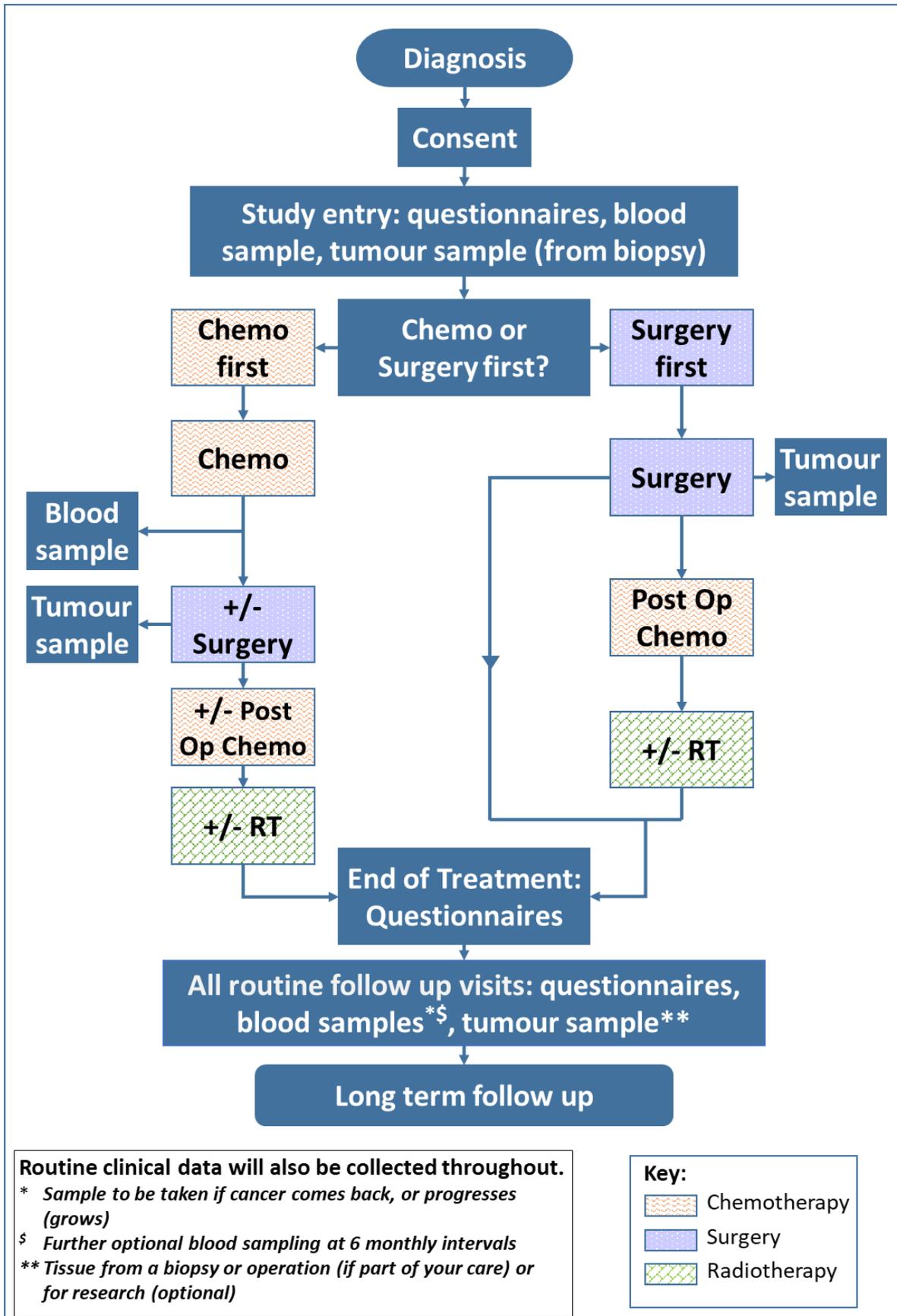


# ICONIC Study Flow chart



## ICONIC Samples schedules

<b>Samples schedule: If you are receiving surgery, with or without chemotherapy afterwards</b>	<b>Up to four weeks after registration</b>	<b>At Surgery</b>	<b>End of Treatment</b>	<b>Follow ups</b>	<b>If the osteosarcoma comes back or spreads after treatment</b>
Germline DNA Blood sample	Yes				
ctDNA blood sample - Optional	Yes		Yes	Yes <sup>1</sup>	Yes
FFPE tumour tissue sample	Yes	Yes			Yes <sup>2</sup>
Frozen tissue samples		Yes			Yes <sup>2</sup>

1. Will be collected at clinic visits during follow up - no more than 6 monthly.
2. Will only be taken if you consent to this optional biopsy (if this is not collected as part of your treatment).

<b>Samples schedule: If you are receiving chemotherapy before surgery</b>	<b>Up to four weeks after registration</b>	<b>During Treatment</b>		<b>End of Treatment</b>	<b>Follow ups</b>	<b>If the osteosarcoma comes back or spreads after treatment</b>
		<b>At the end of Neoadjuvant chemo</b>	<b>At Surgery</b>			
Germline DNA Blood sample	Yes					
CTC blood sample	Yes	Yes	(Yes) <sup>1</sup>			Yes
ctDNA blood sample - Optional	Yes	Yes	(Yes) <sup>1</sup>	Yes	Yes <sup>2</sup>	Yes
PBMCs blood sample (UCLH patients only)	Yes	Yes	(Yes) <sup>1</sup>	Yes		Yes
FFPE tumour tissue sample	Yes		Yes			Yes <sup>3</sup>
Frozen tissue samples	Yes					Yes <sup>3</sup>

1. Will be collected before surgery - if not taken at end of the chemotherapy before surgery
2. Will be collected at clinic visits during follow up - no more than 6 monthly.
3. Will only be taken if you consent to this optional biopsy (if this is not collected as part of your treatment).