

Gender: Female | Birth year: 1980 | WHO: 2

Tumor: Lung - Small cell carcinoma | Lesions: Bone, Lung | Stage: IV

Summary

Clinical summary

Relevant systemic treatment history	3/2024-9/2024	Cisplatin+Etoposide
Relevant other oncological history	None	
Previous primary tumor	None	
Relevant non-oncological history	1/2019	Cerebrovascular accident

Recent molecular results

Small NGS Lung Panel (15-Sep-2024)

Biopsy location	Lung
Molecular tissue of origin prediction	Unknown
Tumor mutational load / burden	Unknown / TMB low (8)
Microsatellite (in)stability	Stable
HR status	Proficient
High driver mutations	TP53 R273H, SMARCA4 T910M
Amplified genes	None
Deleted genes	None
Homozygously disrupted genes	None
Gene fusions	None
Virus detection	None
Potentially actionable events with medium/low driver:	None

IHC results PD-L1: Score < 1%

Example trials that are open and potentially eligible (0)

None

Example trials that are open and potentially eligible but currently have no slots available (1 cohort from 1 trial)

Trial	Cohort	Molecular	Warnings
METC 01 IEMOEN	Dose escalation - monotherapy		None

Example trials that are open but for which additional genes need to be tested to evaluate eligibility (1 cohort from 1 trial)

Trial	Cohort	Molecular	Warnings
METC 05 PICKME3CA	Dose expansion - monotherapy - Other cancer types		Gene(s) PIK3CA not tested

Open cohorts with no slots available are shown in grey.

Trial Matching Summary

Example trials and cohorts that are potentially eligible, but are closed (1)

Trial	Cohort	Molecular	Warnings
METC 01 IEMOEN	Dose expansion - monotherapy		None

Example trials and cohorts that are open but considered ineligible (5)

Trial	Cohort	Molecular	Ineligibility reasons
METC 02 KAYRAS	Applies to all cohorts below	None	G12D not detected in KRAS
	Dose expansion - monotherapy - Colorectum		No colorectal cancer
	Dose expansion - monotherapy - NSCLC		No lung non-small cell carcinoma
METC 03 NO-SEE797ES	Dose escalation - monotherapy		No variants in codon(s) C797 in EGFR
METC 04 TEDR1	Lung cancer C797S cohort		C797S not detected in EGFR
METC 05 PICKME3CA	Dose expansion - monotherapy - NSCLC		No lung non-small cell carcinoma

Open cohorts with no slots available are shown in grey.

Example trials and cohorts that are closed and considered ineligible (0)

None

Example trials and cohorts that are not evaluable or ignored (0)

None