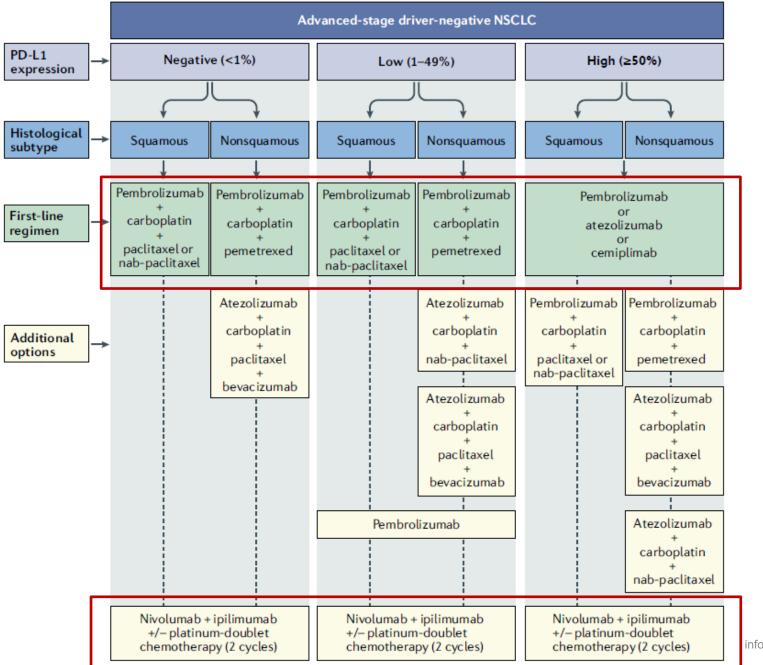
Lung Adenocarcinoma Updates

Melissa L. Johnson, M.D. Director, Lung Cancer Research & Solid Tumor IECT Associate Director, Drug Development Unit in Nashville



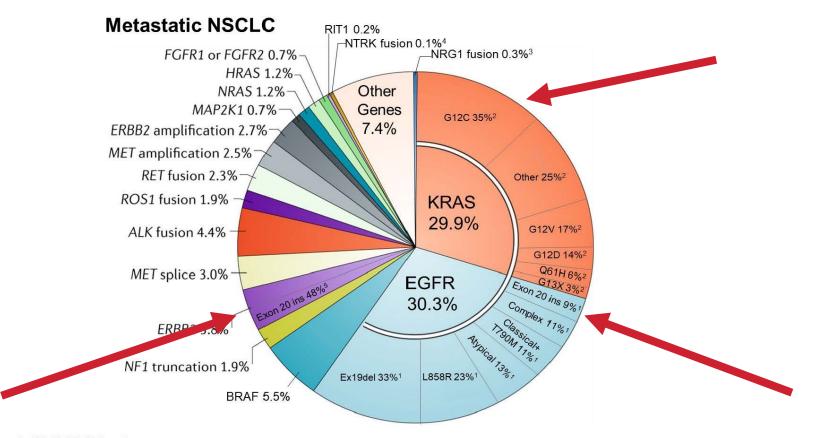


information.



Grant et al, Nat Reviews 2021

~43% of NSCLC patients have mutations that are targetable with approved agents

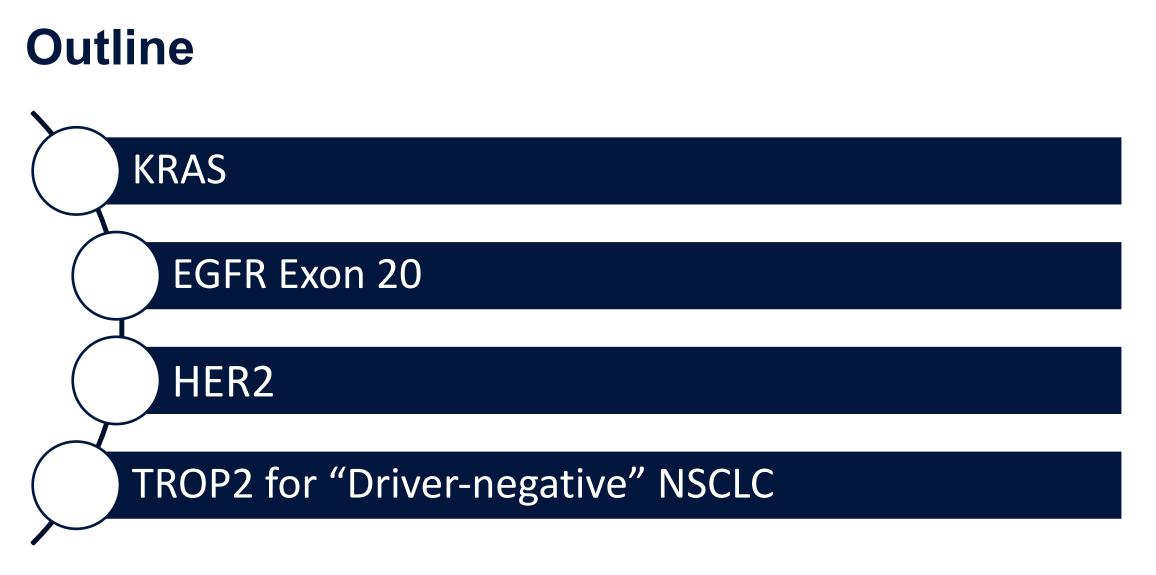


Adapted from Skoulidis and Heymach 2019 Nat Rev Can

- ¹Robichaux et al 2020 WCLC
- ² Mack et al 2020 Cancer
- ³ Jonna et al 2019 Clin Can Res
- ⁴ Russo et al 2020 Precis Cancer Med

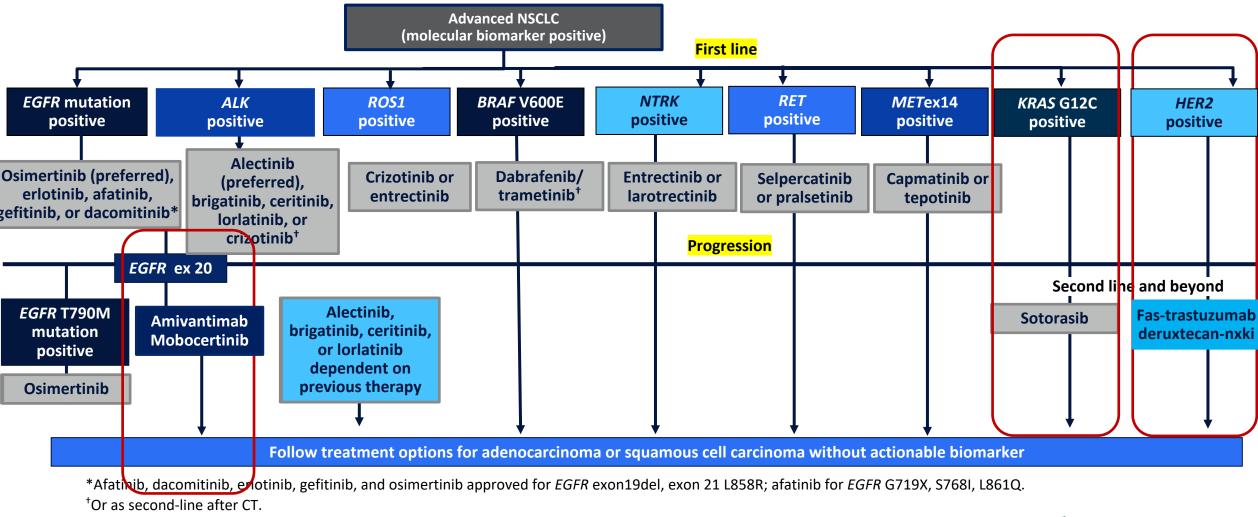
⁵ Robichaux et al 2019 Cancer Cell







"Driver Mutations" Predict for Better Survival with FDA Approved Targeted Therapies



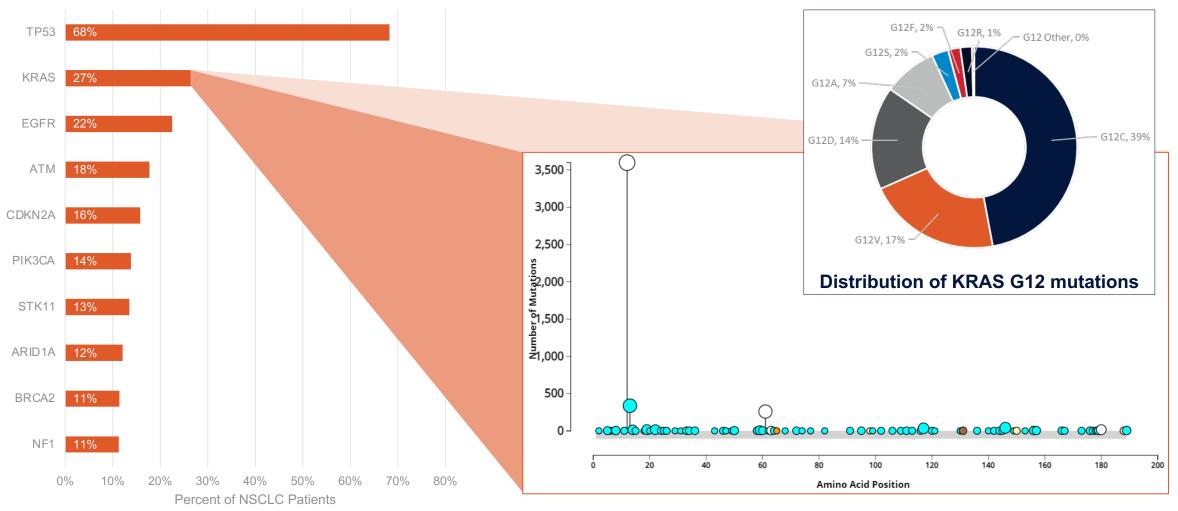


KRAS G12C



Frequency of KRAS Mutations in Lung Cancer

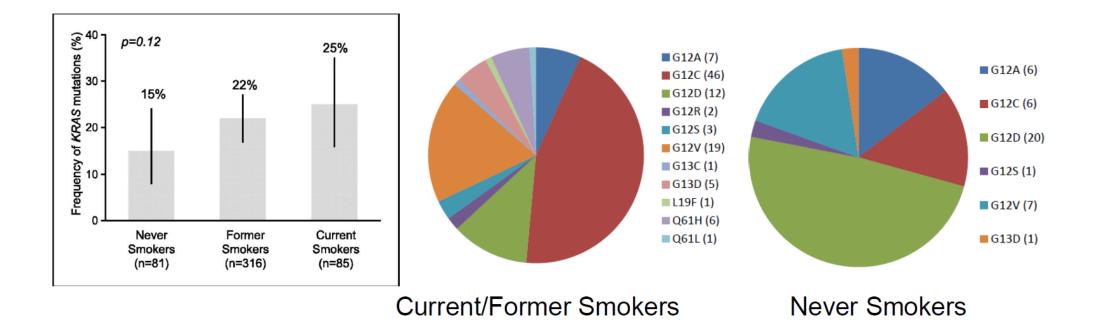
Sarah Cannon Network



Personalized Medicine



KRAS Mutations in NSCLC: Smokers vs. Never Smokers





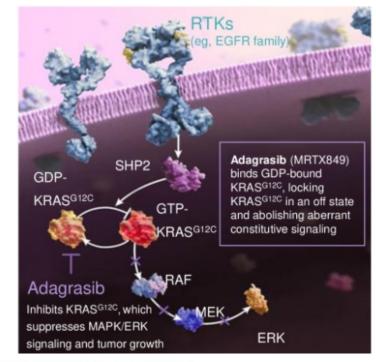
KRYSTAL-1: Adagrasib (MRTX849)

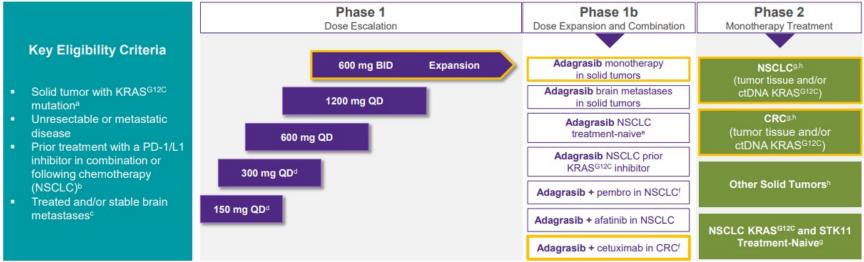
The NEW ENGLAND JOURNAL of MEDICINE

ORIGINAL ARTICLE

Adagrasib in Non–Small-Cell Lung Cancer Harboring a *KRAS*^{G12C} Mutation

Pasi A. Jänne, M.D., Ph.D., Gregory J. Riely, M.D., Ph.D., Shirish M. Gadgeel, M.D., Rebecca S. Heist, M.D., M.P.H.,
Sai-Hong I. Ou, M.D., Ph.D., Jose M. Pacheco, M.D., Melissa L. Johnson, M.D., Joshua K. Sabari, M.D., Konstantinos Leventakos, M.D., Ph.D.,
Edwin Yau, M.D., Ph.D., Lyudmila Bazhenova, M.D., Marcelo V. Negrao, M.D.,
Nathan A. Pennell, M.D., Ph.D., Jun Zhang, M.D., Ph.D., Kenna Anderes, Ph.D., Hirak Der-Torossian, M.D., Thian Kheoh, Ph.D., Karen Velastegui, B.Sc., Xiaohong Yan, Ph.D., James G. Christensen, Ph.D., Richard C. Chao, M.D., and Alexander I. Spira, M.D., Ph.D.





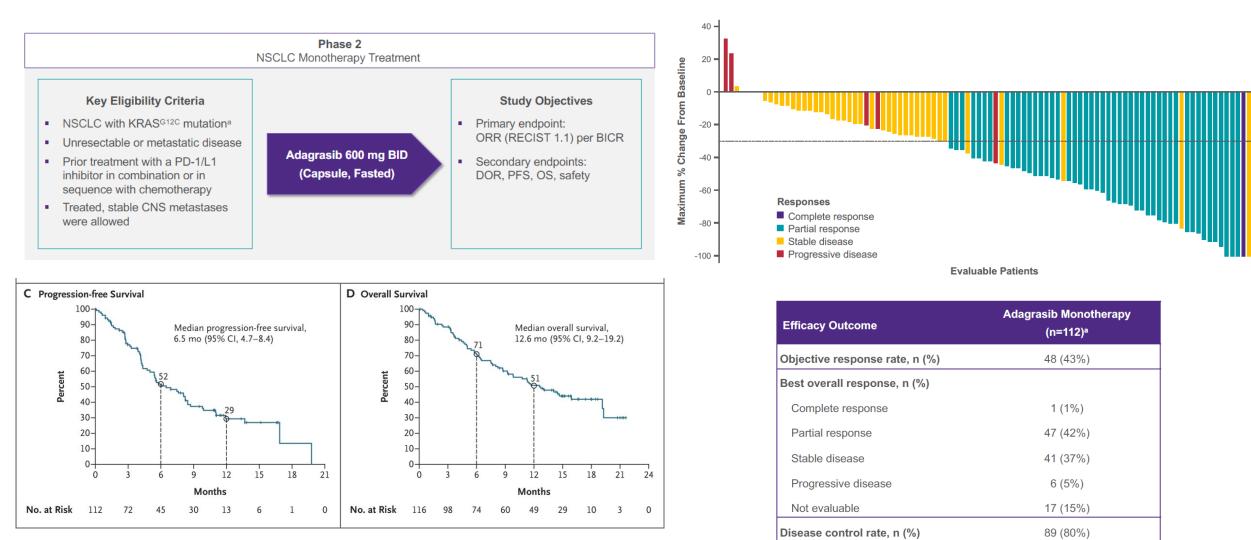
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9

Adagrasib in NSCLC

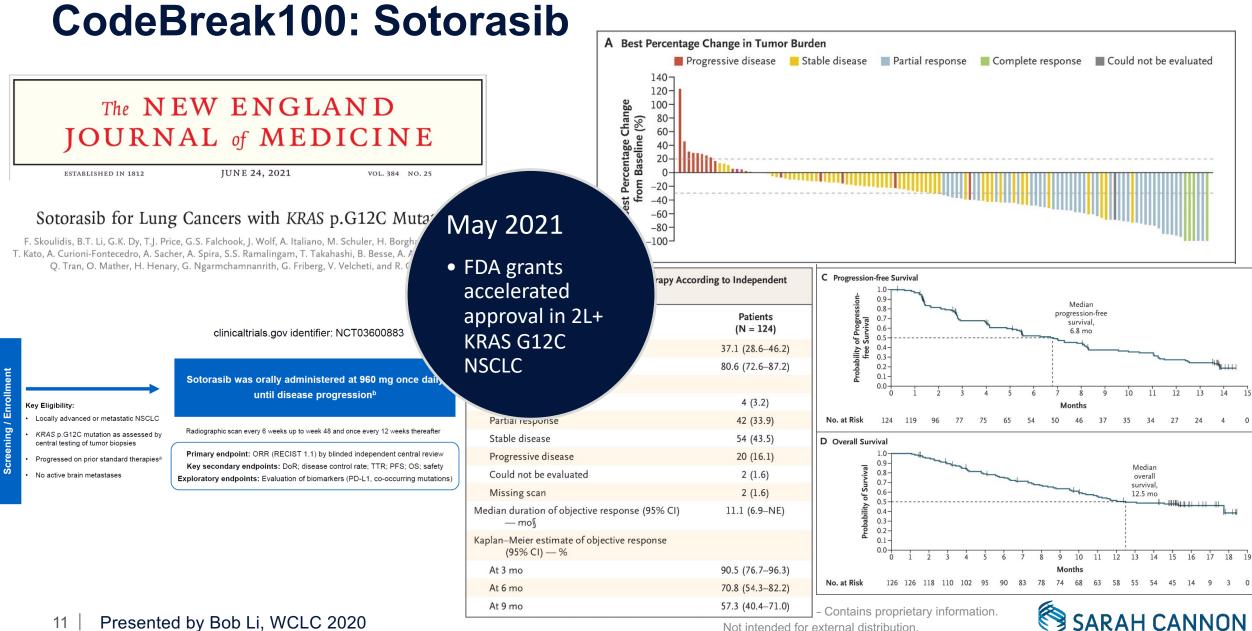




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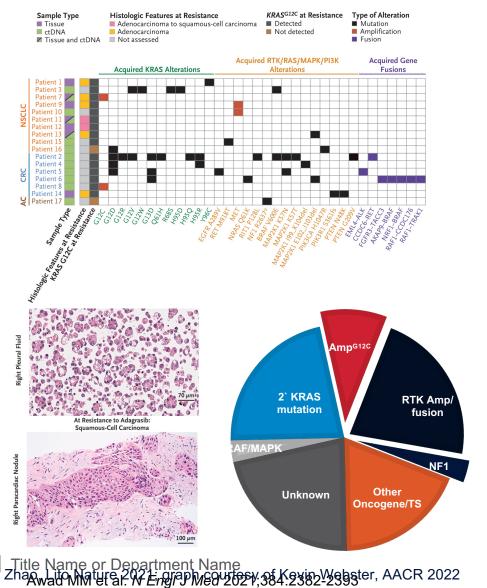


10 | Janne et al, NEJM 2022



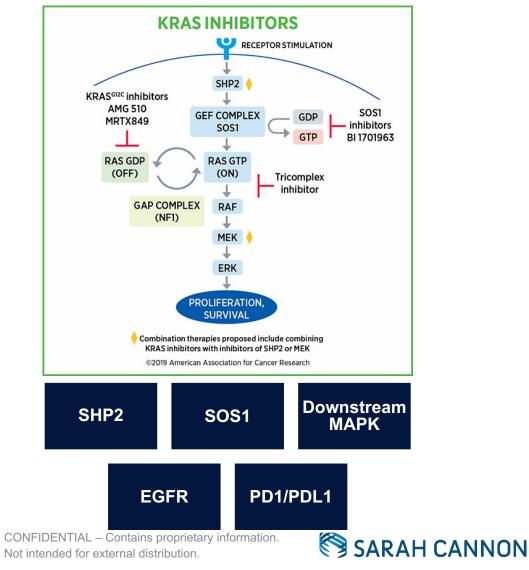


Acquired Resistance Mechanisms



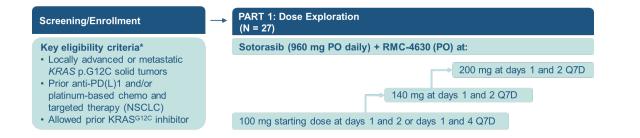
12

Can Up-front Combination Strategies Overcome AR?



Hallin et al. Cancer Discov 2020;10:54–71; Canon et al. Nature 575 2019

Sotorasib + RMC-4630 (SHP2 Inhibitor)



	Sotorasib + RMC-4630 (N = 27)*						
	Related to Se	Related to Sotorasib		Related to RMC-4630		Related to Sotorasib + RMC-4630	
Variable, n (%)	All Grades	Grade 3	All Grades	Grade 3	All Grades	Grade 3	
Total TRAE	15 (56)	6 (22)	17 (63)	6 (22)	17 (63)	6 (22)	
Edema ⁺	7 (26)	0	6 (22)	0	8 (30)	0	
Diarrhea	7 (26)	2 (7)	5 (19)	2 (7)	7 (26)	2 (7)	
Dry mouth	3 (11)	0	2 (7)	0	3 (11)	0	
Fatigue	3 (11)	0	3 (11)	0	3 (11)	0	
AST increased	1 (4)	1 (4)	2 (7)	1 (4)	2 (7)	1 (4)	
Ascites	1 (4)	1 (4)	1 (4)	1 (4)	1 (4)	1 (4)	
Colitis	1 (4)	1 (4)	1 (4)	1 (4)	1 (4)	1 (4)	
Dyspnea	1 (4)	1 (4)	1 (4)	1 (4)	1 (4)	1 (4)	
Hypertension	0	0	1 (4)	1 (4)	1 (4)	1 (4)	
Pleural effusion	0	0	1 (4)	1 (4)	1 (4)	1 (4)	

TRAEs consistent with known safety profile of sotorasib and RMC-4630 Edemas (peripheral and facial) were most common TRAE; all were Grade 1 or 2, and none led to discontinuation

		NSCLC
Response assessed by investigator	All enrolled (N = 11)	KRAS ^{G12C} inhibitor-naïve (N = 6)
ORR, % (95% CI)	27 (6, 61)	50 (12, 88)
Best overall response, n (%)		
Partial response	3 (27)	3 (50)
Stable disease	4 (36)	3 (50)
Progressive disease	4 (36)	0
Disease control rate, n (%)	7 (64)	6 (100)

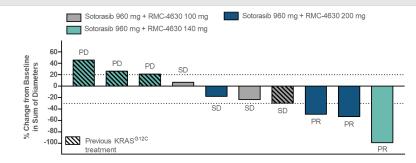
Other tumor types: 8 CRC (5 SD; 3 PD); 1 ovarian cancer (PR with an 81% reduction in tumor burden); 1 pancreatic adenocarcinoma (SD), and 2 other solid tumors (1 SD, 1 NE).

• Disease control in 7 of 11 patients with NSCLC and in all patients who were KRAS^{G12C} i-naïve

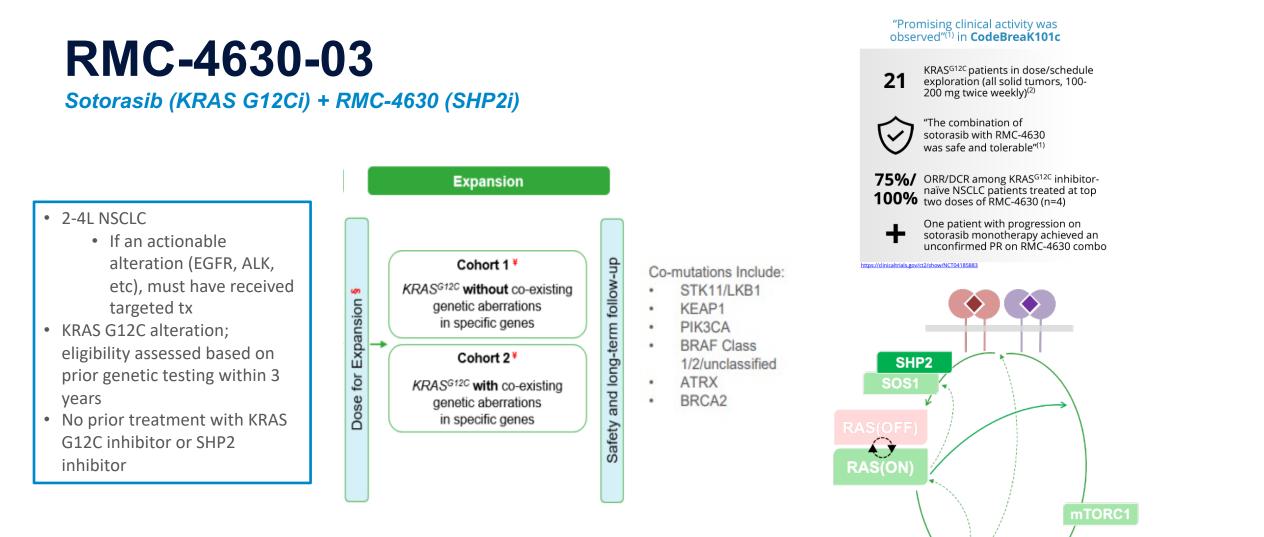
Promising early efficacy observed in patients with NSCLC who were KRAS^{G12C} i-naïve

Tumor Response* in NSCLC

At the two highest doses, responders included 3 of 4 patients who were KRAS^{G12C} i-naïve







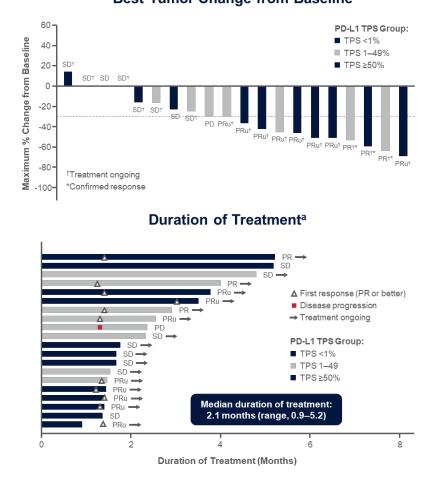
Cell Growth, Survival, & Cancer



1L Adagrasib 400 mg BID + Pembrolizumab in KRAS^{G12C} Mutated NSCLC: Efficacy Outcomes

	Adagrasib 400 mg BID + Pembrolizumabª		
	Grade 1/2 (N=37)	Grade 3/4 (N=37)	
Any treatment-related AE ^b , n (%)	12 (32.4%)	16 (43.2%)	
Diarrhea	10 (27.0%)	1 (2.7%)	
Nausea	8 (21.6%)	4 (10.8%)	
Amylase increased	8 (21.6%)	0	
Fatigue	7 (18.9%)	1 (2.7%)	
ALT increased	6 (16.2%)	2 (5.4%)	
AST increased	6 (16.2%)	2 (5.4%)	
Blood alkaline phosphatase increased	6 (16.2%)	0	
Decreased appetite	5 (13.5%)	0	
Edema peripheral	4 (10.8%)	0	
Vomiting	4 (10.8%)	0	
Lipase increased	3 (8.1%)	5 (13.5%)	

- There were no grade 5 TRAEs
- TRAEs resulted in treatment discontinuations in 1/37 (2.7%) of patients



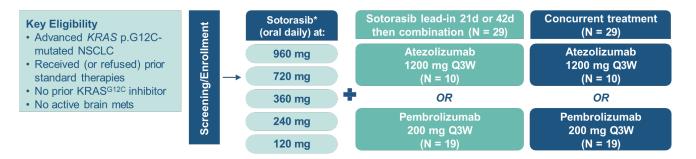
ORR was 77% (7/9) in patients with PD-L1 TPS ≥50%, and 50% (4/8) in patients with PD-L1 TPS 1–49%

Data courtesy of Jamie Christiansen, 6 June 2022

an=20; one additional patient with a TPS score of <1% did not have post baseline scan at time of data cutoff

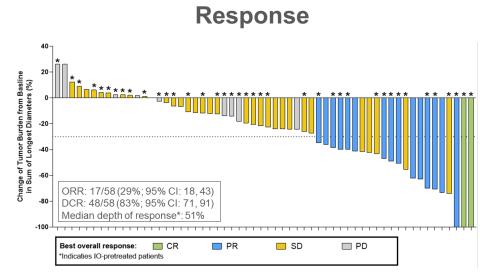
Data as of April 1, 2022

CodeBreaK 100/101: Sotorasib in combination with pembrolizumab or atezolizumab in *KRAS*^{G12C} NSCLC



Safety for Sotorasib Lead-in + Pembrolizumab

	Sotorasib 120 mg (N = 3)		Sotorasib 240 mg (N = 5)		Sotorasib 360 mg (N = 11)	
TRAE*, n (%)	Any	Grade ≥ 3	Any	Grade ≥ 3	Any	Grade ≥ 3
All TRAEs	3 (100)	3 (100)	3 (60)	1 (20)	9 (82)	6 (55)
ALT increased	2 (67)	2 (67)	1 (20)	1 (20)	6 (55)	3 (27)
AST increased	2 (67)	2 (67)	1 (20)	1 (20)	6 (55)	2 (18)
ALP increased	2 (67)	0	0	0	3 (27)	2 (18)
Diarrhea	1 (33)	0	1 (20)	0	6 (55)	1 (9)
Arthralgia	1 (33)	0	0	0	2 (18)	0
Nausea	0	0	0	0	4 (36)	0
Fatigue	0	0	0	0	4 (36)	0
Hypokalemia	0	0	0	0	3 (27)	2 (18)
Decreased appetite	0	0	0	0	3 (27)	0
Headache	0	0	0	0	2 (18)	0
Hepatotoxicity	2 (67)	2 (67)	2 (40)	1 (20)	6 (55)	5 (45)



Deep and durable responses were observed for this combination across all cohorts, including at low doses

• Among the 17 responders, median duration of response was 17.9 months (95% CI: 5.6, NE)

Response was similar in IO-naïve and IO-pretreated patients

Overall safety data from lead-in and concurrent cohorts support lower dose sotorasib and lead-in administration for better tolerability

16 | Li et al, WCLC 2022



Future Opportunities: Combinatorial Clinical Trials in Solid Tumors

Sotorasib

- Palbociclib (CDK4/6)
- •Carboplatin-Pemetrexed •Palbociclib (CDK4/6) (Chemo)
- •RMC-4630 (SHP2)
- •AMG 404 (PD-1)
- Trametinib (MEK)
- •RMC-4630 (SHP2)
- •Afatinib (TKI)
- Pembrolizumab (PD-1)
- Panitumumab (EGFR)
- Carboplatin (Chemo)
- Pemetrexed (Chemo)
- Docetaxel (Chemo)
- •Atezolizumab (PD-L1)

Bevacizumab VEGF)

Everolimus (mTOR)

- •TNO155 (SHP2)
- •FOLFIRI (Chemo
- •FOLFOX (Chemo)
- •PD-1 (PD-1)
- •Bevacizumab (VEGF)
- VS-6766 (MEK/RAF)
- Panitumumab (EGFR)
- •BI 1701963 (Pan-KRAS SOS1)
- Osimertinib & BBP-298 (SHP2)
- •BBP-398 (SHP2)

Adagrasib

- TNO155 (SHP2)
- Cetuximab (EGFR)
- Pembrolizumab (PD-1)
- BI 1701963 (Pan-KRAS SOS1)
- VS-6766 (MEK/RAF)
- RMC-4630 (SHP2)

GDC-6036

- Atezolizumab (PD-L1)
- Cetuximab (EGFR)
- Bevacizumab (VEGF)
- Erlotinib (EGFR)
- GDC-1971 (SHP2)
- RLY-1971 (SHP2)

JAB-21822

- Cetuximab (EGFR)
- JAB-3312 (SHP2)
- Cetuximab (EGFR)

BI 1823911

BI 1701963 (Pan-KRAS SOS1)

MK-1084

Pembrolizumab (PD-1)

RMC-6291

RMC-4630 (SHP2)



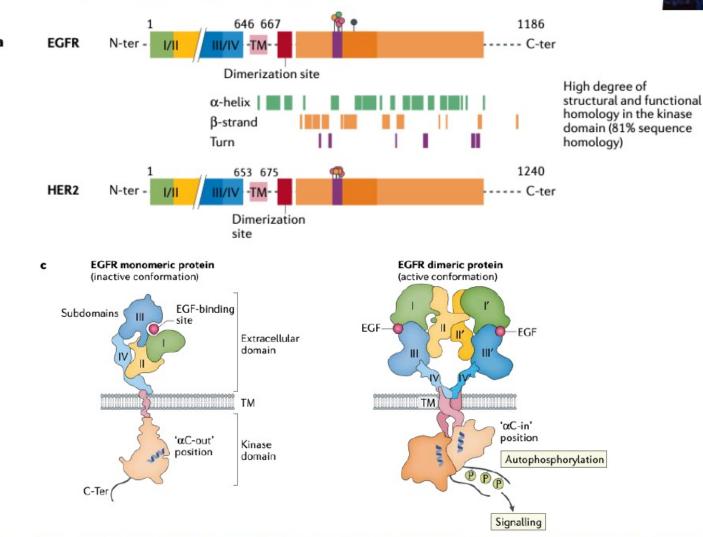


EGFR ex 20 and HER2



IASLC 2022 World Conference on Lung Cancer

AUGUST 6-9, 2022 | VIENNA, AUSTRIA





- EGFR and HER2 exon 20 regions share a high level of structural and functional homology (81%)¹
- More than 90% of the insertion mutations
 are located between amino-acids 766 and 775
 and usually involve insertions or duplications
 of 1-4 amino-acids

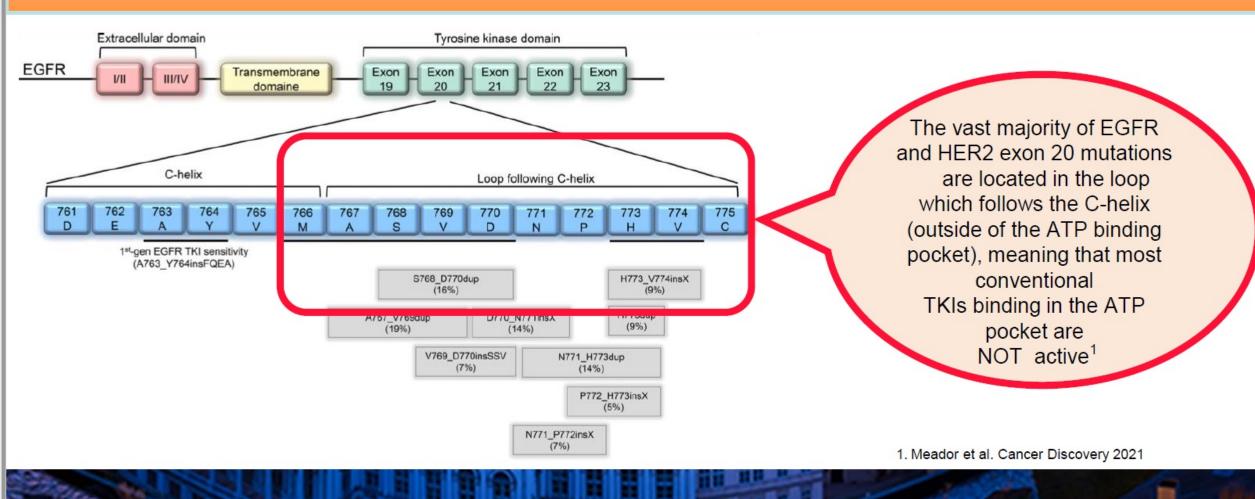
 Presence of the exon 20 insertion pushes the αC-helix in an "αC-in" conformation, resulting in constitutive activation and signaling

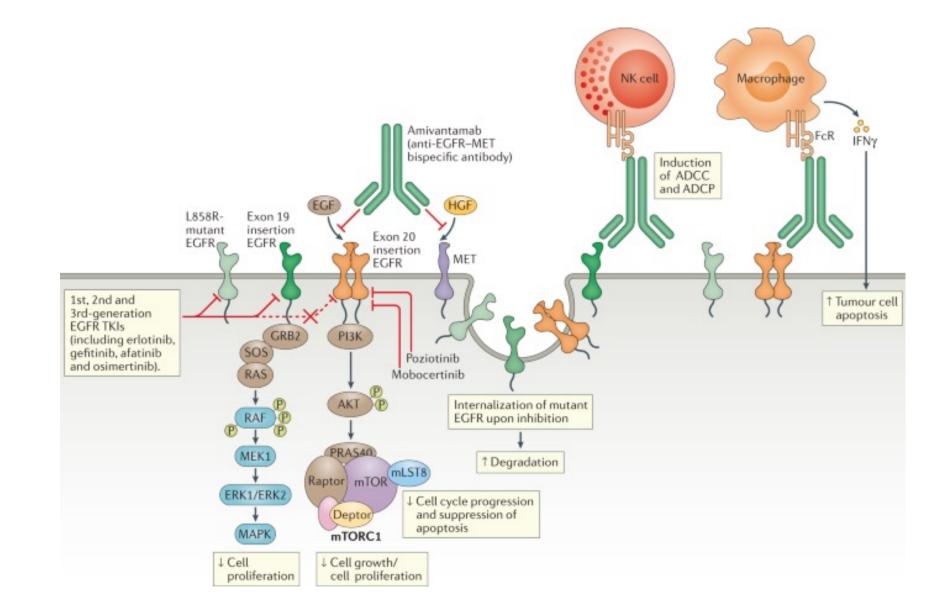
1. Friedlander A. et al. Nat Rev. Clin. Oncol 2021



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Why are Exon 20 insertion mutations more difficult to target?

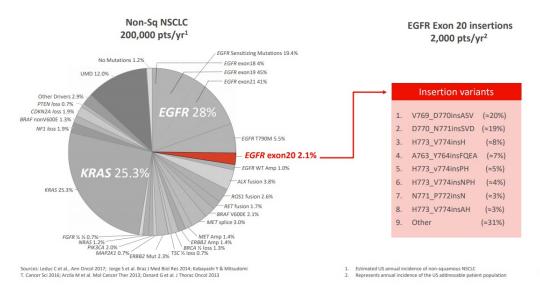


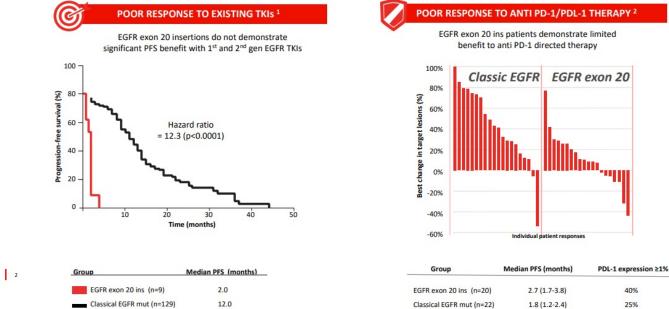


Friedlander A et al Nat Rev Clin Oncol 2021

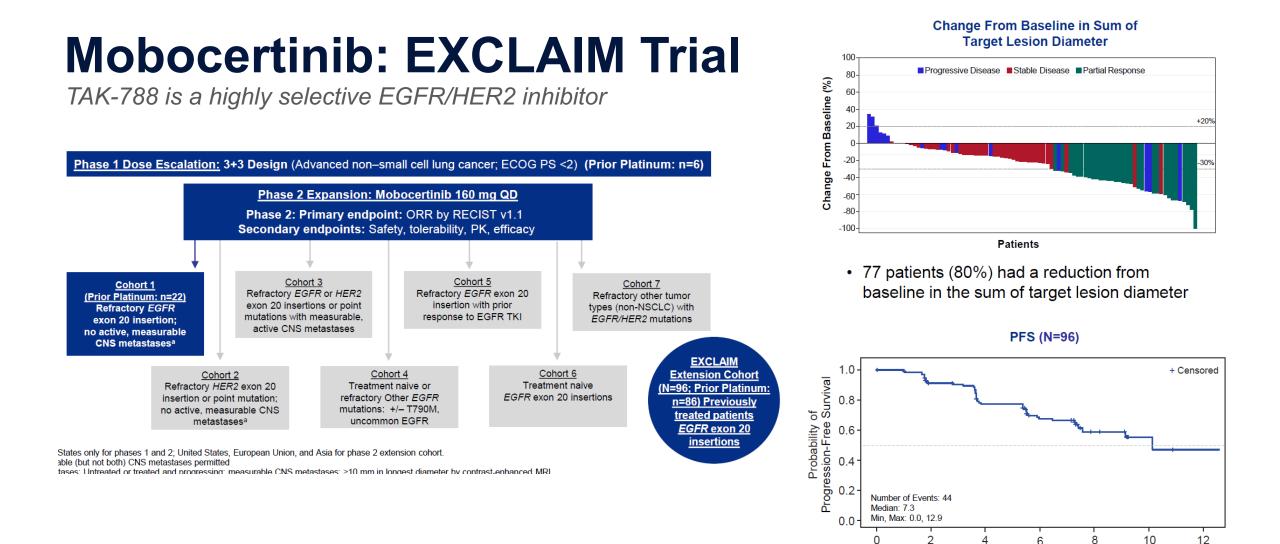


EGFR exon 20 insertions represent 2-12% of EGFR alterations and have a poor response to TKIs and PD-(L)1 therapy









Caicun Zhou, WCLC 2020

23

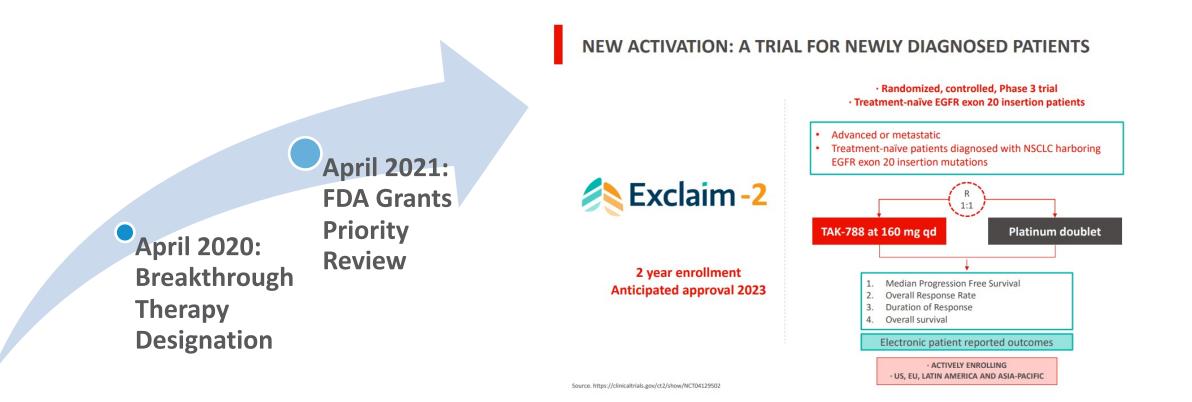
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Λ

6 Time (Months)



Mobocertinib (TAK-788): Moving in the 1L Setting



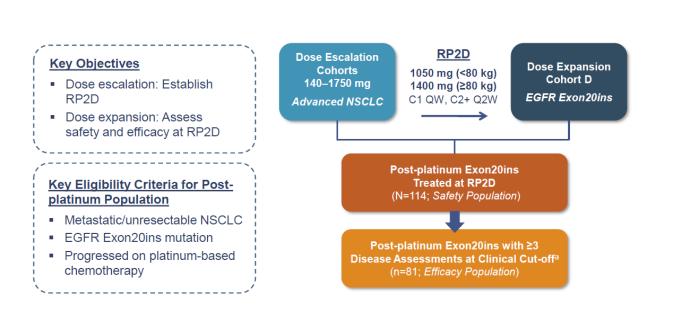
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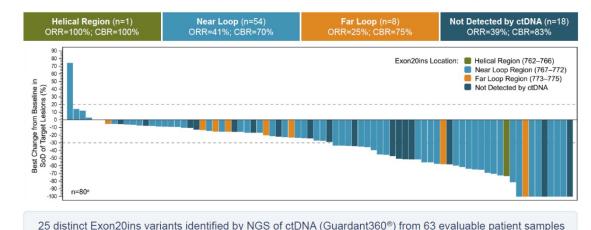
9

Amivantamab: CHRYSALIS Trial

JNJ-6372 is an EGFR and MET bispecific antibody



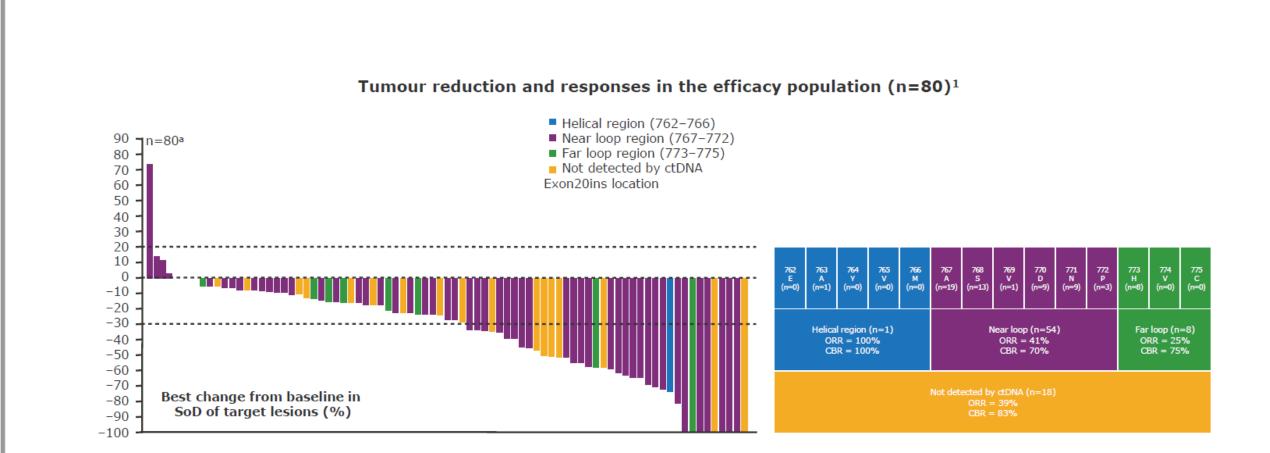
Best ORR by Insertion Region of Exon 20 (detected by ctDNA)







In the CHRYSALIS study, antitumor responses were observed across the EGFR exon20ins, in patients who harboured insertions within the helical, near-loop, and far-loop regions of exon 20¹



One patient discontinued before any disease assessment and is not included in the plot. Dotted lines at 20% and -30% indicate thresholds for progressive disease and partial response, respectively, as per RECIST, v1.1. CBR, clinical benefit rate; ctDNA, circulating tumour DNA; EGFR, epidermal growth factor receptor; Exon20ins, exon 20 insertion; ORR, overall response rate; SoD, sum of lesion diameters.

Park K, et al. J Clin Oncol. 2021;39(30):3391-3402;



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C Overall survival

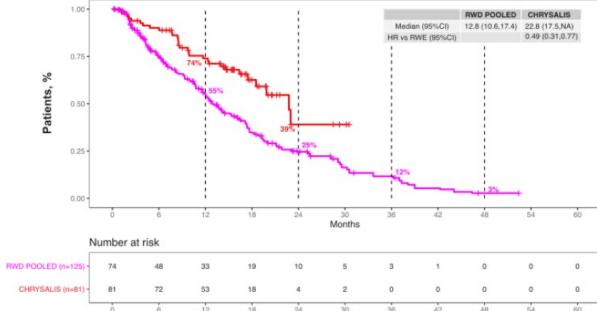
+ RWD POOLED (n=125) + CHRYSALIS (n=81)

Amivantamab compared with real-world therapies in patients with advanced non-small cell lung cancer harboring EGFR exon 20 insertion mutations who progressed after platinum-based chemotherapy

Anna Minchom^{a,*}, Santiago Viteri^{b,1}, Lyudmila Bazhenova^c, Shirish M. Gadgeel^d, Sai-Hong Ignatius Ou^e, José Trigo^f, Joshua M. Bauml^{g,2}, Daniel Backenroth^h, Archan Bhattacharya^h, Tracy Liⁱ, Parthiv Mahadeviaⁱ, Nicolas Girard^j

^a Drug Development Unit, Royal Marsden/Institute of Cancer Research, Sutton, United Kingdom ^b Instituto Oncológico Dr Rosell, Centro Médico Teknon, Grupo QuironSalud, Barcelona, Spain

- ^c University of California San Diego, San Diego, CA, USA
- d Henry Ford Cancer Institute/Henry Ford Health System, Detroit, MI, USA
- e University of California Irvine, Orange, CA, USA
- ^f Hospital Universitario Virgen de la Victoria y Regional, IBIMA, Malaga, Spain
- ⁸ Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA, USA
- ^h Janssen R&D, High Wycombe, United Kingdom
- Janssen R&D, Raritan, NJ, USA
- ⁱ Institut Curie, Institut du Thorax Curie-Montsouris, Paris, France



Month

Indirectly compared using RWD, Amivantamab confers a median OS benefit of 10 months over conventional treatment strategies

Minchom et al Lung Cancer 2022

Matching-Adjusted Indirect Comparison (MAIC) of Mobocertinib vs Amivantamab in Patients with Non-Small Cell Lung Cancer (NSCLC) with EGFR Exon 20 Insertions (ex20ins)

Sai-Hong I. Ou¹, Thibaud Prawitz², Huamao M. Lin³, Jin-Liern Hong³, Min Tan², Irina Proskorovsky², Luis Hernandez⁴, Shu Jin³, Pingkuan Zhang³, Jianchang Lin³, Jyoti Patel⁵, Danny Nguyen⁶, Joel W. Neal⁷

Amivantamab

patients

60%

Published

(remain the

data

same)

20% 20%

1Chao Family Comprehensive Cancer Center, University of California Irvine School of Medicine, Orange, CA, USA; 2Evidera, Inc, Lexington, MA, USA; 3Takeda Development Center Americas, Inc, Lexington, MA, USA; 4Takeda Pharmaceuticals America Lexington, MA, USA; ⁵Robert H. Lurie Comprehensive Cancer Center, Northwestern University, Chicago, IL, USA; ⁴City of Hope National Medical Center, Los Angeles, CA, USA; ⁷Stanford Cancer Institute, Stanford University, Stanford, CA, USA;

Mobocertinib (NCT02716116)7.8 (Individual-Level Data)

114 platinum-pretreated patients receiving mobocertinib 160 mg daily in a phase I/II single-arm study (data cut-off 1 Nov 2020)

E

Mobocertinib

patients

40% 40%

Apply

weights



Amivantamab (NCT02609776)9 (Published Aggregate-Level Data)

81 platinum-pretreated patients receiving amivantamab 1,050 mg (1,400 mg, ≥80 kg) with ≥3 disease assessments in CHRYSALIS, a phase I single-arm study (data cut-off 8 June 2020)

1. MATCH the study populations

 The two trials had similar inclusion and exclusion criteria; thus, all patients from both trials were included for analysis. Different baseline characteristics of the two trial populations were observed (as shown in the hypothetical example).

2. ADJUST for baseline characteristics

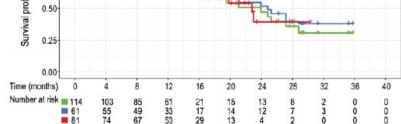
 Individual mobocertinib patients were re-weighted based on their characteristics at baseline to resemble those of amivantamab patients.

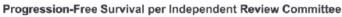
 MAIC weights were computed by propensity score models estimated by the generalized method of moments.¹⁰ All baseline characteristics commonly available and similarly defined in both trials are listed in Table 1 and were adjusted. These variables were balanced after weighting.

3. INDIRECT COMPARISON

- The outcomes were compared between the weighted mobocertinib patients and the amivantamab patients.
- · Outcomes included confirmed overall response rate (cORR), progression-free survival (PFS), overall survival (OS), and duration of response (DoR).

Mobocertinib observed Mobocertinib MAIC-adjusted Amivantamab **Overall Survival** 0.75 Survival probability 0.50





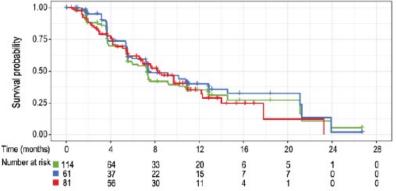


Figure 1. Kaplan-Meier curves before and after weighting







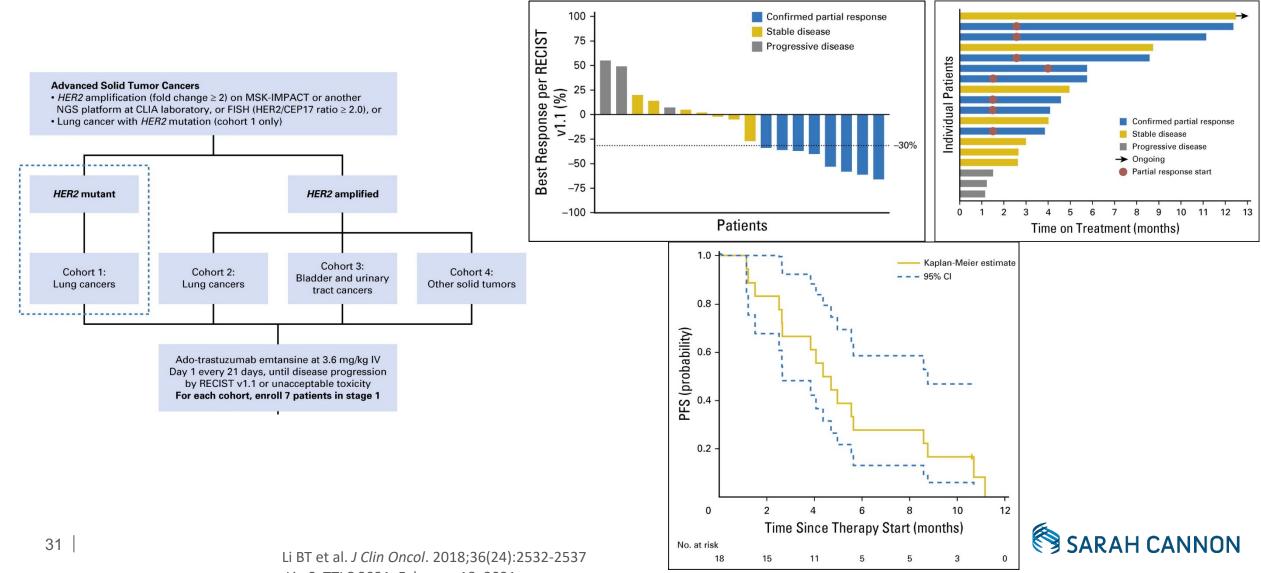


Conventional treatments exhibit modest activity in EGFR/HER2 exon 20 mutations

AGENT	TARGET	Ν	ORR (%)	mPFS (months)	mOS (months)	REF
Platinum+ Pemetrexed	EGFR Exon 20	152	NR	6.2	18.2	Wu JY et al. Clin Lung Cancer 2019
Afatinib	EGFR Exon 20	23	8.7	2.7	9.2	Yang et al. Lancet Oncol 2015
Osimertinib	EGFR Exon 20	21	25	9.7	-	Piotrowska et al. J Clin Oncol 2020
Afatinib	HER2 Exon 20	23	7.7	3.9	-3	Mazières et al. Ann. Oncol 2016
Dacomitinib	HER2 Exon 20	26	11.5	3.0	9.0	Kris et al. Ann Oncol 2015
Pyrotinib	HER2 Exon 20	15	8.0	6.4	12.9	Wang et al. Ann Oncol 2019
Neratinib + Temsirolimus	HER2 Exon 20	14	21.0	4.0	-	Besse et al. Ann Oncol 2014

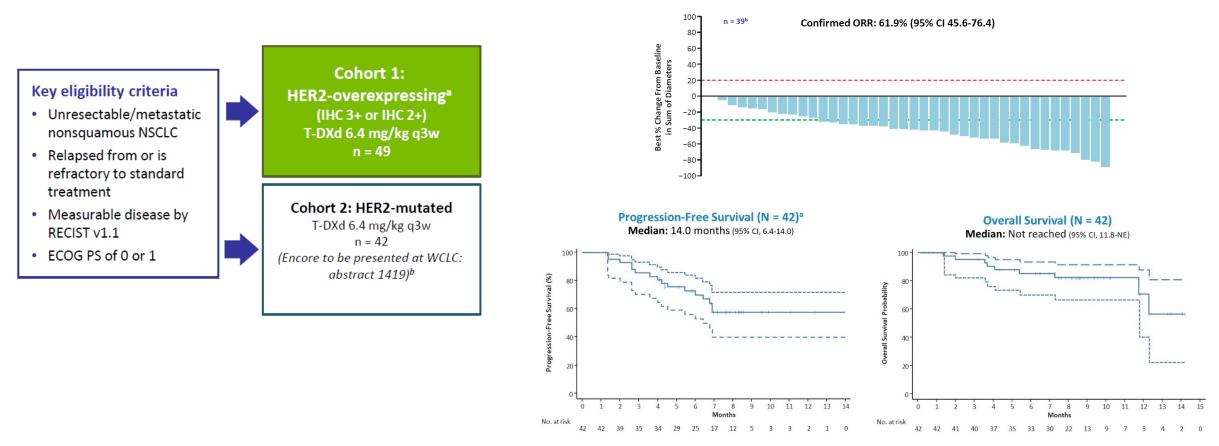
Giannis Mountzios, Henry Dunant Hospital Center, Athens, Greece

Ado-Trastuzumab Emtansine (T-DM1) in HER2-Mutant NSCLC



Liu S. TTLC 2021. February 18, 2021;

Trastuzumab Deruxtecan in HER2-Mutated mNSCLC: Interim Results of DESTINY-Lung01



Best Percentage Change in Tumor Size^a With T-DXd

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Smit EF et al. *J Clin Oncol*. 2020;38(15_suppl):9504-9504. Smit EF et al. 2020 WCLC. Abstract MA11.



AUGUST 6-9, 2022 | VIENNA, AUSTRIA

The NEW ENGLAND JOURNAL of MEDICINE

ORIGINAL ARTICLE

Trastuzumab Deruxtecan in HER2-Mutant Non–Small-Cell Lung Cancer

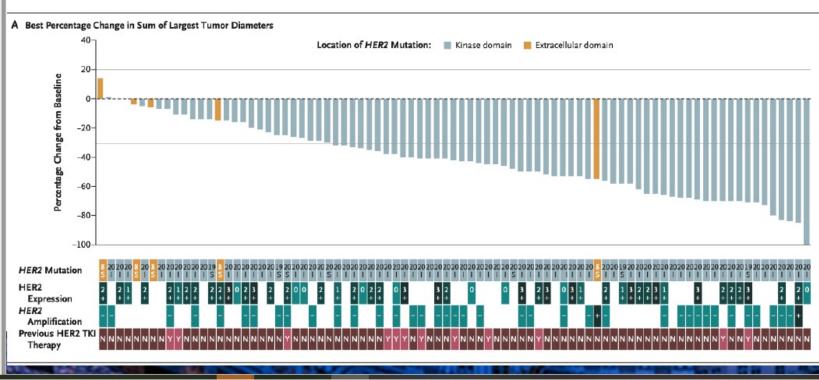




 Table 2. Response to Trastuzumab Deruxtecan as Assessed by Independent

 Central Review.

Response Assessment	Patients (N=91)
Confirmed objective response*	
No. of patients	50
Percentage of patients (95% CI)	55 (44–65)
Best response — no. (%)	
Complete response	1 (1)
Partial response	49 (54)
Stable disease	34 (37)
Progressive disease	3 (3)
Response could not be evaluated	4 (4)
Disease control†	
No. of patients	84
Percentage of patients (95% CI)	92 (85–97)
Median time to response (range) — mo‡	1.5 (1.2-9.3)
Median duration of response (95% CI) — mo‡	9.3 (5.7–14.7)

Confirmed objective response was assessed by independent central review on the basis of the Response Evaluation Criteria in Solid Tumors, version 1.1. Disease control was defined as complete response, partial response, or stable disease at 6 weeks with no progression.

Analyses of time to response and duration of response included only the patients with a confirmed objective response.

B. T. Li et al. N Engl J Med 2022



AUGUST 6-9, 2022 | VIENNA, AUSTRIA



Patients should be closely monitored for signs and symptoms of ILD and treated aggressively according to guidelines

Table S5. Adjudicated Drug-related Interstitial Lung Disease.

	Patients (N = 91)					
	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Total
Adjudicated drug- related interstitial lung disease, n (%)*	3 (3.3)	15 (16.5)	4 (4.4)	0	2 (2.2) [†]	24 (26.4)

CONCLUSIONS

Trastuzumab deruxtecan showed durable anticancer activity in patients with previously treated *HER2*-mutant NSCLC. The safety profile included interstitial lung disease that was fatal in two cases. Observed toxic effects were generally consistent with those in previously reported studies. (Funded by Daiichi Sankyo and AstraZeneca; DESTINY-Lung01 ClinicalTrials.gov number, NCT03505710.)

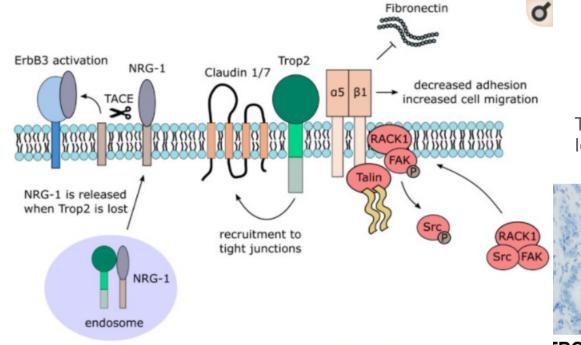
Driver Negative 2L+ NSCLC: TROP2

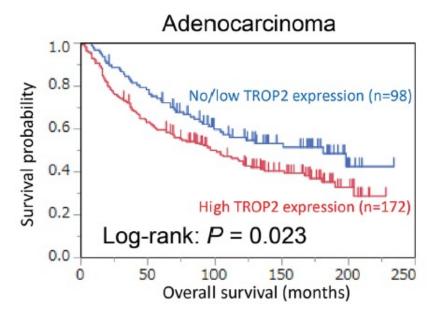
Title Name or Department Name



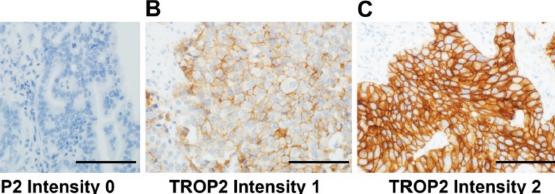
TROP2 in NSCLC

- TROP2, a transmembrane glycoprotein, is highly • expressed in NSCLC and other solid tumors¹⁻⁵
 - High TROP2 expression is associated with poor prognosis, making it a promising therapeutic target⁶





There is no current testing recommendation for TROP2 Identified by IHC (see below)



FROP2 Intensity 0

TROP2 Intensity 2

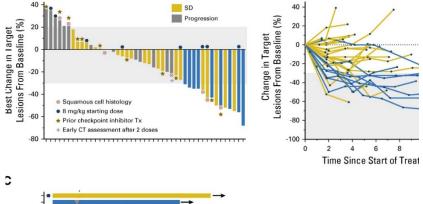
CONFIDENTIAL - Contains proprietary information. Not intended for external distribution.

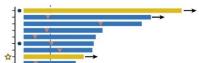


Lenart et al, Cancers 2020 Inamura et al. Oncotarget 2018 36 Jiang et al. Oncol Lett 2013

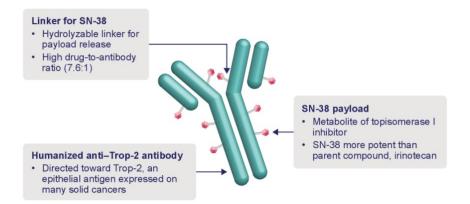
Sacituzumab govitecan

Table 2. Clinical Outcomes for Sacituzumab Govitecan in Metastatic NSCLC Irrespective of Trop-2 Expression ²¹				
Clinical Outcomes	All NSCLC	Prior CPI		
Response Outcomes*	n=47; ITT	n=14		
ORR, n/n (%)	9/47 (19)	2/14 (14)		
CR, n	0	0		
PR, n	9	2		
Median DOR, mo (95% CI)	6.0 (4.8-8.3)	NR		
CBR (CR+PR+SD ≥4 mo), n/n (%)	20/47 (43)	5/14 (36)		
Survival Outcomes	N=54	n=14		
Median PFS, mo (95% CI)	5.2 (3.2-7.1)	5.2 (2.0-5.5)		
Median OS, mo (95% CI)	9.5 (5.9-16.7)	14.6 (5.9-14.6)		
40 -	40 -			



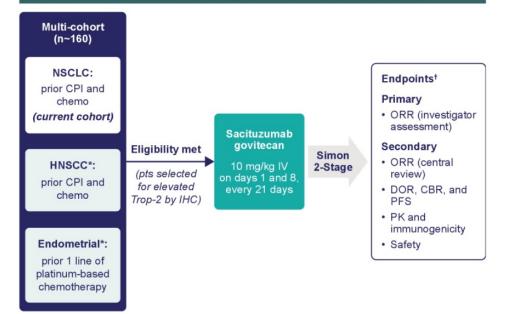


37 Goldenberg, Stein & Sharkey, Oncotarget 2018 Saxena et al, ASCO 2020



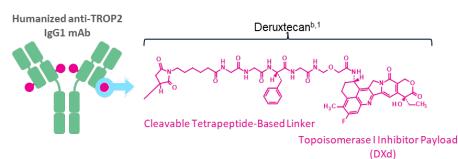
Ongoing trial for TROP2+ Solid Tumors

Figure 2. TROPiCS-03: Phase 2, Open-Label Study of Sacituzumab Govitecan in Patients With Metastatic Solid Tumors (NCT03964727)



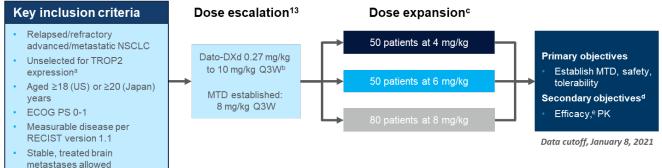


Datopotamab Deruxtecan (Dato-DXd; DS-1062)



Tropion PanTumor01

Figure 2. Study Design



Designed With 7 Key Attributes:

Optimized drug to antibody ratio $\approx 4^{a,c,7}$

• Payload with short systemic half-life a,c,8

Tumor-selective cleavable linker^{a,8} Bystander antitumor effect^{a,8,12}

Payload mechanism of action:

topoisomerase I inhibitor a,7

High potency of payload ^{a,8}

• Stable linker-payload ^{a,8}

Figure 4. Best Change in Sum of Diameters (BICR)

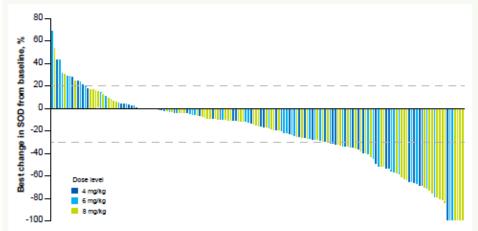


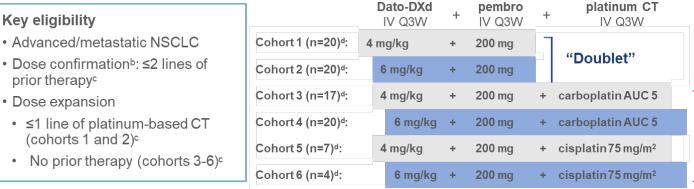
Table 4. Best Overall Response (BICR)

	Dato-DXd Dose		
Patients ^a	4 mg/kg (n=50)	6 mg/kg (n=50)	8 mg/kg (n=80)
ORR, n (%)	12 (24)	13 (26)	19 (24)
CR/PR	10 (20)	11 (22)	19 (24)
CR/PR (too early to be confirmed)	2 (4)	2 (4)	0
DCR, n (%)	38 (76)	35 (70)	64 (80)
PD, n (%)	7 (14)	10 (20)	7 (9)
DOR, median (95% CI), mo	NE (2.8-NE)	10.5 (4.1-NE)	9.0 (5.8-NE)
PFS, median (95% CI), mo ^b	4.3 (3.5-8.4)	6.9 (2.7-8.8)	5.2 (4.1-7.1)

BICR, blinded independent central review; CR, complete response; DCR, disease control rate; DOR, duration of response; NE, not evaluable; ORR, objective response rate; PD, progressive disease; PFB, progression-free survival; PR, partial response. * includes response evaluable patients who had ≥1 postbaseline tumor assessment or discontinued treatment. ^b Median PFB was limited by limitature duration of follow-up in the 4- and 6-mp/lsg during cohorts.



TROPION-Lung02



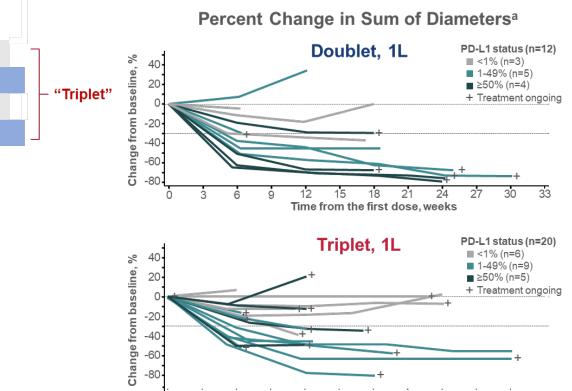
In the overall population:

ORRs (confirmed + pending) of 37% and 41% were seen with doublet (n=38) and triplet (n=37) therapy, respectively; both groups had 84% DCR

BOR With 1L Therapy For Advanced NSCLC^{a,b}

Response, n (%)	Doublet (n=13)	Triplet (n=20)
ORR confirmed + pending	8 (62%)	10 (50%)
CR	0	0
PR confirmed	8 (62%)	7 (35%)
PR pending	0	3 (15%)
SD	5 (39%)	8 (40%)
DCR	13 (100%)	18 (90%)

- As 1L therapy, the doublet and triplet yielded ORRs (confirmed + pending) of 62% and 50%, respectively
- As 2L+ therapy, respective ORRs (confirmed + pending) were 24% and 29%



12

15

18

Time from the first dose, weeks

21

Ó

3

6



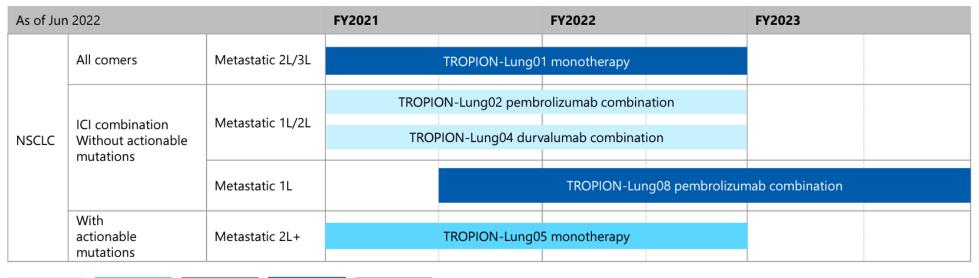
24

27

33

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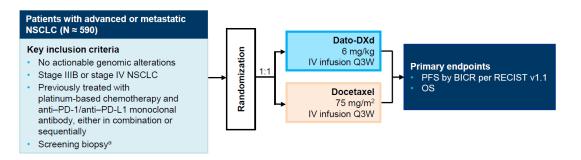
Ongoing TROPION-Lung Studies



Ph 1 ongoing Ph 2 ongoing Ph 3 ongoing New Completed

Phase 3 TROPION-Lung01 (NCT04656652) Study Design

• This phase 3 study is open for enrollment









Thank You

