

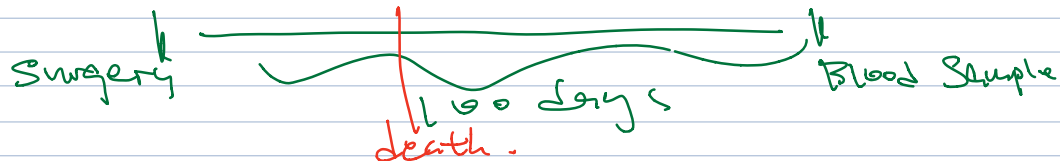
When comparing control and glioma. \Rightarrow run control and case at the same time because the assay is drifted.

The temporality:

① Cancer Registry always run 2-3yr late

② Blood sample was collected after removing the tumor (on average 100 days after surgery).

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What happened to the real short survivors?



③ Once taking tumor out, NLR might be different. We have no idea how the NLR changes.
• the time since surgery may have affected the NLR effect on glioma.

④ Look at the NLR derived from immune system one year prior to the surgery \Rightarrow may be able to find markers for early detection, immune function to protect cancer.

Generalizability. \rightarrow to other type of tumor.