

# SQL: Problem List Regardless of SNOMED Including Last Update Date

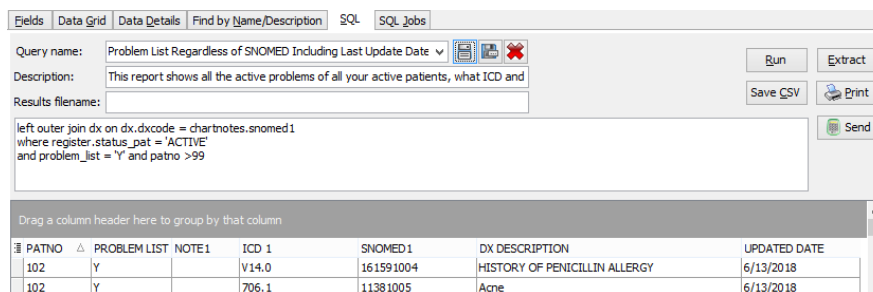
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## About

How can I see all my patients with a problem in the problem list, whether the problem has a SNOMED code, and view the last time the problem was updated?

This report shows all the active problems for all your active patients. It indicates the ICD and SNOMED (if any) codes that are attached to the problems. Finally, it lists the creation date/last updated date for each of the problems on the list.

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



The screenshot shows the Database Viewer interface with the following details:

- Query name:** Problem List Regardless of SNOMED Including Last Update Date
- Description:** This report shows all the active problems of all your active patients, what ICD and
- Results filename:**
- SQL Query:**

```
left outer join dx on dx.dxcodes = chartnotes.snomed1
where register.status_pat = 'ACTIVE'
and problem_list = 'Y' and patno >99
```
- Buttons:** Run, Extract, Save CSV, Print, Send
- Table Headers:** PATNO, PROBLEM LIST, NOTE1, ICD 1, SNOMED1, DX DESCRIPTION, UPDATED DATE
- Table Data:**

PATNO	PROBLEM LIST	NOTE1	ICD 1	SNOMED1	DX DESCRIPTION	UPDATED DATE
102	Y		V14.0	161591004	HISTORY OF PENICILLIN ALLERGY	6/13/2018
102	Y		706.1	11381005	Acne	6/13/2018

## Caveats

None.

## Code

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

Copy

```
select register.patno, problem_list, cast(note1 as char(20000)) as notes, icd_1, snomed1, dx_description, updated_date f
rom chartnotes
inner join register on register.patno = chartnotes.patno
left outer join dx on dx.dxcodes = chartnotes.snomed1
where register.status_pat = 'ACTIVE'
and problem_list = 'Y' and register.patno >99
```