

# IDEAS

1) What if you have full data. If you may take 3 shots at the lifetime.

2) Expected delay =  $p_c \times (\text{current time} - \text{true time / last biopsy})$

↑  
cumulative

↳ It may not be correct but we gotta think.

↳ ~~There~~ if current time is below " $K$ "  
(Kappa)

we find a time at which we have " $K$ appa" risk & we ~~do~~ calculate again.

3) Role of PRA etc.

↳ How Reward/Value connects to no. of biopsies & delay & how future impacts

Decision:

↳ Take 1st rule & also check future survival probability.

Take let say ~~step~~ urgent for

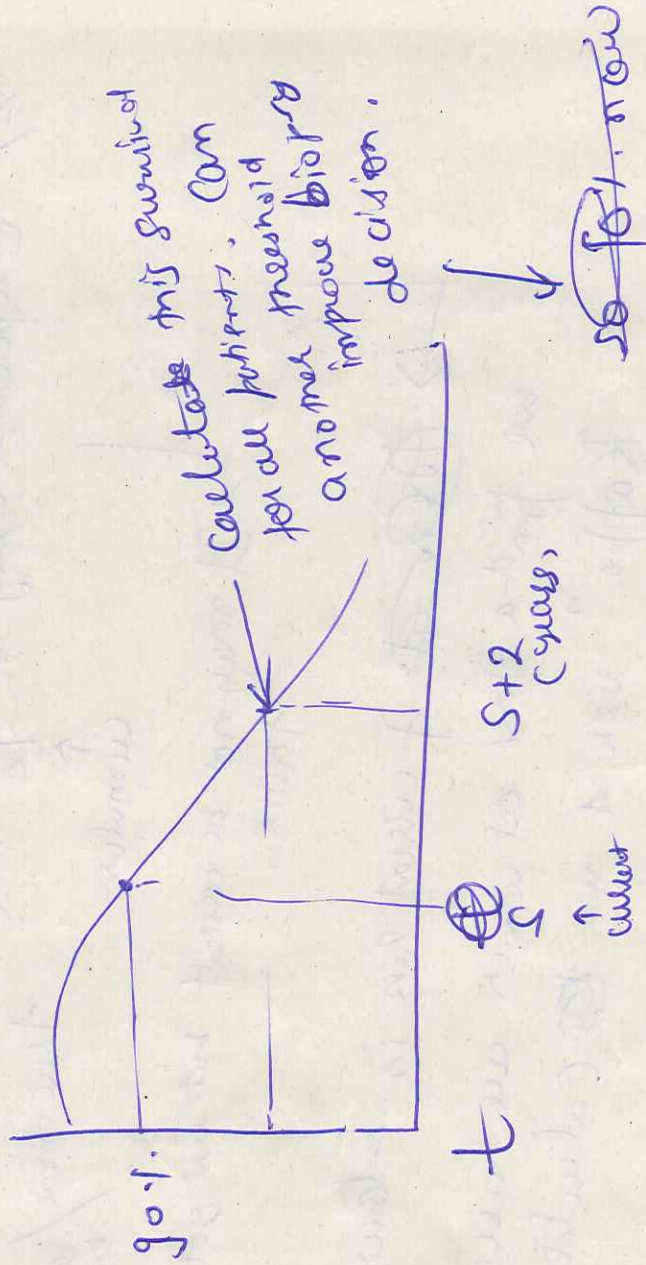


Fig. Do biopsy now if current  $dx \times > 10\%$ .

$$I_{\text{risk at } s+2} > 30\%$$

so basically try comparative cultures.