with filtered\_table as (select distinct t.\*

from SV\_PATIENT\_EVENT" t,

lateral flatten (input => split(t.PROCEDURE\_CD\_LIST, '|')) f

where f.value in (

'70450',

'70460',

'70470',

'71250',

'71260',

'71270',

'74150',

'74160',

'74170',

'74176',

'74177',

'74178',

'72125',

'72126',

'72127',

'72128',

'72129',

'72130',

'72131',

'72132',

'72133',

'73200',

'73201',

'73202',

'73700',

'73701',

'73702',

'70486',

'70487',

'70488',

'70490',

'70491',

'70492',

'75571',

'75572',

'75573',

'75574',

'76380',

'76376',

'76377'))

select

a.MBI\_ID,

a.PATIENT\_EVENT\_TYPE\_NM,

a.PATIENT\_EVENT\_DT,

a.PAID\_AMT,

a.PRINCIPAL\_ICD\_DIAGNOSIS\_CD,

a.PRINCIPAL\_ICD\_DIAGNOSIS\_NM,

a.PROCEDURE\_CD\_LIST,

a.TIN\_ID,

a.HEALTH\_CARE\_PROVIDER\_NPI\_NUM as Provider\_billing\_NPI,

c.PROVIDER\_NM as provider\_billing\_NPI\_name,

a.HEALTH\_CARE\_FACILITY\_CCN\_ID as ccn,

b.POSTAL\_CD,

b.FACILITY\_NM as ccn\_name

from filtered\_table a

left join “SV\_HEALTH\_CARE\_FACILITY" b

on a.health\_care\_facility\_key = b.health\_care\_facility\_key

left join “SV\_HEALTH\_CARE\_PROVIDER" c

on a.HEALTH\_CARE\_PROVIDER\_NPI\_NUM = c.PROVIDER\_ID

left join "SV\_CLAIM\_BENEFICIARY" d

on a.mbi\_id = d.mbi\_id

where a.ed\_visit\_flg = 'TRUE'

and a.PATIENT\_EVENT\_NM = 'Outpatient Visit'

and a.denied\_claim\_flg = 'FALSE'

and a.record\_active\_flg = 'TRUE'

and d.ATTRIBUTION\_STATUS\_NM = 'Attributed'

and b.postal\_cd in (

'85202',

'85286',

'85006',

'85037',

'85206',

'85234',

'85140',

'85306',

'85351',

'85375')

--group by 1

--order by 2 desc