

The Logistics of ALCHEMIST Specimen Submission

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Surgical CRA meeting
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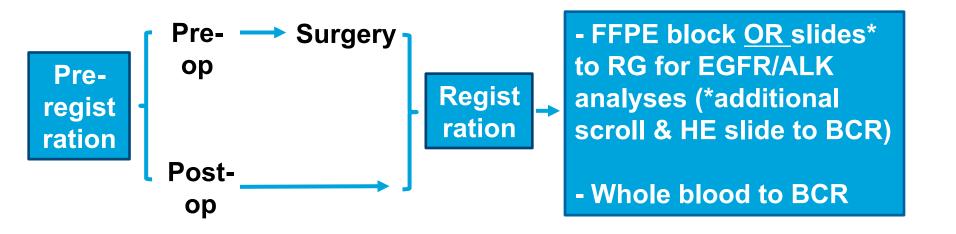
ALCHEMIST is an integrated research effort with 3 component trials:

Screening Trial -A151216: Eligible patients will have their tumor tissue tested for genetic changes in ALK or EGFR. If tissue testing is positive, they will be referred to one of the treatment trials. If negative, they will be followed for 5 years. All patients contribute information to the national public resource for research.

Erlotinib Treatment Trial -A081105 Crizotinib Treatment Trial -E4512



Specimen Submission







Shipping Logistics

- No study kits
- Block submission: Tissue blocks are sent to RG, blood is sent to BCR within 30 days of registration
- Slide submission: Slides are sent to RG, scrolls and blood are sent to BCR within 30 days of registration.
- RG will send all samples to the BCR, regardless of EGFR/ALK status



Q & A

- Any study specific sample collection kit? No. Cost of supply and shipping/handling come from the per case payment
- What if a patient needs the tissue block back for medical reason? "Note that if the block is required by the site at some future date for clinical patient management, the block will be returned to the site within upon a written request, if physically possible, but this cannot be guaranteed."
- Will the site get tissue back if patient is EGFR- and ALK-? No, tissues from patients enrolled in the screening trial (A151216) will be stored at BCR for future study.

Study Funding Sheet

Funding Source and Study Component		Mandatory/ Mandatory Request or Event/ Optional	Study Specific Notes	Enter Date in OPEN?	Amount per Patient (a) Standard/ LAPS	NCORP Credit per Patient
Federal	Screen for Intervention (Pre- registration / Registration)	Mandatory	1	No	\$800	0.32 (Tx)
Federal	Biospecimen – Tumor (Tumor blocks OR slides and scrolls for molecular screening)	Mandatory	2	Yes	\$450 (Blocks) OR \$300 (Slides and Scrolls)	0.18 (Tx) OR 0.12 (Tx)
Federal	Biospecimen – Whole Blood	Mandatory	3	Yes	\$100	0.04 (Tx)
Federal	Biospecimen - Tumor block (recurrence biopsy)	Mandatory Request	4	Yes	\$500	0.2 (Tx)
Total Potential Federal Funds or NCORP credits (Standard/HP) (d)			5		\$1850 (Blocks) OR \$1700 (Slides and Scrolls)	(b)
Non-Federal	Base Intervention (Registration) Alliance Foundation funds	Mandatory	6	No	\$126	\$126
Total Potential Non-Federal Funds (c)					\$126	\$126
Total Potential Funds (d)					\$1976 / \$1826	(b)