IPACS V1 Routine Report workflow

```
SELECT
[Param_ID]
    ,[Date_of_data_entry]
    ,[Param_Value]
 FROM
[Analyst_SQL_Area].[dbo].[tbl_BNSSG_Dat
asets_Alamac_Sirona]

where

 --Sirona BNSSG referrals received by
pathway, MFFD waiting for capacity by
pathway and P2/P3 occupied beds
[Param_ID] in ('287246', '287249',
'343172', '272822', '282416', '343173',
'297097', '297098', '343175',
'343152','343153', '343155', '282426',
'261035', '343156',  '297102', '297103',
'343157', '287240', '287243', '343184',
'272828', '340568', '343185', '297099',
'297100', '343186')
```

SQL input data

input

IPACS input data.csv

input

Takes SQL table and csv as inputs. Outputs excel

Parameters_IPACS_2.R

output

IPACS_todaysdate.xlsx

input

START: Runs all other R scripts

IPACS_model_masterscript.R

1

2

2

Visits-based model

Visit_based_slavescript.R

output

Scenarios_Bed_based_ output_todaysdate.csv

input

Bed-based model

Bed_based_slavescript.R

output

Scenarios_Visit_based_ output_todaysdate.csv

input

R Markdown

Rmdscript_ipacs_V1_Rmd

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