Gia. by scienza

A clearer view of your dementia cohort

What your team receives

Hosted retrospective dementia cohort analytics for one approved facility-compatible source and historical reference date, up to 500 residents per cohort. Reports show cohort flow, the mean model estimate and provenance. The enhanced report adds score distribution and input coverage when its publication rules are met.

Who evaluates it

Health-plan and payer (payor) analytics teams, ACOs, healthcare providers, senior-care operators, and pharmaceutical or life sciences analytics teams can assess fit against their authorized source data. Payer-sponsored cohorts identify the provider supplying facility records; claims-only exports need a separate source-fit assessment.

Two ways to get started

Evaluation: contact Scienza to arrange the separately offered thirty-day evaluation, with one sample dementia report on up to 50 members and Scienza's evaluation fee waived. Confirm the scope and data arrangements before transfer.

AWS annual subscription: Pilot Cohort is $36,000/year for one cohort and 12 analyses. Plan Pack is $120,000/year for four cohorts and four quarterly analyses per cohort. Hosted compute is included. Select one plan at quantity one. The AWS annual listing has no trial or automatic overage.

From subscription to report

Confirm your existing AWS account and agreement, complete Scienza account/source onboarding, agree the secure transfer, and submit the approved cohort. Retrieve the report through authorized service access and review the remaining analysis allowance. A subscription does not itself approve data intake.

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Prepare a usable source export

1. Identify the cohort and date

Use stable resident keys across tables. Supply the facility identifier, skilled-nursing or assisted-living setting, state and agreed facility metadata, a historical reference date, roster demographics and a dated census or stay record confirming residence on that date. Include available diagnosis history, code systems and dates, including prior dementia diagnoses.

2. Include available longitudinal records

Provide mapped, dated diagnoses, medication administrations, assessments, vital signs and laboratory results. Preserve codes, values, units, assessment status and known feed gaps. Distinguish medication orders or claims from administrations. Scienza confirms compatibility with the fixed model vocabulary; do not invent token IDs or pad sparse histories.

3. Reconcile before processing

Scienza and the source owner reconcile identities, dates, residence and diagnosis feeds, duplicates and mapping gaps. Each resident needs at least 20 retained pre-reference tokens; the model uses up to 2,048. Tokens are not a count of unique clinical measurements. Existing dementia, unconfirmed residence, insufficient history and other applicable engine rules affect eligibility. A cohort mean needs at least 20 scored residents.

4. Transfer securely and review the result

Complete source permissions and applicable data agreements before using the agreed secure transfer arrangement. Do not email resident records or credentials. The result estimates a first recorded dementia diagnosis code within 365 days after the historical reference date. Customer input coverage and estimates remain separate from historical study evidence.

Help and resources

Onboarding, account help and refund questions: support@scienzahealth.com.
Product and evaluation: scienzahealth.com/health-analytics
Synthetic sample and checklist: scienzahealth.com/health-analytics/aws-dementia