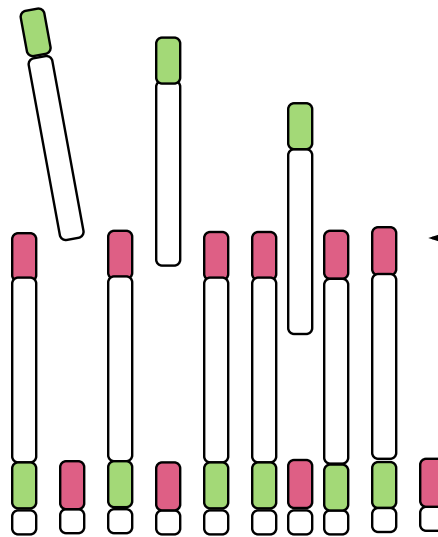


Clusters of forward strand



3' ends blocked to prevent unwanted priming

Repeat many times - Clone amplification

reverse strands cleaved and washed off

Denaturation result in two single stranded fragments - forward and reverse

Complementaly double strands denature

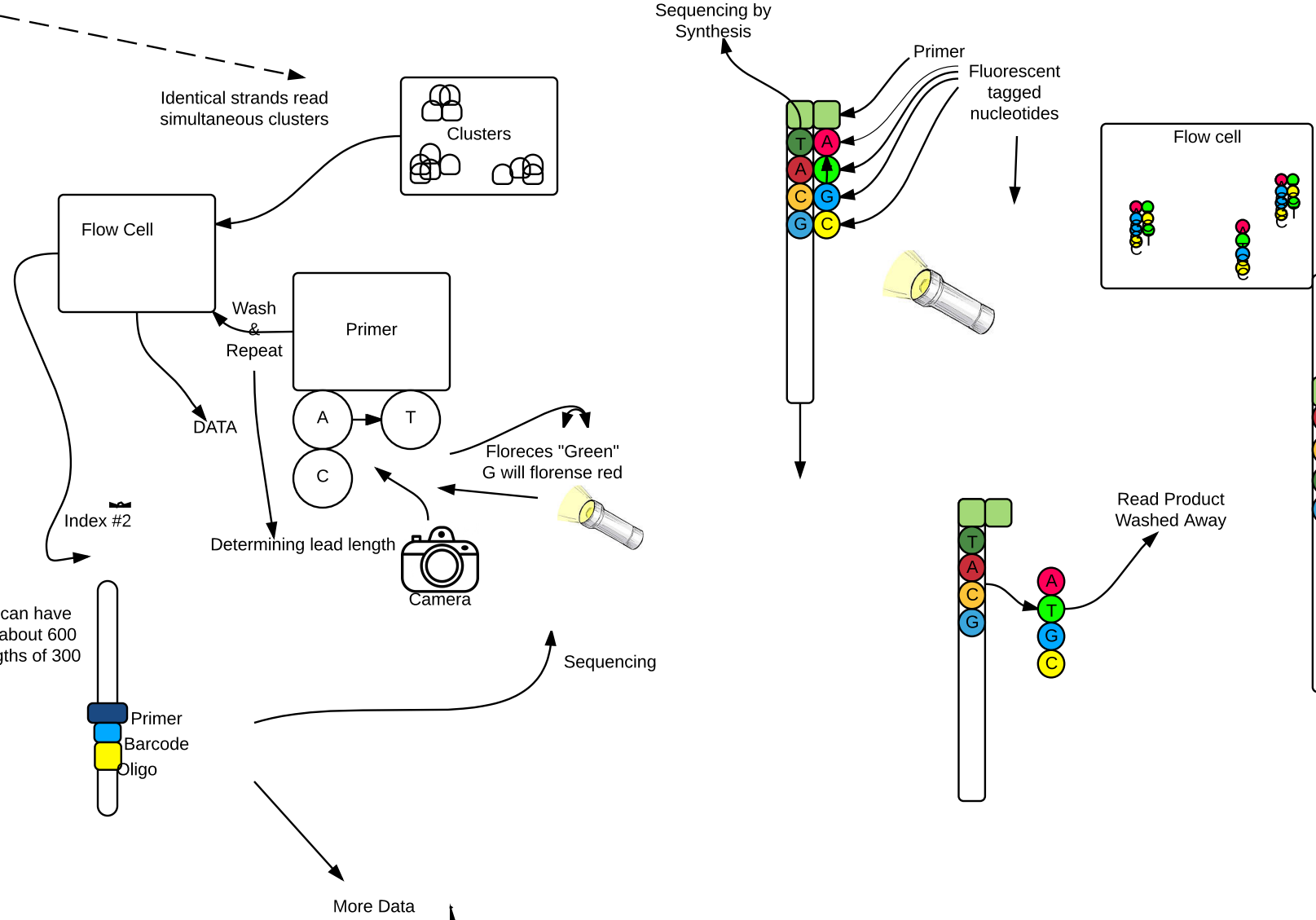
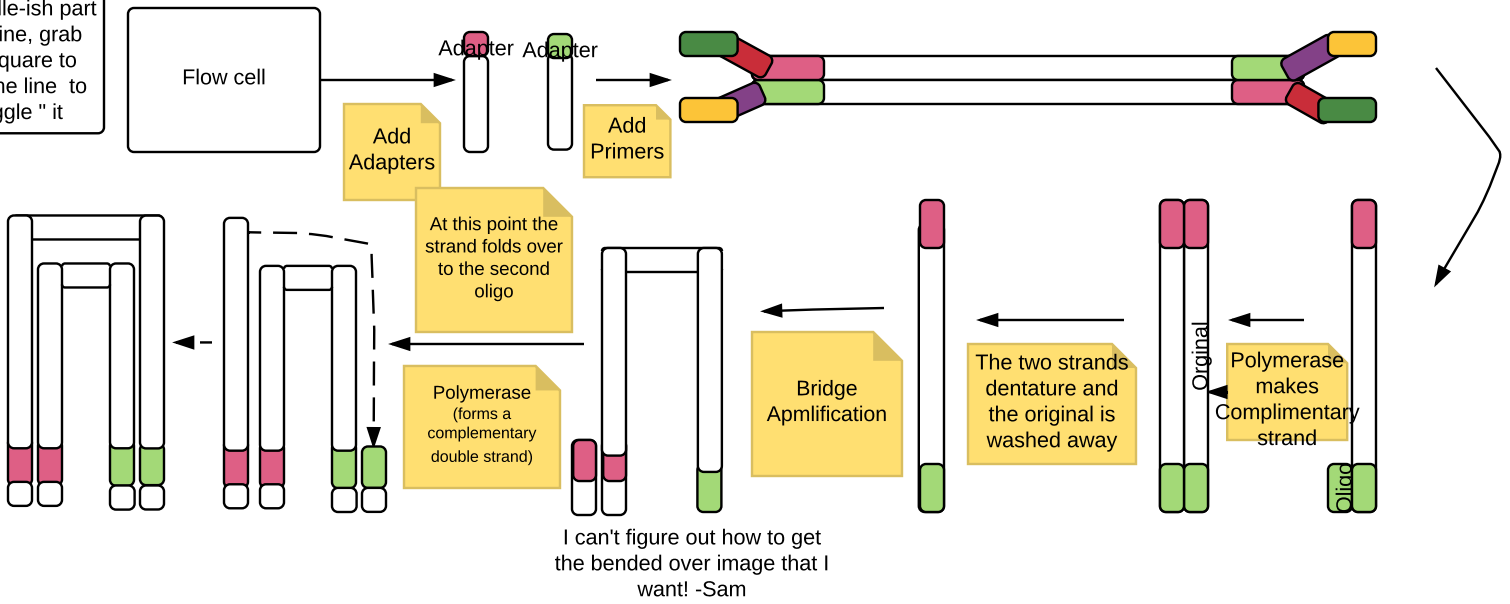
If you click line it turns and you will little blue square the middle-is of the line, that square move the line "swiggle"

This is why we can have amplifications of about 60 but will read lengths of 3

Hybridization step

you click on a
it turns blue,
you will see a
blue square in
middle-ish part
the line, grab
that square to
move the line to
swiggle " it

ly
s



Note to you guys!
Ashely here, it's been brought to my attention that my diagram (the PDF) makes sense to me, however you may find it very confusing! You may find the video or the outline notes from last week more helpful. If you are stuck on this thing. Let me know - I'm happy to provide help, and/or more direction. Keep me in the loop! You can write on here with a text box or shoot me an email!

