

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT  
Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): January 13, 2025

Summit Therapeutics Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware	001-36866	37-1979717
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(IRS Employer Identification No.)

601 Brickell Key Drive, Suite 1000, Miami, FL	33131
(Address of Principal Executive Offices)	(Zip Code)

Registrant's Telephone Number, Including Area Code: (305) 203-2034

Not applicable

(Former Name or Former Address, If Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Trading Symbol(s)	Name of Each Exchange on Which Registered
Common stock, \$0.01 par value per share	SMMT	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

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**Item 2.02 Results of Operations and Financial Conditions.**

As of December 31, 2024, the preliminary unaudited balance of cash, cash equivalents, and short-term investment of Summit Therapeutics Inc. (the “Company”) was no less than \$410 million. This included the repayment of outstanding principal and interest totaling \$31.8 million from a related party loan that was previously outstanding, as disclosed in the Company’s Form 10-Q for the quarter ended September 30, 2024, filed on October 30, 2024. This amount is preliminary and is subject to completion of financial closing procedures. As a result, this amount may differ materially from the amount that will be reflected in the Company’s consolidated financial statements for the year ended December 31, 2024.

In accordance with General Instruction B.2 of Form 8-K, the information set forth under Item 2.02 and in Exhibit 99.1 shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

**Item 7.01 Regulation FD Disclosure.**

On January 13, 2025, the Company intends to present at the 43rd Annual J.P. Morgan Healthcare Conference. A copy of the presentation is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference into this Item 7.01 as if fully set forth herein.

In accordance with General Instruction B.2 of Form 8-K, the information set forth under Item 7.01 and in Exhibit 99.1 shall not be deemed “filed” for purposes of Section 18 of the Exchange Act, as amended, or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits

<u>Exhibit Number</u>	<u>Description</u>
<a href="#">99.1</a>	<a href="#">Investor Presentation Slides made available on January 13, 2025</a>
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, hereunto duly authorized.

**SUMMIT THERAPEUTICS INC.**

Date: January 13, 2025

By:

/s/ Manmeet Soni

Chief Operating Officer and Chief Financial Officer  
(Principal Financial Officer)



# 43rd Annual J.P. Morgan Healthcare Conference

January 13, 2025

BOB DUGGAN, Chairman & CEO  
DR. MAKY ZANGANEH, CEO & President

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# Forward Looking Statement

Any statements in this presentation about the Company's future expectations, plans and prospects, including but not limited to, state clinical and preclinical development of the Company's product candidates, entry into and actions related to the Company's partner Inc., the Company's anticipated spending and cash runway, the therapeutic potential of the Company's product candidates commercialization of the Company's product candidates, the timing of initiation, completion and availability of data from clinical trial submission of applications for marketing approvals, potential acquisitions, statements about the previously disclosed At-The-Market program ("ATM Program"), the expected proceeds and uses thereof, and other statements containing the words "anticipate," "believe," "could," "estimate," "expect," "intend," "may," "plan," "potential," "predict," "project," "should," "target," "would," and similar expressions are forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995. Actual results may differ from those indicated by such forward-looking statements as a result of various important factors, including the results of our evaluation of data in connection with the development and commercialization activities for ivonescimab, the outcome of discussions with regulatory agencies including the Food and Drug Administration, the uncertainties inherent in the initiation of future clinical trials, availability and timing of ongoing and future clinical trials, the results of such trials, and their success, and global public health crises that may affect timing of clinical trials and operations, whether preliminary results from a clinical trial will be predictive of the final results of that trial or whether early clinical trials or preclinical studies will be indicative of the results of later clinical trials, whether business development opportunities in the Company's pipeline of drug candidates, including without limitation, through potential acquisitions of, and/or collaborations with other companies will occur, expectations for regulatory approvals, laws and regulations affecting government contracts and funding awards, availability of sufficient resources for the Company's foreseeable and unforeseeable operating expenses and capital expenditure requirements and other factors, the "Risk Factors" section of filings that the Company makes with the Securities and Exchange Commission. Any change to our ongoing operations, cause delays, affect our future expenses, and add uncertainty to our commercialization efforts, as well as to affect the likelihood of completion of clinical development of ivonescimab. Accordingly, the audience should not place undue reliance on forward-looking information. In addition, any forward-looking statements included in this presentation represent the Company's views only as of the date of this presentation and should not be relied upon as representing the Company's views as of any subsequent date. The Company has a specific obligation to update any forward-looking statements included in this presentation.



# Mission

To improve quality of life,  
increase potential duration of  
life, by resolving serious unmet  
medical needs

*Patients first*

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Summit Therapeutics JPM 2025 Presentation January 2025

# Cornerstone

High-speed Execution

Leadership in Global Onco  
with a Proven Track Recc

*Helping patients return  
the **MAGIC of NORMA***



# 2024 Achievements

# 2024 Major Achievements



## Ivonescimab: 9 Total Phase III Trials

Fully-Enrolled Trials: 3  
Enrolling Trials: 4  
Imminently Starting Trials: 2



## HARMONI-2

**Ivonescimab**  
statistically significant  
and **decisive PFS**  
**improvement vs.**  
**Pembrolizumab**<sup>1</sup>

## HARMONI-A

**Ivonescimab**  
Approved in China<sup>2</sup>



## HARMONI

Completed  
enrollment in global  
Phase III trial

## HARMONI-7

Announced  
*Enrollment Starting  
Early 2025*



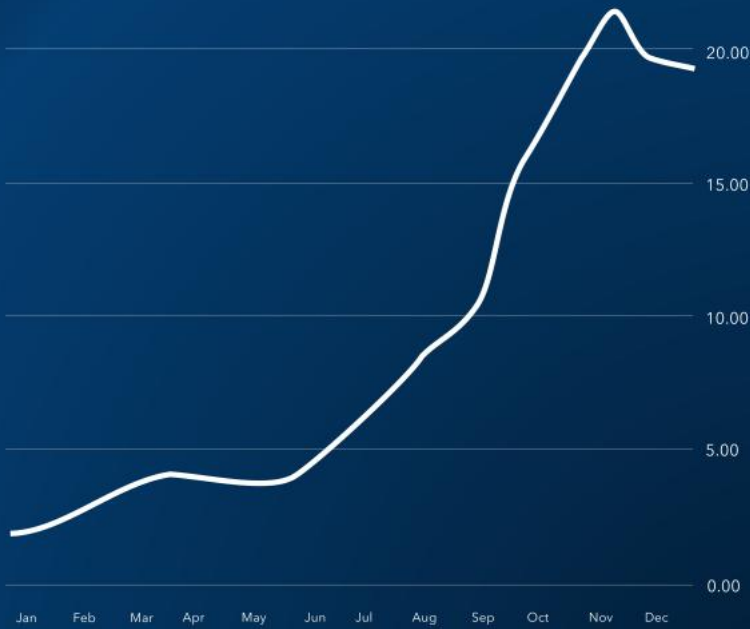
Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA). Data generated and analyzed by Akeso.

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<sup>1</sup>HARMONI-2 Study: Ivonescimab vs. Pembrolizumab in PD-L1 positive NSCLC conducted in China, sponsored by Akeso with data generated and analyzed by Akeso, HARMONI-2 ClinicalTrials.gov identifier: NCT05499390; 72L+ EGFRm NSCLC after an EGFR TKI therapy based on HARMONI-A study, ClinicalTrials.gov identifier: NCT05164712; HARMONI ClinicalTrials.gov identifier: NCT06396065; HARMONI-7 ClinicalTrials.gov identifier: NCT06767514



# 2024 Stock Performance 50-Day Moving Avg



2024

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## FINANCIAL SUMMARY

SMMT 2024 Stock Performance  
+ 584%<sup>1</sup>

\$435 Million in Financing in

YE 2024, unaudited cash balance  
in excess of \$410 Million

**Current Debt: \$0**

*(\$31.8 Million in principal and interest  
was paid in Q4 2024)*

1. Generated based on data from Yahoo! Finance (<http://www.finance.yahoo.com/quote/SMMT> - Accessed January 2025) based the closing price on the final trading day of 2024 (December 31, 2024, \$17.84) and the closing price on the final trading day of 2023 (December 29, 2023, \$2.61).  
Abbreviations: YE, year-end; Avg, average

# Ivonescimab



# Cooperative Binding

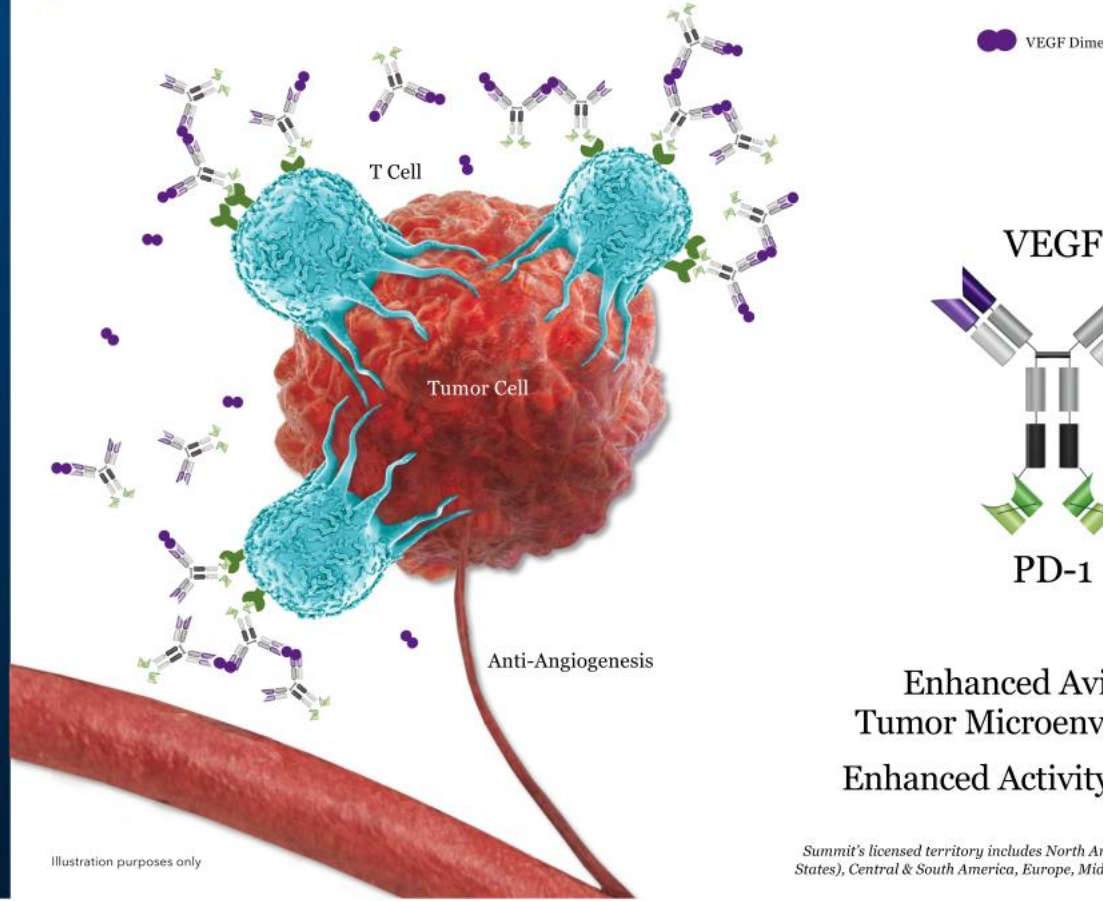
Simultaneous blocking of PD-1 & VEGF<sup>1-3</sup>

Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA)

1. Zhao Y, et al. *eClinicalMedicine*. 2023; 3(62): 102106; 2. Wang L, et al. *J Thorac Oncol*. 2024 Mar; 19(3):465-475; 3. Zhong T, et al. AACR-NCI-EORTC International Conference 2023, Poster #B123, Abstract #35333, Boston, MA, USA. Abbreviations: PD-1, Programmed Cell Death Protein 1; VEGF, vascular endothelial growth factor

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# Ivonescimab Mechanism of Action



# Ivonescimab



2,300+

Patients treated in clinical trials <sup>1</sup>

9

Phase III announced, ongoing, or completed <sup>2</sup>

14

Publications in 2024 in 7 tumor types <sup>3</sup>

5

Oral Presentations at major medical conferences <sup>3</sup>

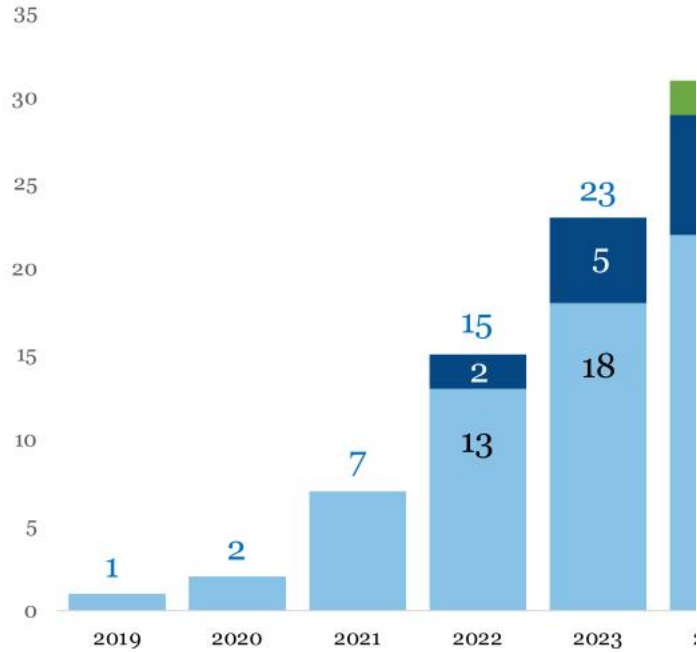
1. Data on File, 2024; 2. Akeso's 2024 First Half Interim Results (prnewswire.com, akesobio.com); clinicaltrials.gov. 3. Publications available at smmta.com. Accessed On Jan 04, 2025.

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## 31 Ivonescimab Clinical Trials



Cumulative Number of Trials



# Ivonescimab Pipeline



Conducted in China  
Fully Sponsored and Managed by Akeso

## Phase III

2L+ NSCLC: HARMONI-A

1L NSCLC: HARMONI-2

1L NSCLC: HARMONI-6

1L R/M HNSCC: HARMONI-HN1

1L Biliary Tract: HARMONI-GI1

1L Pancreatic: HARMONI-GI2

## Phase I-II

NSCLC	Breast
Ovarian	Hepatocellular
G/GEJ	Colorectal
SCLC	



Planned and Ongoing Studies  
Sponsored by Summit Therapeutics\*

## Phase III

2L+ NSCLC: HARMONI

1L NSCLC: HARMONI-3

1L NSCLC: HARMONI-7

## Expanding CDP

Further Announcements in 2025  
Not shown in image

## ISTs

30+ Approved Trials Being Initiated  
Not shown in image

M.D. Anderson  
Collaboration Initiated

\$15 million committed by Summit



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\*ISTs, M.D. Anderson collaboration trials not sponsored by Summit. Akeso Phase III clinical trials from Akeso's 2024 First Half Interim Results (prnewswire.com; akesebio.com) and/or clinicaltrials.gov. Abbreviations: ISTs, Investigator sponsored trials; NSCLC, non small cell lung cancer; GI, gastrointestinal; G/GEJ, Gastric / Gastroesophageal Junction; SCLC, small cell lung cancer; HNSCC, Head and neck squamous cell carcinoma; CDP, clinical development plan.

Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA)

# Ivonescimab Pipeline: NSCLC



Conducted in China  
Fully Sponsored and Managed by Akeso

NSCLC Phase III



Planned and Ongoing Studies  
Sponsored by Summit Therapeutics

NSCLC Phase III

2L+ EGFRm

**HARMONI-A**

Approved in China

**HARMONI**

Enrollment complete;  
Top-line data expected  
mid-2025

1L

Ivo + chemo

**HARMONI-6**

Enrolling in China

**HARMONI-3**

Enrolling globally

Ivo monotherapy

**HARMONI-2**

Submitted for  
approval in China

**HARMONI-7**

First patient expected:  
Early 2025

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Abbreviations: EGFRm, epithelial growth factor receptor mutant; NSCLC, non small cell lung cancer; 1L, first-line, 2L+, second-line or later; ivo, Ivonescimab; chemo, chemotherapy.



Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA)

## HARMONI-7

PD-L1 High, Monotherapy  
**Ivonescimab vs pembrolizumab<sup>2</sup>**  
Enrollment starting in early 2025

## HARMONI-3

PD-L1 All-Comers  
**Ivonescimab + chemo vs pembrolizumab + chemo<sup>1</sup>**  
Currently enrolling



## HARMONI-6

PD-L1 Positive, M  
**Ivonescimab vs pembrolizumab**  
WCLC 2024  
Presidential Sym

## HARMONI-8

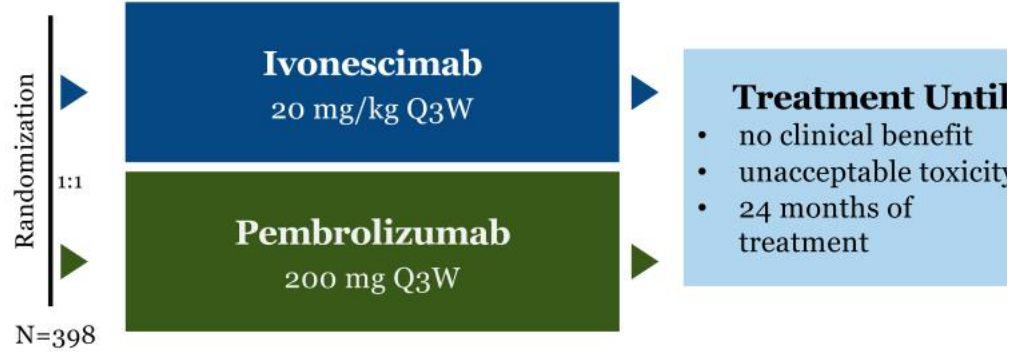
Squamous, PD-L1  
**Ivonescimab + pembrolizumab vs tislelizumab (P)**  
Currently enrolling



## Monotherapy Ivonescimab vs. Pembrolizumab Randomized, Double-blind, Phase 3

### Patient Population

- Stage IIIB-IV NSCLC
- 1L therapy for advanced NSCLC
- PD-L1 Positive Expression
- No *EGFR* mutations or *ALK* rearrangements
- ECOG PS 0 or 1



### Stratification

- Clinical stage (IIIB/C vs. IV)
- Histology (SQ vs. non-SQ)
- PD-L1 TPS ( $\geq 50\%$  vs. 1-49%)

### Endpoints

- Primary:** PFS by blind IRRC per RECIST v1.1
- Secondary:** OS, PFS assessed by INVs, ORR, DoR
- Exploratory:** QoL

Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA). Data generated and analyzed by Akeso.

a. Patients were randomized from November 2022 to August 2023. Data cut off: January 29, 2024. Abbreviations: NSCLC, non-small cell lung cancer; EGFR, epidermal growth factor receptor; ALK, anaplastic lymphoma kinase; ECOG PS, Eastern Cooperative Oncology Group performance score; PD-L1, programmed death ligand 1; TPS, tumor proportion score; SQ, squamous cell carcinoma; Q3W, every three weeks; PFS, progression-free survival; IRRC, independent radiology review committee; OS, overall survival; INVs, investigators; ORR, overall response rate; DoR, duration of response; TTR, time to response; QoL, quality of life.

Caicun Zhou | HARMONI-2  
2024 World Conference  
on Lung Cancer  
Presidential Symposium,  
9/8/24, San Diego, CA

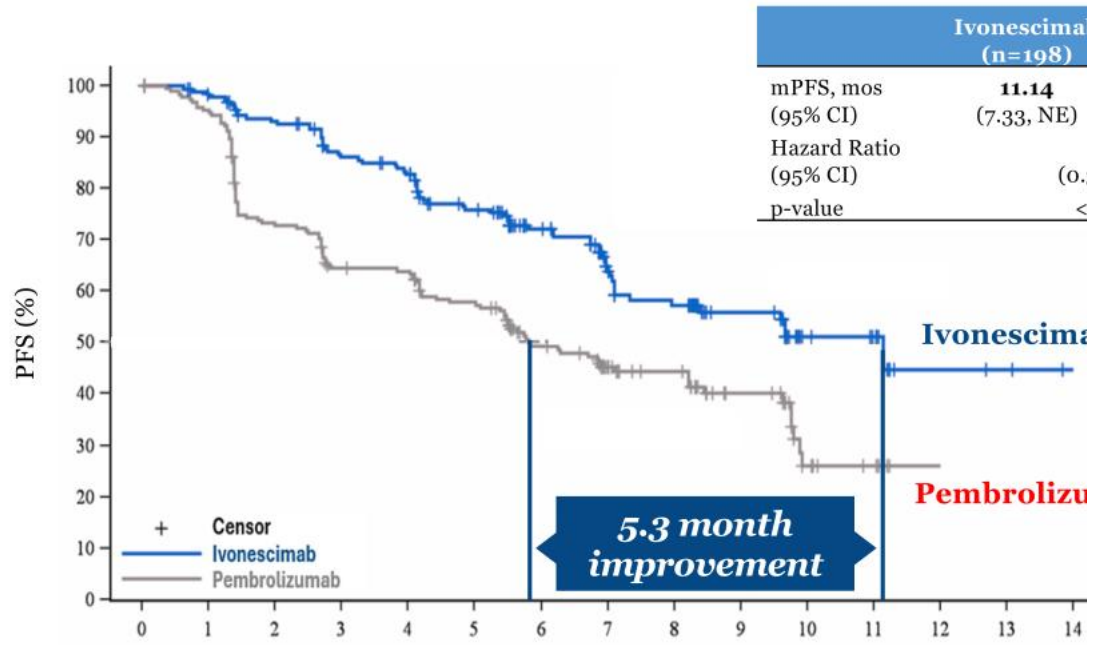




## Monotherapy Ivonescimab vs. Pembrolizumab

ITT: PD-L1 Positive

Ivonescimab showed a decisive, statistically significant improvement in PFS vs. pembrolizumab in this Phase III study



**Number at risk (Events)**

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>Ivonescimab</b>	198(0)	189(3)	175(13)	156(26)	148(32)	128(44)	99(50)	68(60)	59(67)	38(68)	14(71)	11(71)	3(72)	2(72)	0(72)
<b>Pembrolizumab</b>	200(0)	187(9)	141(52)	121(69)	119(70)	103(81)	74(95)	53(101)	45(102)	25(106)	9(112)	5(112)	0(112)		

Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA). Data generated and analyzed by Akeso.

Abbreviations: mPFS, median progression-free survival; PFS, progression free survival; PD-L1, programmed death ligand 1; CI, confidence interval; ITT, intention to treat population; pembro, pembrolizumab.

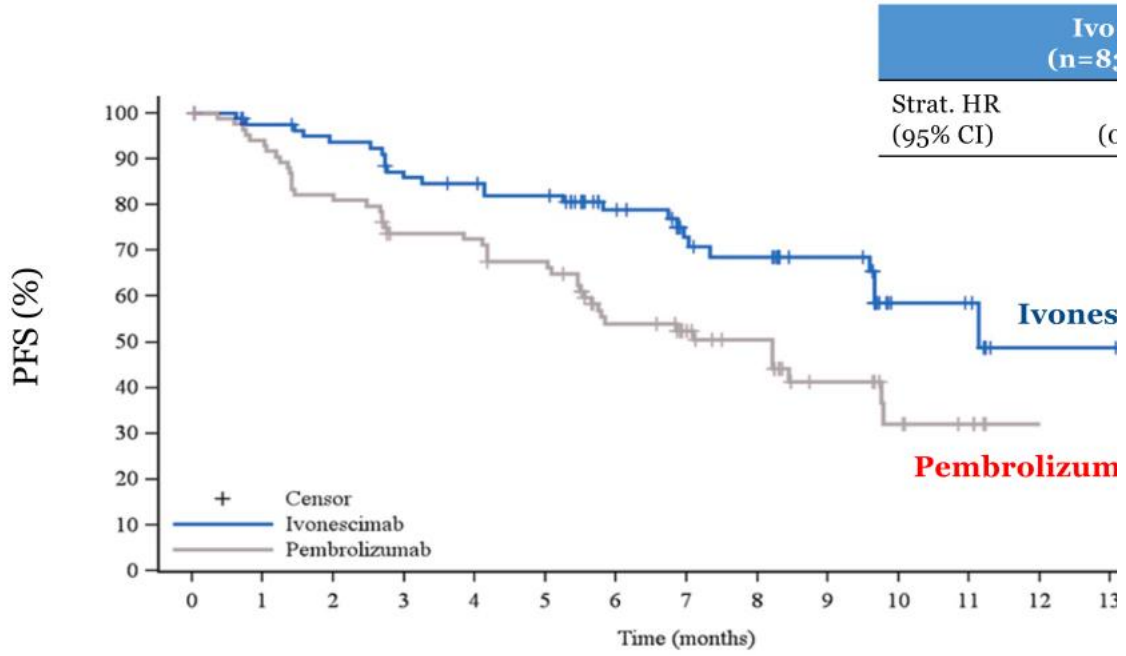
Caicun Zhou | HARMONI-2  
2024 World Conference  
Cancer Presidential Sym  
9/8/24, San Diego, CA



# Monotherapy Ivonescimab vs. Pembrolizumab in PD-L1 High Expressing

Ivonescimab showed a clinically meaningful improvement in PFS vs. pembrolizumab

across major clinical subgroups in this Phase III study



Number at risk (Events)

Ivonescimab	83(0)	77(2)	73(5)	66(11)	64(12)	61(14)	45(16)	34(19)	31(21)	23(21)	8(24)	7(24)	1(25)	1(25)
Pembrolizumab	85(0)	79(5)	69(15)	59(22)	58(23)	53(27)	37(37)	29(38)	24(39)	12(43)	7(45)	4(45)	0(45)	

Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA). Data generated and analyzed by Akeso.

Abbreviations: PFS, progression-free survival; PD-L1, programmed death ligand 1; Strat. HR: stratified hazard ratio; CI, confidence interval; Ivo, ivonescimab; pembro, pembrolizumab

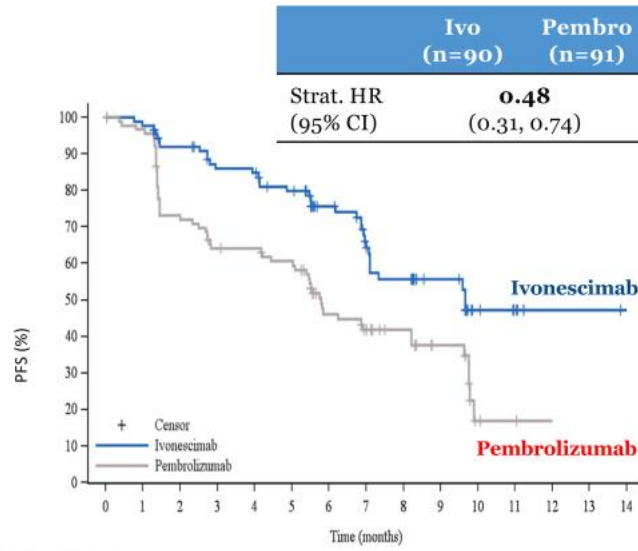
Caicun Zhou | HARMONI-2  
2024 World Conference  
Cancer Presidential Sym  
9/8/24, San Diego, CA

Ivonescimab showed a

clinically meaningful improvement in PFS vs. pembrolizumab

across major clinical subgroups in this Phase III study

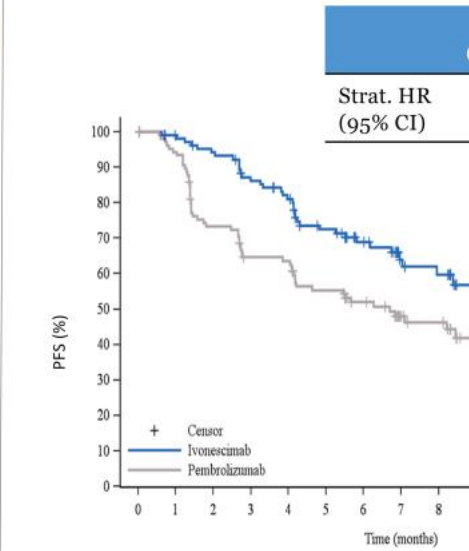
Squamous



Number at risk (Events)

Time (months)	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Ivonescimab	90(0)	87(2)	79(7)	71(12)	70(13)	63(17)	49(20)	37(27)	32(32)	21(32)	8(35)	5(35)	1(35)	1(35)	0(35)
Pembrolizumab	91(0)	87(3)	65(24)	56(32)	55(32)	51(35)	32(46)	25(49)	20(49)	13(51)	2(56)	1(56)	0(56)		

Non-Squamous



Number at risk (Events)

Time (months)	0	1	2	3	4	5	6	7	8
Ivonescimab	108(0)	102(1)	96(6)	85(14)	78(19)	65(27)	50(30)	31(33)	27(35)
Pembrolizumab	109(0)	100(6)	76(28)	65(37)	64(38)	53(46)	42(49)	28(52)	25(53)

Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA). Data generated and analyzed by Akeso.

Abbreviations: PFS, progression-free survival; PD-L1, programmed death ligand 1; TPS, tumor proportion score; strat. HR: stratified hazard ratio; CI, confidence interval; NSCLC, non-small cell lung cancer; ivo, ivonescimab; pembro, pembrolizumab

Caicun Zhou | HARMONI-2  
2024 World Conference  
Cancer Presidential Sym  
9/8/24, San Diego, CA

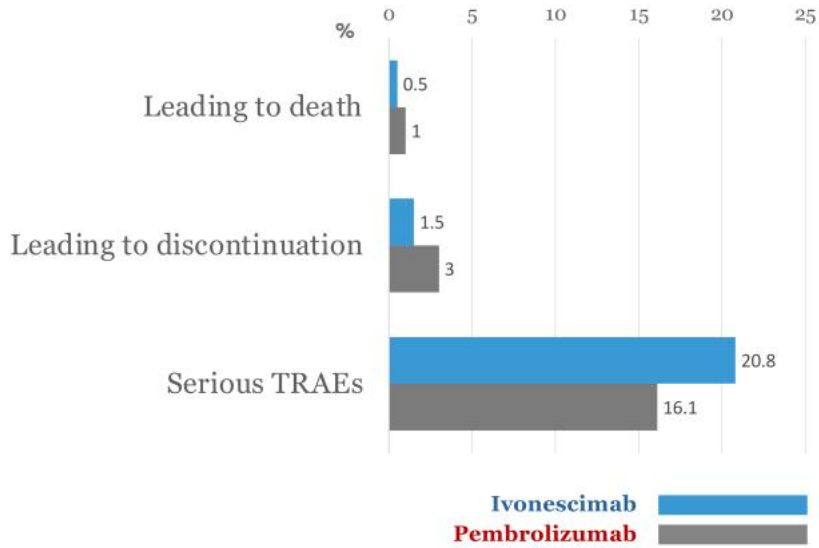


# Monotherapy Ivonescimab vs. Pembrolizumab

## Ivonescimab Showed Manageable Safety

Ivonescimab safety profile was consistent with prior studies and well tolerated, including patients with SQ-NSCLC

### Treatment-related Adverse Events



Ivonescimab showed a similar safety profile to pembrolizumab (29.1% vs 28.1%)

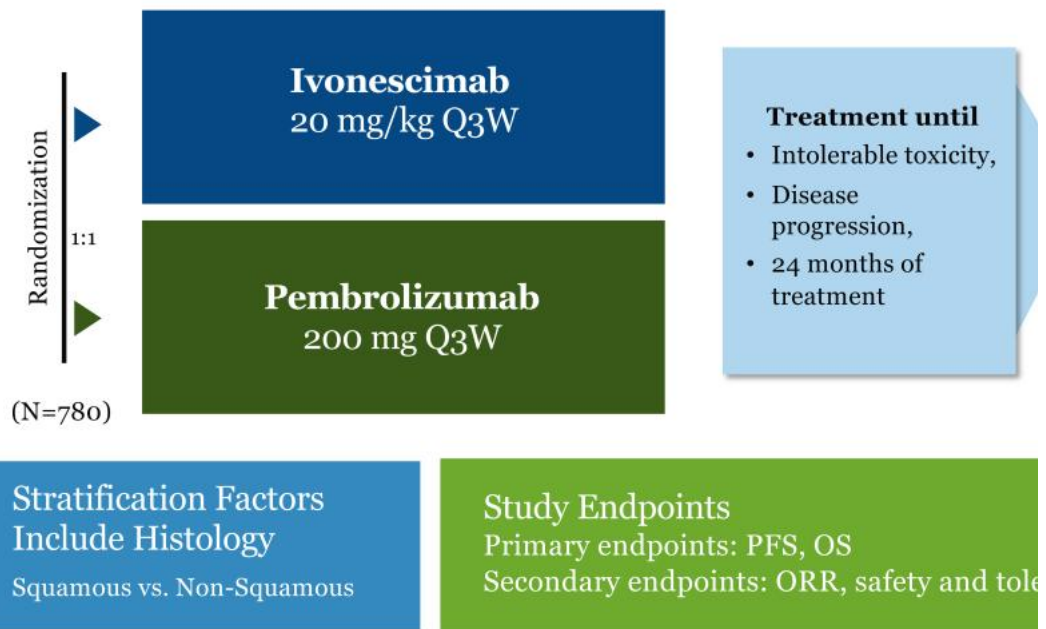
## Key Inclusion

- 1L squamous or non-squamous metastatic NSCLC
- PD-L1 high expression
- No activating genomic alterations

Abbreviations: NSCLC, non-small cell lung cancer; PD-L1, programmed cell death-ligand 1; Q3W, every three weeks; PFS, progression free survival; OS, overall survival; ORR, overall response rate; 1L, first-line  
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January 2025

## Monotherapy Ivonescimab vs. Pembrolizumab

Randomized, Double-blind, Phase 3  
1L NSCLC with PD-L1 High



Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA).

1. HARMONI-7. ClinicalTrials.gov identifier: NCT05767514 Updated Jan 10, 2025, Accessed on Jan. 10, 2025 Study Details | Clinical Study of Ivonescimab for First-line Treatment of Metastatic NSCLC Patients With High PD-L1 | ClinicalTrials.gov

### Key Inclusion

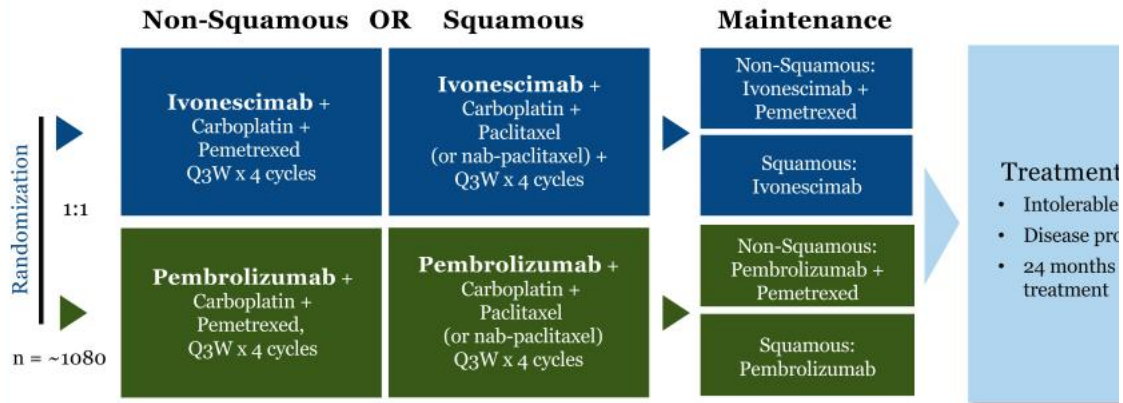
- 1L squamous or non-squamous metastatic NSCLC
- Regardless of PD-L1 expression
- No activating genomic alterations

Abbreviations: NSCLC, non-small cell lung cancer; PD-L1, programmed cell death-ligand; Q3W, every three weeks; PFS, progression free survival; OS, overall survival; ORR, overall response rate; DCR, disease control rate; DOR, duration of response; BICR, blinded independent central review; 1L, first-line.

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January 2025

# Ivonescimab + Chemo vs. Pembrolizumab + Chemo

Randomized, Double-blind, Phase 3  
1L NSCLC: PD-L1



**Stratification Factors**  
Include Histology

Squamous vs. Non-Squamous

**Study Endpoints**

Primary

- OS, PFS by Investigator

Secondary

- ORR, DCR, DOR, safety and tolerability
- PFS by BICR\*

Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA).

\* PFS by BICR is a sensitivity analysis

## HARMONI

EGFRm after a 3rd-gen TKI  
**Ivonescimab** + chemo vs.  
placebo + chemo<sup>1</sup>

Completed enrollment

Topline data expected mid-2025



## HARMONI

EGFRm after a TKI  
**Ivonescimab** + chemo vs.  
placebo + chemo<sup>2</sup>

Positive Phase III Study

- ASCO 2024 Presentation
- JAMA Manuscript

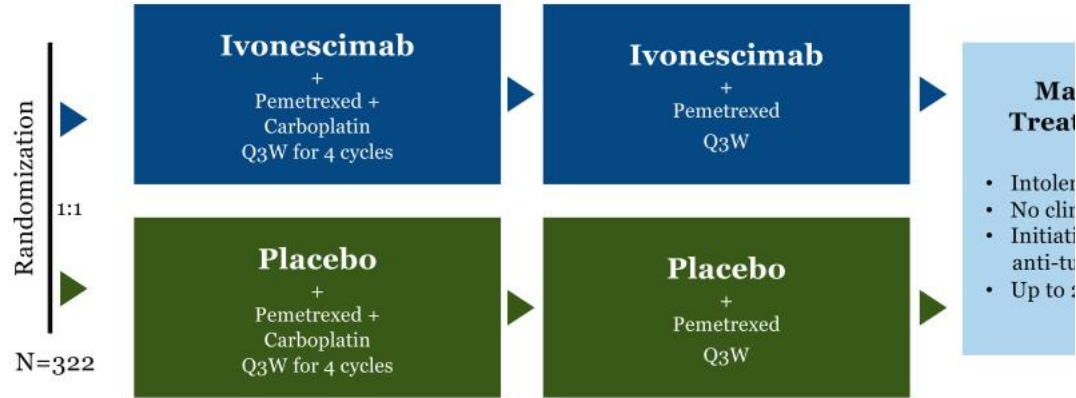
Approved indication



## Ivonescimab + Chemo vs. Placebo + Chemo Randomized, Double-blind, Phase 3 2L+ EGFR-TKI

### Key Eligibility Criteria

- Stage IIIB-IV NSCLC
- EGFR mutation
- ECOG PS 0 or 1
- Any PD-L1 expression
- Post EGFR-TKI



### Stratification Factors

- Exposure to 3<sup>rd</sup> gen EGFR-TKI before (yes vs no)
- Brain metastases (yes vs no)

### Endpoints

- Primary: PFS by BICR
- Secondary: OS, Response rate, DoR, Time to response, Safety

Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA). Data generated and analyzed by Akeso.

a. Double-blind, placebo-controlled, randomized, phase 3 trial at 55 sites in China enrolled participants from January 2022 to November 2022; a total of 322 eligible patients were enrolled. ClinicalTrials.gov, NCT05184712; Abbreviations: ECOG, Eastern Cooperative Oncology Group; EGFR+, epidermal growth factor receptor positive; gen, generation; IV, intravenous; IRRC, independent radiologic review committee; NSCLC, non-small cell lung cancer; 2L+, second-line or later; PD-L1, programmed cell death-ligand 1; PS, performance status; Q3W, every 3 weeks; TKI, tyrosine-kinase inhibitor; PFS, progression free survival; OS, overall survival; DoR, duration of response; BICR, blinded independent central review.

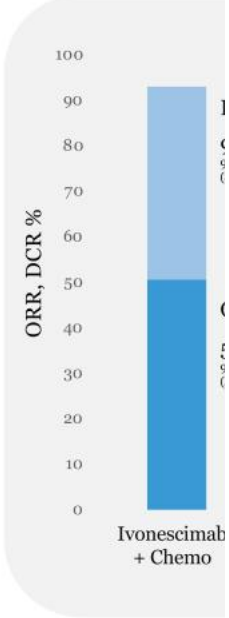
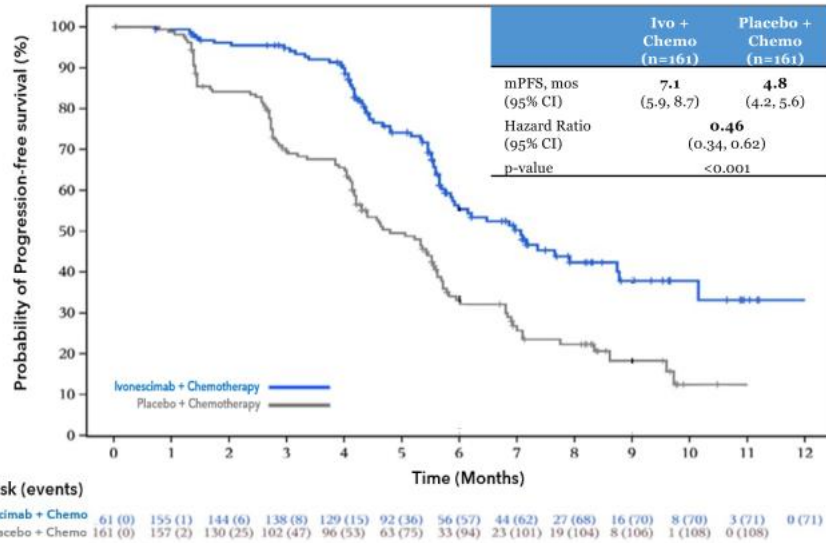
HARMONI-A Study Investigators  
Zhao Y, Luo Y, et al. JAMA



Ivonescimab + Chemo

significantly improved PFS in patients

who progressed on prior EGFR-TKIs in this Phase III study



Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA). Data generated and analyzed by Akeso.

Data cutoff: Mar 10, 2023. Median (IQR) follow-up: 7.1 (5.4-9.2) months for ivonescimab and 8.2 (5.5-9.5) months for placebo. HR and P-value were stratified by previous 3<sup>rd</sup> Gen EGFR-TKI use (yes vs. no) and presence of brain metastases (yes vs. no), and were calculated with stratified Cox model and log-rank test. The two-sided P-value boundary is 0.024 as calculated using Lan-DeMets spending function with O'Brien-Fleming approximation. Zhang L, et al. Ivonescimab combined with chemotherapy in patients with EGFR-mutant non-squamous non-small cell lung cancer who progressed on EGFR-TKI treatment: a randomized, double-blind, multi-center, phase 3 trial (HARMONI-A study). Presentation at ASCO Annual Meeting; May 31, 2024; Chicago, IL, US.; HARMONI-A Study Investigators: Zhang L, Fang W, Zhao Y, et al. JAMA. 2024 May 31; Abbreviations: CI, confidence interval; CR, complete response; DCR, disease control rate; DoR, duration of response; IRRC, independent radiologic review committee; Ivo, ivonescimab; chemo, chemotherapy; PFS, progression-free survival; EGFRm, epidermal growth factor receptor mutation; TKI, tyrosine-kinase inhibitor; ORR, overall response rate; 2L+, second-line or later.

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Dr. Li Zhang,  
ASCO 2024

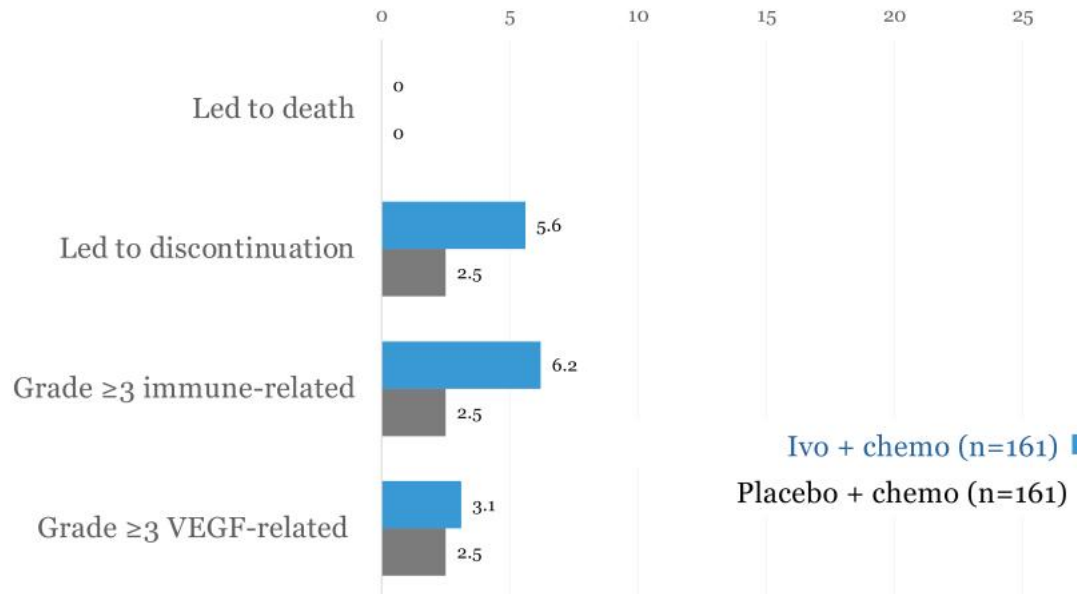


HARMONi-A safety profile generally

well tolerated,

without unexpected AEs and low rate of treatment discontinuation

## Ivonescimab + Chemo vs. Placebo 2L+ EG Treatment-related Adverse Events



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References: HARMONi-A Study Investigators, Fang W, Zhao Y, Luo Y, et al. JAMA [supplemental appendix]. 2024 May 31  
Abbreviations: VEGF, Vascular endothelial growth factor, AEs, adverse events; chemo, chemotherapy; ivo, ivonescimab; 2L+, second-line or later.

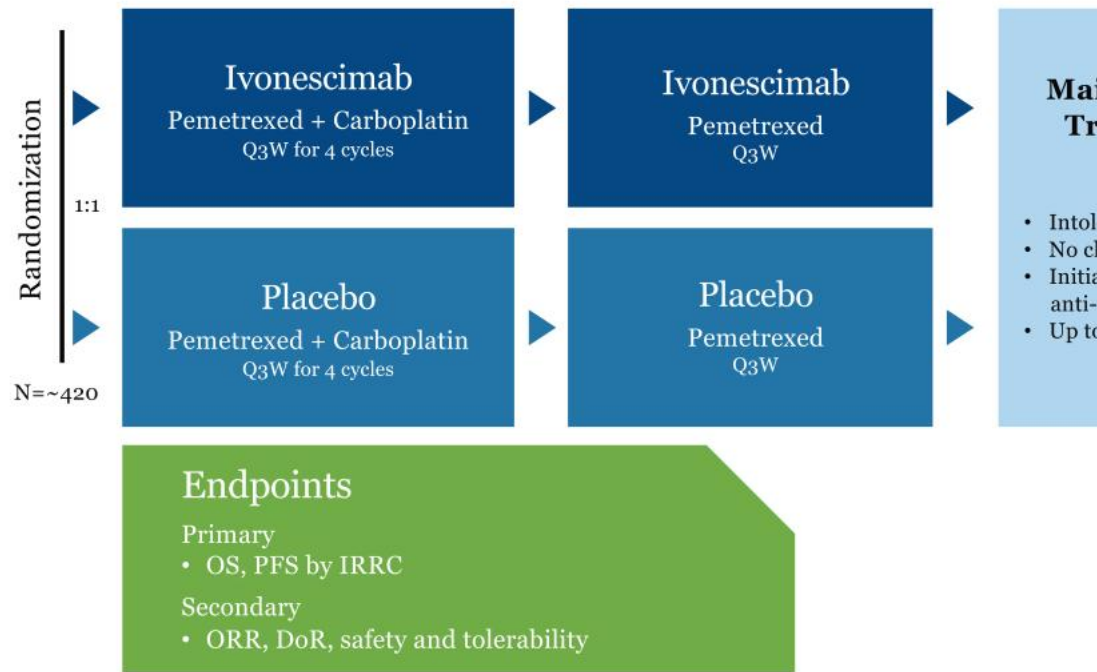
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## Locally advanced or metastatic non-squamous NSCLC

- Stage IIIB-IV NSCLC
- EGFR mutation
- Progressed after a 3<sup>rd</sup> generation EGFR-TKI
- Regardless of PD-L1 expression

## Ivonescimab + Chemo vs. Placebo

Randomized, Double-blind, Ph  
2L+ EG



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References: 1. HARMONI-Phase III Study of AK112 for NSCLC Patients. ClinicalTrials.gov identifier: NCT06396065. Accessed January 10, 2025. Abbreviations: NSCLC, non-small cell lung cancer; EGFR, epidermal growth factor receptor; TKI, tyrosine kinase inhibitor; PD-L1, programmed death-ligand; OS, overall survival; PFS, progression free survival; IRRC, independent radiologic review committee; Q3W, every 3 weeks; DoR, duration of response; 2L+, second-line or later.



# Ivonescimab in Phase II Studies in Various

## Phase II Studies Conducted in China

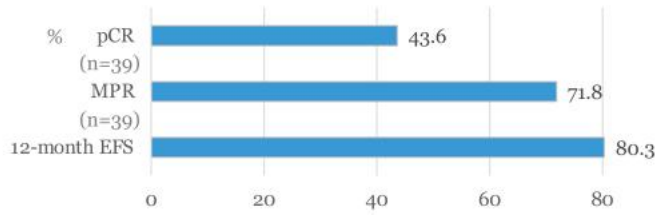
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Promising Phase II Data: CRC, TNBC, HNSCC, Early-Stage NSCLC

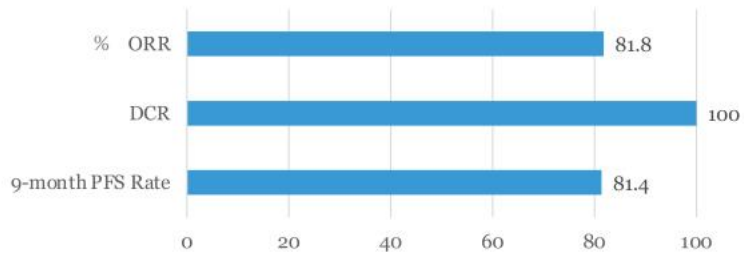
Abbreviations: CRC, colorectal cancer; HNSCC, head and neck squamous cell carcinoma; MSS, microsatellite stable; NSCLC, non-small cell lung cancer; pCR, pathological complete response; MPR, major pathological response; TRAEs, treatment-related adverse events; DCR, disease control rate; PFS, progression free survival; ORR, overall response rate; Ivo, ivonescimab; Chemo, chemotherapy; EFS, event free survival; mFU, median follow-up time; mos, months.

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January 2025

### Perioperative Resectable NSCLC<sup>1</sup>



### 1L MSS Colorectal Cancer (CRC)<sup>2</sup>



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1. 2024 IASLC World Conference on Lung Cancer Annual Meeting  
2. 2024 European Society of Medical Oncology Annual Meeting



# Ivonescimab in Phase II Studies in Various

## Phase II Studies Conducted in China

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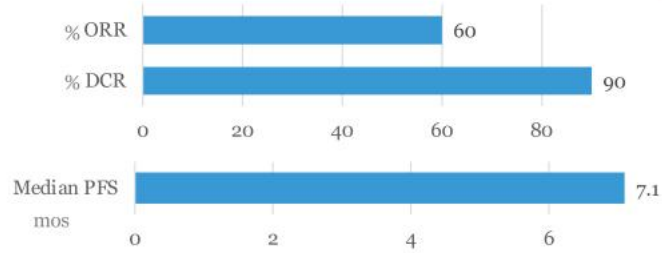
Promising Phase II Data: CRC, TNBC, HNSCC, Early-Stage NSCLC

Abbreviations: TNBC, triple-negative breast cancer; R/M, recurrent / metastatic; HNSCC, head and neck squamous cell carcinoma; NSCLC, non small cell lung cancer; TRAEs, treatment-related adverse events; DCR, disease control rate; PFS, progression free survival; ORR, overall response rate; Ivo, ivonescimab; Chemo, chemotherapy; PD-L1, programmed cell death-ligand; EFS, event free survival; CPS, combined positive score; mFU, median follow-up time; mos, months. Note: AK117 is Akeso's proprietary anti-CD47 (cluster of differentiation 47) antibody that is not approved by any regulatory authority and for which Summit does not have any license or ownership rights.

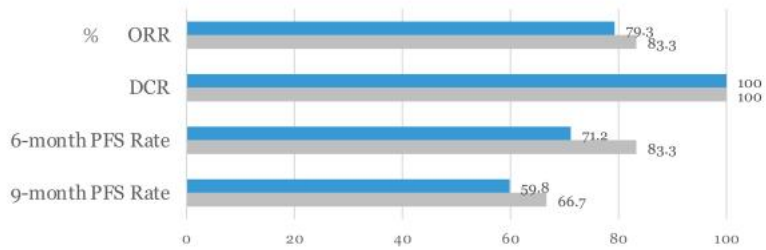
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### 1L PD-L1 Positive R/M Head and Neck (HNSCC)<sup>1</sup>



### 1L Triple Negative Breast Cancer (TNBC)<sup>2</sup>



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1. 2024 European Society of Medical Oncology Annual Meeting  
2. 2024 San Antonio Breast Cancer Symposium

## HARMONI

First Global Clinical Trial  
Results in Mid-2025

**Expanding our Global  
Clinical Development Plan<sup>2</sup>**

*Way Beyond NSCLC*

**Investigator Sponsored  
Trials Activating<sup>3</sup>**

*NSCLC and Way Beyond*



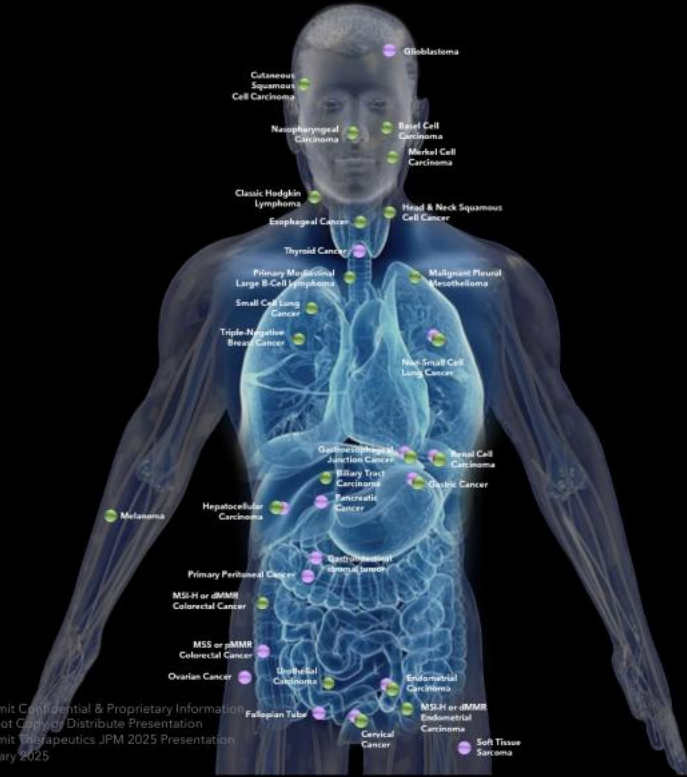
## HARMONIC

Enrollment Cor

**Clinical Trial  
Data Readout**  
*NSCLC and Way Beyond*

**Initiation of Active  
Phase III Clinical Trials**  
*NSCLC and Way Beyond*

# Ivonescimab Opportunity Goes *Beyond* Checkpoint Inhibitors (CPI)



**\$90B+**

2028 Estim  
CPI TAM<sup>2</sup>

**\$20B+**

NSCLC CPI T

50+ Approved Indications for  
PD-(L)1 & VEGF Therapies<sup>1</sup>

- Approved Anti-VEGF Therapies
- Approved Anti PD-(L)1 Therapies
- Approved Anti PD-(L)1 & Anti-VEGF Therapies

Ivonescimab is an investigational therapy not presently approved by any regulatory authority other than China's National Medical Products Administration (NMPA).  
<sup>1</sup> Data from cancer.gov updated 2024. <sup>2</sup> IQVIA MIDAS Disease, Dec 2023; IQVIA Institute Apr 2024. <sup>3</sup> TD-Cowen; Investors Guide to Immuno-Oncology, Sept 6, 2023; Abbreviations: PD-(L)1, programmed cell death (ligand) 1; PD-1, programmed cell death protein 1; VEGF, vascular endothelial growth factor; TAM, Total Addressable Market; Ph, phase; Ivo, ivonescimab; CPI, checkpoint inhibitor.







**CHANGING THE FUTURE  
FOR THE BETTER  
TOGETHER**

