

# SQL: Asthma (Persistent) on Problem List

Last Modified on 03/28/2022 3:51 pm EDT

## About

This report identifies active patients with a coded diagnosis of persistent asthma on their problem list (either active or inactive problem status).

A sample image of this SQL report run in the Database Viewer is shown below:

FieldsData GridData DetailsFind by Name/DescriptionSQLSQL Jobs

Query name: Persistent Asthma on Problem List

Description:

Results filename:

Run

Extract

Save CSV

Send

and patno > 99

and status\_pat ='ACTIVE'

Drag a column header here to group by that column

PATNO	FNAME	LNAME	NOTE1	PROBL	ICD 1	SNOMED1	SEVERITY
1139	KENNEDY	BARTLETT	8FC02CB98	Y	493.00	426979002	
6918	PATRICK	SULLIVAN	63E8FD	Y	145.40	427295004	
6850	TAMMY	TEST		Y		427295004	
5512	HAVEN	HARDY	63E8FD	Y	493.00	427295004	
5608	CHARLES	BENTON	9B3B77FA4	Y	493.00	426979002	Mild Persistent
1363	DANTE	GOULD	63E8FD	Y	145.40	427295004	
5400	JAX	BARNES	24B313A88	Y	493.00	427295004	
1182	FERNANDO	FLEMING	65704775D	Y	493.00	426979002	Mild Persistent
6365	LAWSON	CARNEY	0F4A9FD5E	Y		426979002	
387	ANA	FORD	63E8FD	Y	493.00	426979002	Mild Persistent
406	KAYDEN	OBRIEN	457DD1D87	Y	493.00	426979002	Mild Persistent
1207	PAISLEE	ENGLISH	4486E72C5	Y	493.00	427295004	Moderate Persistent
572	JAYLA	HESS	3D	Y	493.00	427295004	Moderate Persistent

## Caveats

- The problem list item must have either or both a SNOMED code or ICD-10 code consistent with persistent asthma in their problem list. Simply having "asthma" listed without the code will not pull the patient into the list.
- The code must be in the problem list.

## Code

To highlight and copy the code below to your clipboard, simply click the **Copy** button.

Copy

```
select chartnotes.patno, fname,lname,cast(note1 as char(30000)) as notes,problem_list, icd_1, snomed1, severity from
chartnotes
inner join register on register.patno = chartnotes.patno
where section_subheading = 'PAST MEDICAL HISTORY' and
(icd_1 like ('J45.%') or snomed1 in ('426656000','426979002','427295004'))
and chartnotes.patno > 99
and status_pat ='ACTIVE'
```

