March 7 Discussion points

1. Cohort distribution across the states at the start of simulation?
2. Cycle length
3. Initial age and maximum age
4. Hazard ratios for HF, Cancer, and death for each <1cm, 1-2cm, 2-3cm

# Transition rates and hazard ratios (HRs)

r\_HD # rate of dying for <1cm cohort (all-cause mortality)

r\_HWF # rate of transitioning from <1cm to WF

r\_HC # rate of transitioning from <1cm to cancer

r\_HS1 # rate of transitioning from <1cm to 1-2cm

r\_S1S2 # rate of transitioning from 1-2cm to 2-3cm

hrd\_S1 # hazard ratio of death in <1cm vs. 1-2cm

hrd\_S2 # hazard ratio of death in <1cm vs. 2-3cm

hrw\_S1 # hazard ratio of WF in <1cm vs. 1-2cm

hrw\_S2 # hazard ratio of WF in <1cm vs. 2-3cm

hrc\_S1 # hazard ratio of cancer in <1cm vs. 1-2cm

hrc\_S2 # hazard ratio of cancer in <1cm vs. 2-3cm