 countries
- Sentara Network: Exclusive to all Sentara hospitals with 3.9 million patients
- US Collaborative Network: US-focused, harboring 91 million patients
- COVID-19 Research Network: A global network hosting 109 million patients in 10 countries

## **Available Analytic Tools**

- Outcome Analysis Tools: Analyze and compare outcomes between cohorts.
- Competing Risks: Assess the probability of competing risks in patients.
- Treatment Pathways: Examine the order of treatments post-diagnosis.
- Incidence and Prevalence: Determine the occurrence rates of events in a cohort.
- Advanced Explore Cohort: Analyze cohort characteristics over varied time periods.
- In the Lab (Beta Tools): Includes Patient Clustering, Burden of Illness analysis, and Linear Regression analysis, among others.