**R code for case ascertainment and age groups**

Tableau/Age group & case asc/code

**Case ascertainment**

Manually change cancer type, years and dates on lines 10 -12

Run to line 30 to create template

Manually populate this template in data/output/case\_asc\_template

Populate columns D, E and F. The others should be updated.

Run the rest of the code

Check that the new file is added to the main one

**Age group**

Use v2 instead of v1

V2 selects the data from the templates

V1 is done manually and therefore more likely error

Updates lines 1-12 and the 3 submission names and columns

Warning messages about packages are fine to ignore

Note that in prostate, breast and ovarian the gender is required. See these templates and how they were done.

Lymphoma, make sure under 16 = 0. D&G to be included in WoSCAN so change code in lines 30-33

5/2/24 – running Melanoma update

Background data case has 2106 rows. After running should be 2124

Background data age gender has 36,944 rows. Add another 288 rows for melanoma 22/23