

# Update on new TACTI-002 Phase II and initial INSIGHT-003 Phase 1 data presented at SITC 2022

**Global Webcast Presentation**  
(ASX: IMM, NASDAQ: IMMP)

**Date & Time** Thursday, 10 November 2022, at 5 pm U.S. ET  
Friday, November 11, at 9 am Australian Eastern Daylight Time (AEDT)

**Registration** [Webcast Link](#)

For personal use only

# Forward-Looking Statements

For personal use only

*The purpose of the presentation is to provide an update of the business of Immutep Limited ACN 009 237 889 (ASX:IMM; NASDAQ:IMMP). These slides have been prepared as a presentation aid only and the information they contain may require further explanation and/or clarification. Accordingly, these slides and the information they contain should be read in conjunction with past and future announcements made by Immutep and should not be relied upon as an independent source of information. Please refer to the Company's website and/or the Company's filings to the ASX and SEC for further information.*

*The views expressed in this presentation contain information derived from publicly available sources that have not been independently verified. No representation or warranty is made as to the accuracy, completeness or reliability of the information.*

*Any forward looking statements in this presentation have been prepared on the basis of a number of assumptions which may prove incorrect and the current intentions, plans, expectations and beliefs about future events are subject to risks, uncertainties and other factors, many of which are outside Immutep's control. Important factors that could cause actual results to differ materially from assumptions or expectations expressed or implied in this presentation include known and unknown risks. Because actual results could differ materially to assumptions made and Immutep's current intentions, plans, expectations and beliefs about the future, you are urged to view all forward looking statements contained in this presentation with caution.*

*This presentation should not be relied on as a recommendation or forecast by Immutep. Nothing in this presentation should be construed as either an offer to sell or a solicitation of an offer to buy or sell shares in any jurisdiction.*

*This presentation is authorised for release by the CEO of Immutep Limited.*

**Eftilagimod Alpha (efti):  
A First-in-Class Soluble LAG-3 Protein**


# LAG-3: Approved Checkpoint with Unique Characteristics

Immune system's role in controlling cancer has led to regulatory approval of immunotherapies targeting CTLA-4, PD-1, and now LAG-3 checkpoints





**Cytotoxic T lymphocyte  
Antigen-4 (CTLA-4)**

*Yervoy (anti-CTLA-4) approved 2011;  
commercial sales >\$2 billion in 2021*




**Programmed Cell Death  
Protein-1 (PD-1)**

*Keytruda & Opdivo (anti-PD-1) approved  
2014; combined commercial sales  
>\$24 billion in 2021*



**Lymphocyte Activating  
Gene-3 (LAG-3)\***

*Relatlimab (anti-LAG-3) approved 2022  
in combination with Opdivo; BMS est.  
>\$4 billion in NRA sales\*\* in 2029*



LAG-3 is unique in that its inhibition on T cells & activation of dendritic cells engages the adaptive & innate immune systems against cancer offering significant potential to: (1) improve responses to standard-of-care immunotherapy & chemotherapy, (2) limit emergence of resistance, (3) offer chemotherapy-free options in select indications.

For personal use only

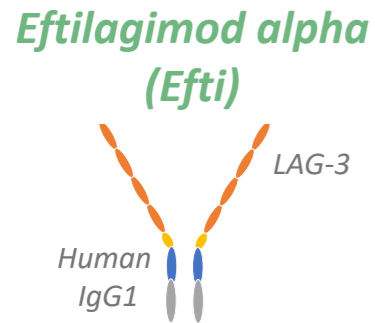
# Immutep LAG-3 Pipeline

For personal use only

	Program	Preclinical	Phase I	Phase II	Late Stage*	Commercial Rights	
ONCOLOGY	<b>Eftilagimod Alpha (efti or IMP321)</b> APC activating soluble LAG-3 protein 	Metastatic Breast Cancer (Chemo-IO) - AIPAC					 Global Rights
		1 <sup>st</sup> Line Head and Neck Squamous Cell Carcinoma (IO-IO) - TACTI-003 <sup>a</sup>					
		2 <sup>nd</sup> Line Head and Neck Squamous Cell Carcinoma (IO-IO) - TACTI-002 <sup>a</sup>					
		1 <sup>st</sup> Line Non-Small Cell Lung Carcinoma (IO-IO) - TACTI-002 <sup>a</sup>					
		2 <sup>nd</sup> Line PD-X Refractory Non-Small Cell Lung Carcinoma (IO-IO) - TACTI-002 <sup>a</sup>					
		Solid Tumors (IO-IO-chemo) - INSIGHT-003 <sup>§</sup>					
		Solid Tumors (IO-IO) - INSIGHT-004 <sup>§, b</sup>				 Merck KGaA Darmstadt, Germany	
		Melanoma (IO-IO) - TACTI-mel <sup>a</sup>					
		Soft Tissue Sarcoma (IO-IO-RT) <sup>§</sup>				 Narodowy Instytut Onkologii	
	Metastatic Breast Cancer & Other Solid Tumors (Chemo-IO & IO-IO) <sup>#</sup>					 EOC China Rights	
	<b>LAG525</b> Antagonist Antibody 	Solid Tumors + Blood Cancer (IO-IO Combo)					 Global Rights
		Triple Negative Breast Cancer (Chemo-IO Combo)					
Melanoma (IO-IO-Small Molecule Combo)							
Solid Tumors (IO-IO Combo)							
TNBC (Chemo-IO-Small Molecule Combo)							
Small Molecule Anti-LAG-3	Undisclosed					 Global Rights	
AUTOIMMUNE DISEASE	<b>GSK'781</b> Depleting Antibody 	Ulcerative Colitis					 Global Rights
		Psoriasis					
		Healthy Japanese and Caucasian Subjects					
	<b>IMP761</b> Agonist Antibody 	Undisclosed					 Global Rights

Information in pipeline chart current as of September 2022; For EOC's China rights, Immutep may receive undisclosed milestones plus royalties; [LAG525 - ClinicalTrials.gov](#) (for Novartis' global rights, Immutep may receive undisclosed milestones plus royalties); [GSK2831781 - ClinicalTrials.gov](#) (for GSK's global rights, Immutep may receive up to €64m in total upfront payments and milestones, plus royalties); \* Late stage refers to Phase IIb clinical trials or more clinically advanced clinical trials; # Conducted by EOC in China. Immutep has no control over either the trials. <sup>§</sup> Investigator Initiated Trials, controlled by lead investigator and therefore Immutep has no control over this clinical trial; <sup>a</sup> In combination with KEYTRUDA®; <sup>b</sup> In combination with BAVENCIO®

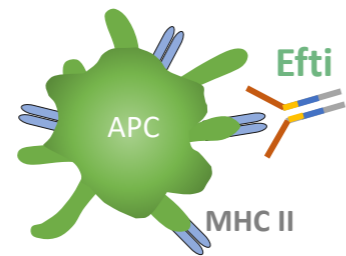
For personal use only



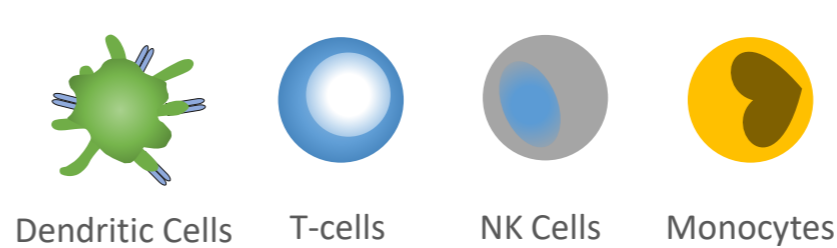
*Immutep's proprietary soluble LAG-3Ig clinical candidate is a first-in-class antigen-presenting cell (APC) agonist via MHC II that capitalizes on LAG-3's unique characteristics*

## Pushing the Accelerator on the Immune System

APC activation with Efti



Anti-tumor immune cell activation



**Efti, a soluble LAG-3 protein, acts as a key to unlock broad activation of the immune system**

- Capitalizes on LAG-3's unique ability to drive adaptive & innate immune systems against cancer
- Has high affinity for a subset of MHC II ligand on APCs
- Its activation of APCs drives broad stimulation of multiple anti-tumor cells, as well as a significant increase in IFN- $\gamma$  and CXCL10 serum biomarkers for systemic TH1 response

**Compelling pairing capabilities**

- Excellent safety profile drives high suitability for combination approaches
- Synergistic activity & encouraging clinical results with multiple agents including anti-PD-1, anti-PD-L1, and chemotherapy
- Enhances clinical activity of anti-PD-1 across PD-L1 status, including low & negative PD-L1 tumors

# **TACTI-002 Phase II Trial – Part A:**

**Efti + Pembrolizumab Combination in  
1st Line Non-Small Cell Lung Cancer (1L NSCLC)**

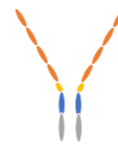
## 1L NSCLC Epidemiology<sup>1,2</sup>

- 1.87 million NSCLC diagnoses per annum –
- Most frequent cause of cancer death (18%) –
- 1.3 million patients develop metastatic disease & are eligible to receive anti-PD-(L)1 –

**Unmet need in 1L NSCLC** as median Overall Survival still <24 months for most patients

Patients with **low PD-L1 status** have poorer responses to checkpoint therapy (TPS <50% = **~70% patient population**)

High discontinuation rates due to toxicity **limits Duration of Response** of checkpoint & chemo combinations



Well-tolerated treatment options that synergize with SOC and improve outcomes across PD-L1 status, including negative & low PD-L1 tumors, are necessary in frontline NSCLC. Efti in combination with anti-PD-1 immunotherapy has significant potential to fill this unmet need.

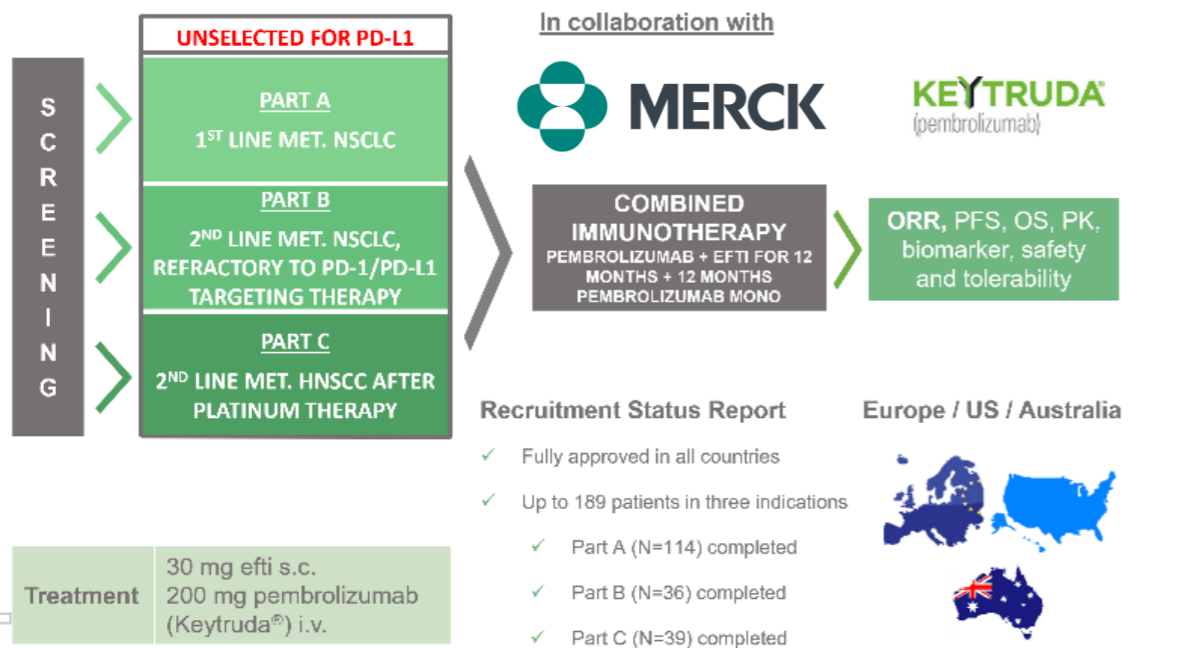


# Phase II Trial Evaluating Efti + Pembro in 1L NSCLC

For personal use only

TACTI-002/KEYNOTE-798: 1<sup>st</sup> Line Non-Small Cell Lung Cancer (Part A)

## TACTI-002: Two ACTIVE Immunotherapeutics in NSCLC & HNSCC



Baseline characteristics for PD-L1 All Comer Trial		Part A (N=114)
Age, median (range), years		67 (44-85)
Sex, n (%)	Female / Male	30 (26.3) / 84 (73.7)
ECOG PS score, n (%)	0 / 1	43 (37.7) / 71 (62.3)
Smoking status, n (%)	Current or Ex-smoker / Non-smoker	108 (94.7) / 6 (5.3)
Histology, n (%)	Squamous / Non-squamous / Unknown	40 (35.1) / 72 (63.2) / 2 (1.8)
Metastatic disease, n (%)	Yes / No	113 (99.1) / 1 (0.9)
PD-L1 expression TPS <sup>1</sup> , n (%)	< 1%	37 (34.3)
	1-49%	42 (38.9)
	≥ 50%	29 (26.9)
Previous therapy, n (%)	Radiotherapy	38 (33.3)
	Surgery	23 (20.2)
	Systemic therapy for non-metastatic disease	26 (22.8)

### All-comer trial for 1L NSCLC patients with all levels of PD-L1 expression

- ~75% of patients have PD-L1 TPS of <50%
- 34.3% of patients have PD-L1 TPS of <1%
- 99.1% had metastatic disease at study entry

# Encouraging Clinical Results; Primary Objective Achieved

TACTI-002/KEYNOTE-798: 1L NSCLC (Part A)

## ORR – PD-L1 all comer

Response	iRECIST <sup>4</sup> n (%)	RECIST 1.1 <sup>4</sup> n (%)
Complete Response	1 (0.9)	1 (0.9)
Partial Response	45 (39.5)	43 (37.8)
Stable Disease	37 (32.5)	37 (32.5)
Progression	18 (15.8)	20 (17.5)
Not Evaluable <sup>1</sup>	13 (11.4)	13 (11.4)
<b>ORR, (ITT=114); [95% CI]<sup>2</sup></b>	<b>46 (40.4);</b> [31.3-50.0]	<b>44 (38.6);</b> [29.6-48.2]
<b>ORR (EVAL<sup>3</sup> =101); [95% CI]<sup>2</sup></b>	<b>46 (45.5);</b> [35.6-55.8]	<b>44 (43.6);</b> [33.7-53.8]

- Primary Objective achieved (ORR > 35%)
- Responses confirmed in 87% of cases<sup>6</sup>
- Responses comparable between iRECIST and RECIST 1.1.
- Comparable ORR for squamous and non-squamous histologies
- 45% ORR for TPS of 1-49% and >30% & for PD-L1 negative patients

## Tumor Response by PD-L1 status<sup>5</sup>

ORR & DCR by iRECIST, n (%)	<1%, N=32	1-49%, N=38	≥50%, N=20	≥1% N=58
<b>ORR</b>	<b>10 (31.3)</b>	<b>17 (44.7)</b>	<b>11 (55.0)</b>	<b>28 (48.3)</b>
[95% CI] <sup>2</sup>	[16.1-50.0]	[28.6-61.7]	[31.5-76.9]	[35.0-61.8]
<b>DCR</b>	<b>21 (65.6)</b>	<b>30 (78.9)</b>	<b>16 (80.0)</b>	<b>46 (79.3)</b>
[95% CI] <sup>2</sup>	[46.8-81.4]	[62.7-90.5]	[56.3-94.3]	[66.7-88.8]

Note: ORR for combined central + local PD-L1 (N=108): ORR for PD-L1 TPS <1% of 27%; ORR for 1-49% of 42.9%; ORR for ≥50% of 51.7%; ORR for ≥1% of 46.5%.

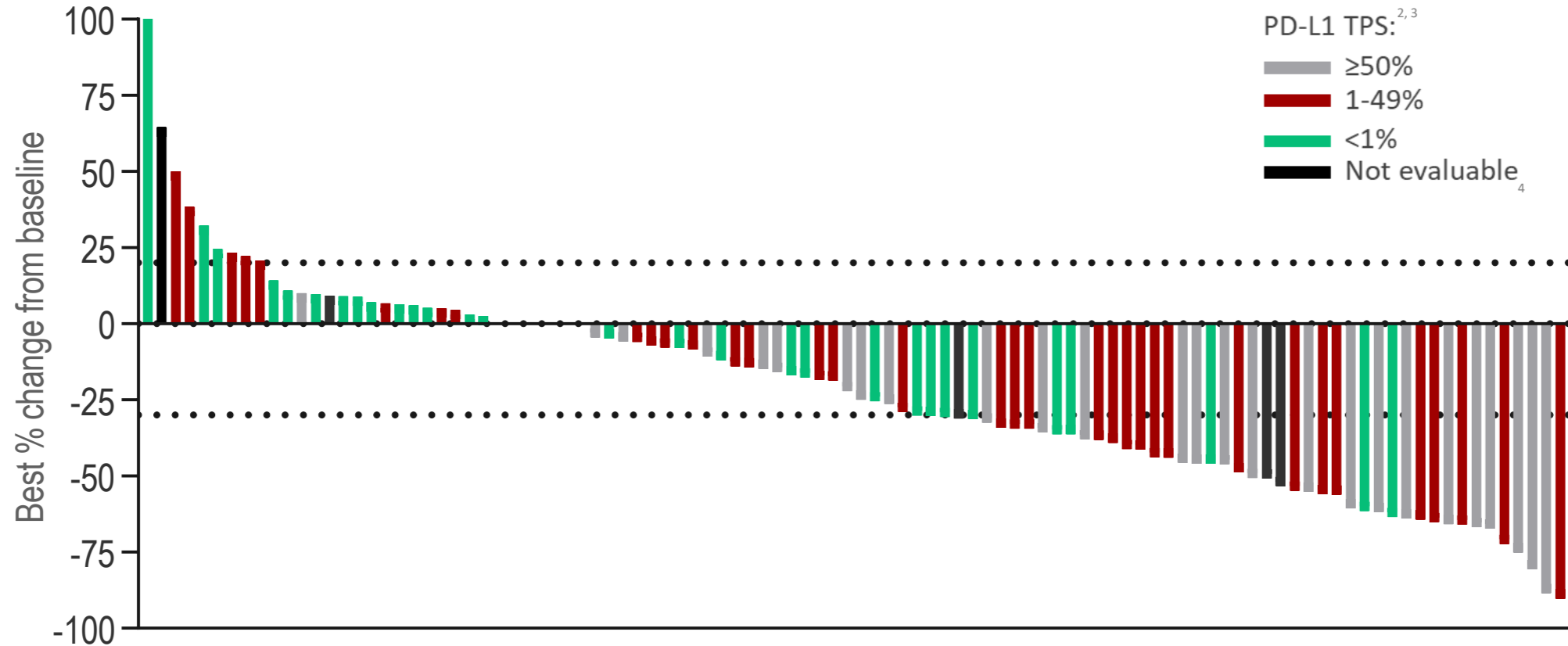
## Tumor Response by tumor type

Tumor Response, n (%)	Squamous, N=40	Non-squamous, N=72
<b>ORR</b>	<b>15 (37.5)</b>	<b>29 (40.3)</b>
[95% CI] <sup>2</sup>	[22.7-54.2]	[28.9-52.5]
<b>DCR</b>	<b>33 (82.5)</b>	<b>48 (66.7)</b>
[95% CI] <sup>2</sup>	[67.2-92.7]	[54.6-77.3]

Note: 2 pts with tumor type not otherwise specified had a PR as BOR.

# Responses Across Entire PD-L1 Spectrum

TACTI-002/KEYNOTE-798: 1L NSCLC (Part A)



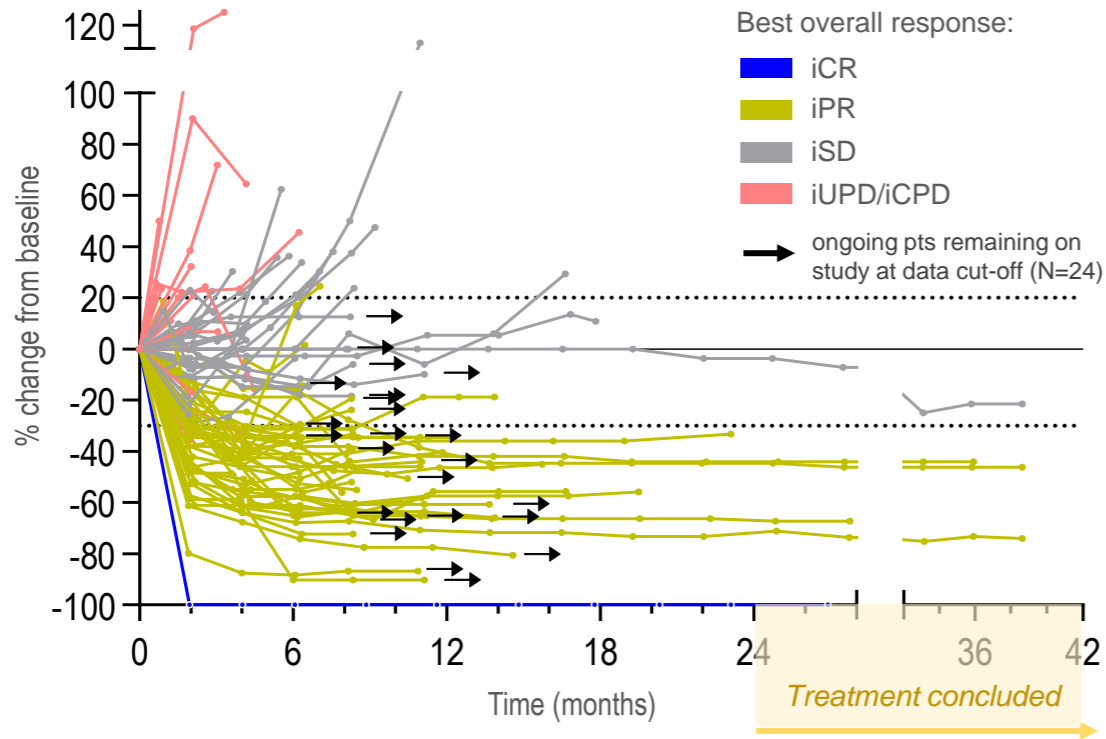
- Responses are deep and across all PD-L1 subgroups
- ~70 % of patients have a decrease of target lesions

For personal use only

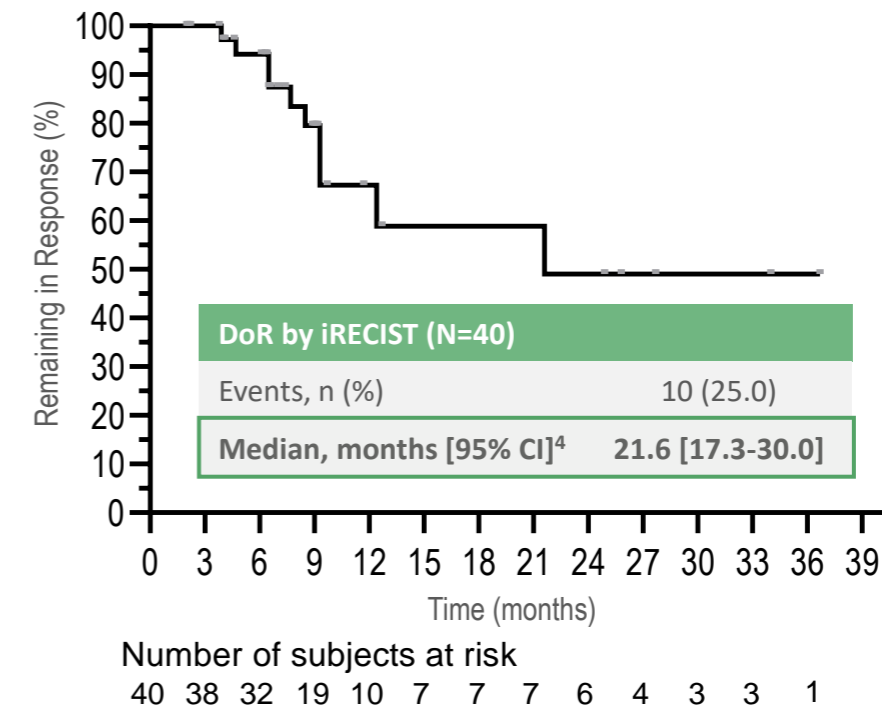
# Deep & Durable Responses: Interim Median DoR 21.6 Months

TACTI-002/KEYNOTE-798: 1L NSCLC (Part A)

## Efficacy: Change in Tumor Size Over Time<sup>1</sup>



## Interim Median Duration of Response (DoR)<sup>2,3</sup>



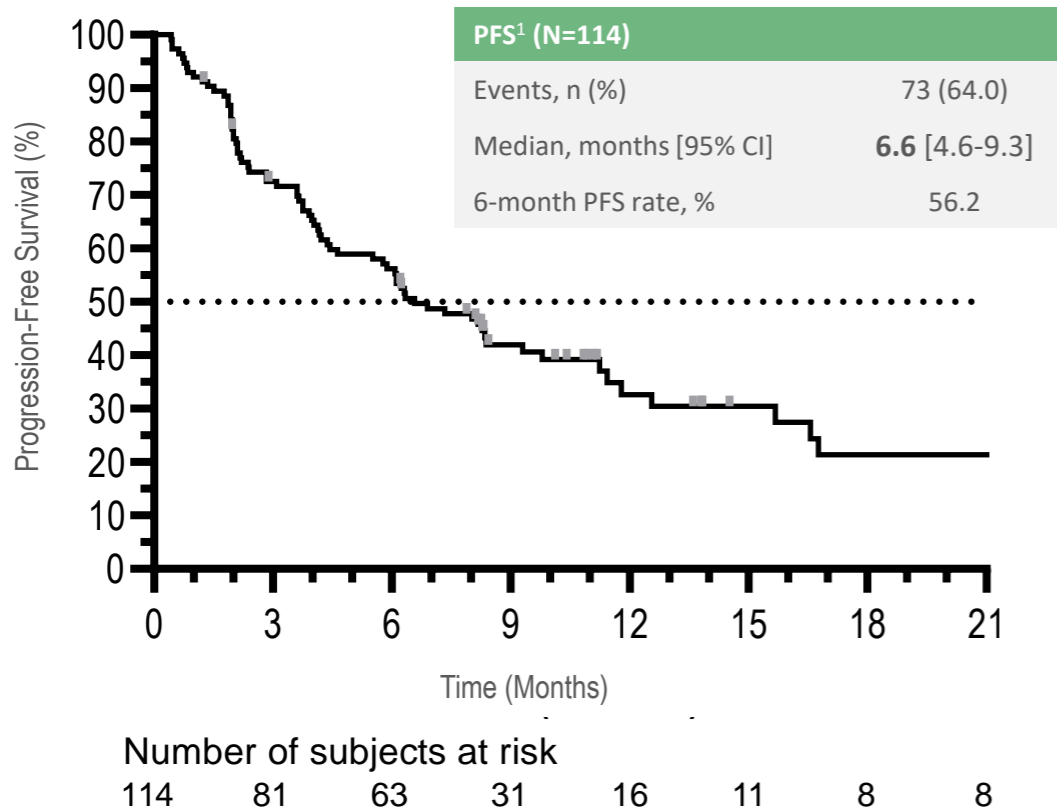
- Response onset is early & responses are long-lasting: interim mDoR 21.6 months
- Less than 10% of responding patients progress within 6 months

For personal use only

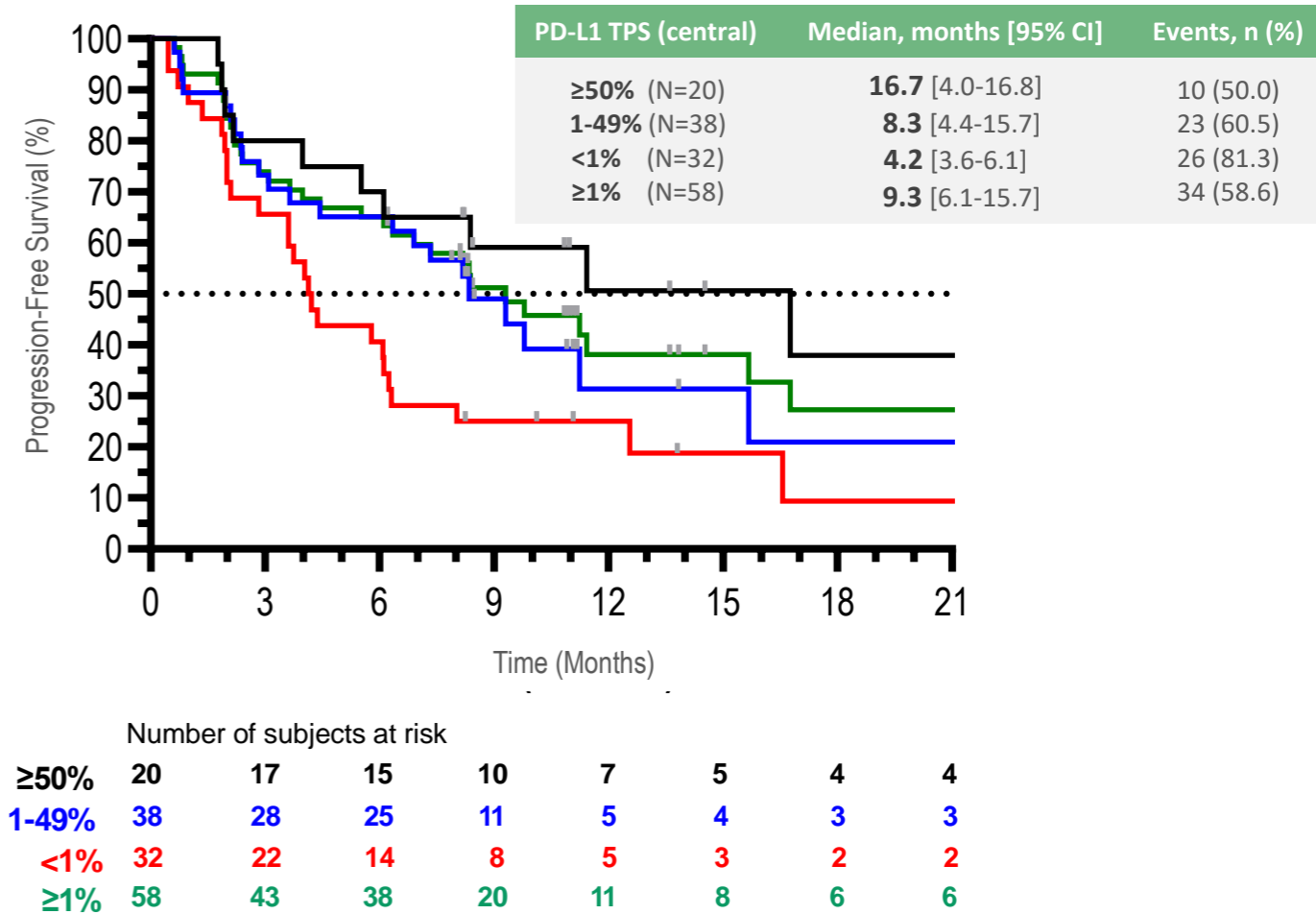
# Promising Progression Free Survival (PFS)

TACTI-002/KEYNOTE-798: 1L NSCLC (Part A)

## PFS<sup>1</sup> – PD-L1 all comer (ITT)



## PFS<sup>1</sup> by PD-L1 status



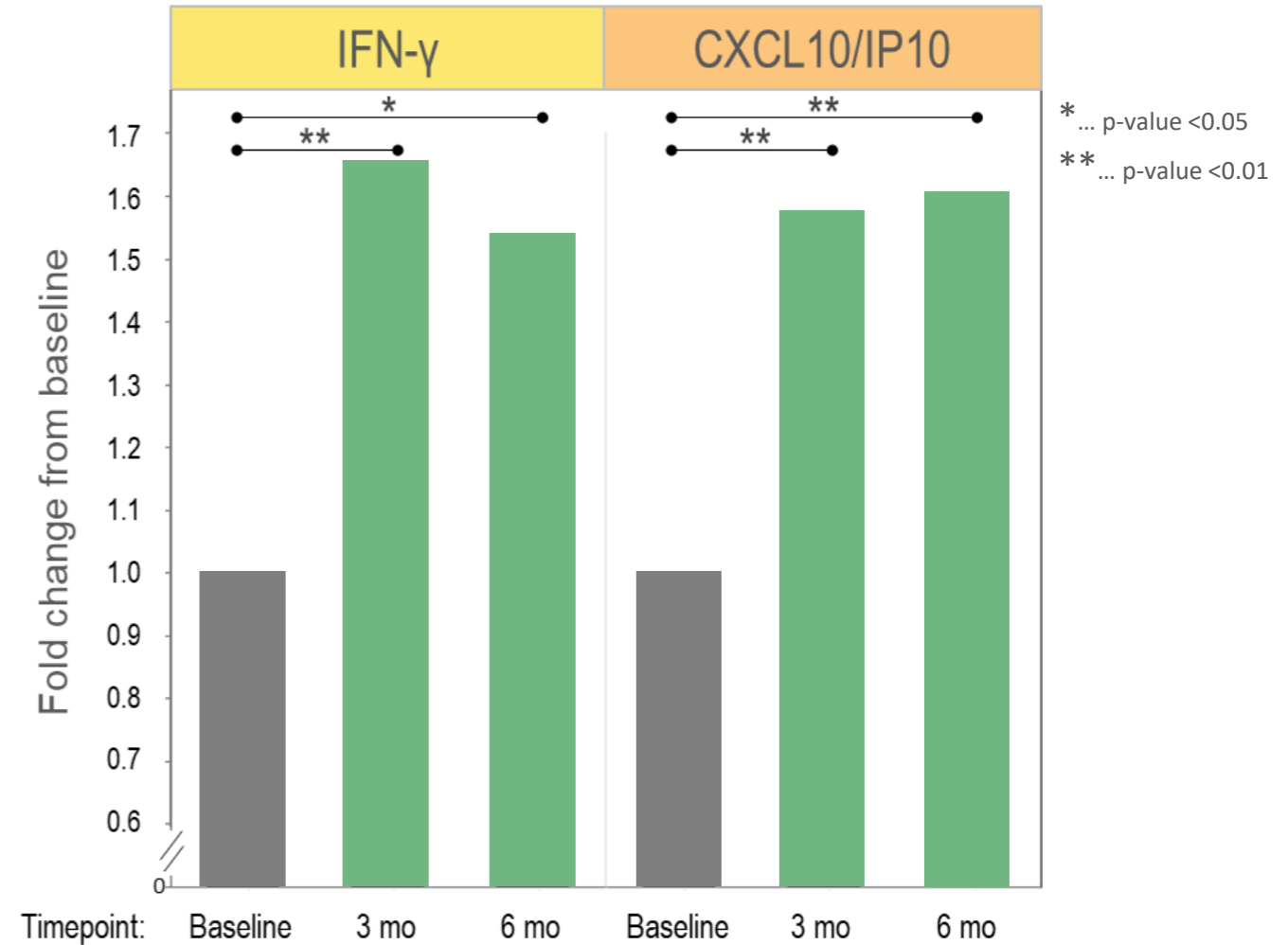
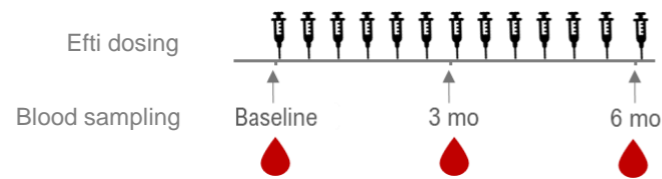
For personal use only

# Initial Efti + Pembrolizumab Pharmacodynamic Data

TACTI-002/KEYNOTE-798: 1L NSCLC (Part A)

## Key takeaways:

- Significant increase in IFN- $\gamma$  and CXCL10 serum biomarkers for systemic TH1 response at 3 and 6 months compared to baseline. Substantiates efti's unique stimulation of the immune system, also seen in randomized AIPAC Phase IIb trial in Breast Cancer.
- Increased IFN- $\gamma$  levels have been associated with objective tumor responses with anti-PD-1 therapy<sup>1</sup> & CXCL10 has been shown to contribute to "hot" tumor microenvironment<sup>2</sup>
- Increase is seen early (<24 hours) after first efti administration<sup>3</sup>
- Blood samples collected pre-efti dosing at baseline, after 3 months (n=68) and 6 months (n=36), 2 weeks after the previous efti dosing -> *minimal residual effect*



## TACTI-002/KEYNOTE-798: 1L NSCLC (Part A)

### Overview of adverse reactions

Safety parameter <sup>1</sup>	n (%)
Adverse reactions with fatal outcome <sup>2</sup>	3 (2.6)
Serious adverse reactions <sup>2</sup>	12 (10.5)
Grade ≥3 adverse reactions <sup>2</sup>	14 (12.3)
Adverse reactions leading to discontinuation of treatment <sup>2</sup>	11 (9.6)

- Median efti exposure was 24.7 weeks (range 1- 58.0) and 24.2 weeks for pembro (range 0.1-103.3).
- 6 pts completed 2 years of treatment and 24 pts still on therapy at data cut-off.
- 26.3% of pts had any type of local injection site reactions<sup>3</sup> G1+2. No reactions ≥ G3 were reported.
- irAEs<sup>2</sup> >2% were: hypothyroidism (6.1%), pneumonitis (4.4%), hyperthyroidism (3.5 %), and myositis (2.6%).

### Frequent TEARs (incidence ≥10%) by PT related to treatment<sup>2</sup>

Adverse event by PT, n (%)	Any grade	G3	G4	G5
Pruritus	23 (20.2)	N/A	N/A	N/A
Asthenia	22 (19.3)	N/A	N/A	N/A
Rash	15 (13.2)	N/A	N/A	N/A
Diarrhoea	12 (10.5)	1 (0.9)	N/A	N/A
Fatigue	12 (10.5)	1 (0.9)	N/A	N/A

- Rate of discontinuation due to drug related adverse events comparable to pembrolizumab monotherapy\*\*
- **Safety profile**, including immune mediated adverse events, **comparable to pembrolizumab monotherapy** except for the addition of any type of local injection site reactions\*\*

# Benchmarking against Pembrolizumab Monotherapy: Strong ORR & PFS Across PD-L1 Spectrum

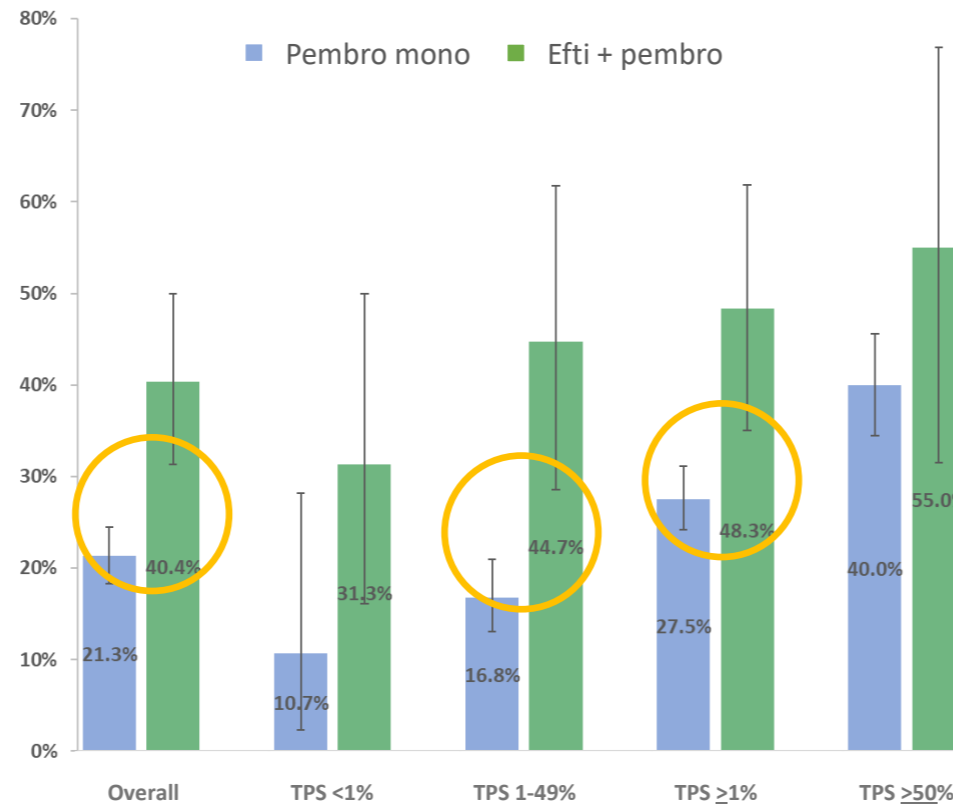
TACTI-002/KEYNOTE-798: 1L NSCLC (Part A)

## Key Takeaways

- Superior ORR/PFS across all PD-L1 levels
- ORR at  $\geq 1\%$  and 1-49% confidence intervals do not overlap with ORR reported for pembro monotherapy
- Sustained, durable responses similar to pembro monotherapy
- Well tolerated & safety profile remains similar to pembro alone
- Efti has potential to substantially increase # of patients that respond to anti-PD-1 therapy, due to its orthogonal mechanism of action
- Of note, efti + pembrolizumab has **Fast Track Designation in  $\geq 1\%$  TPS** in 1<sup>st</sup> Line NSCLC

## Overall Response Rate (ORR)

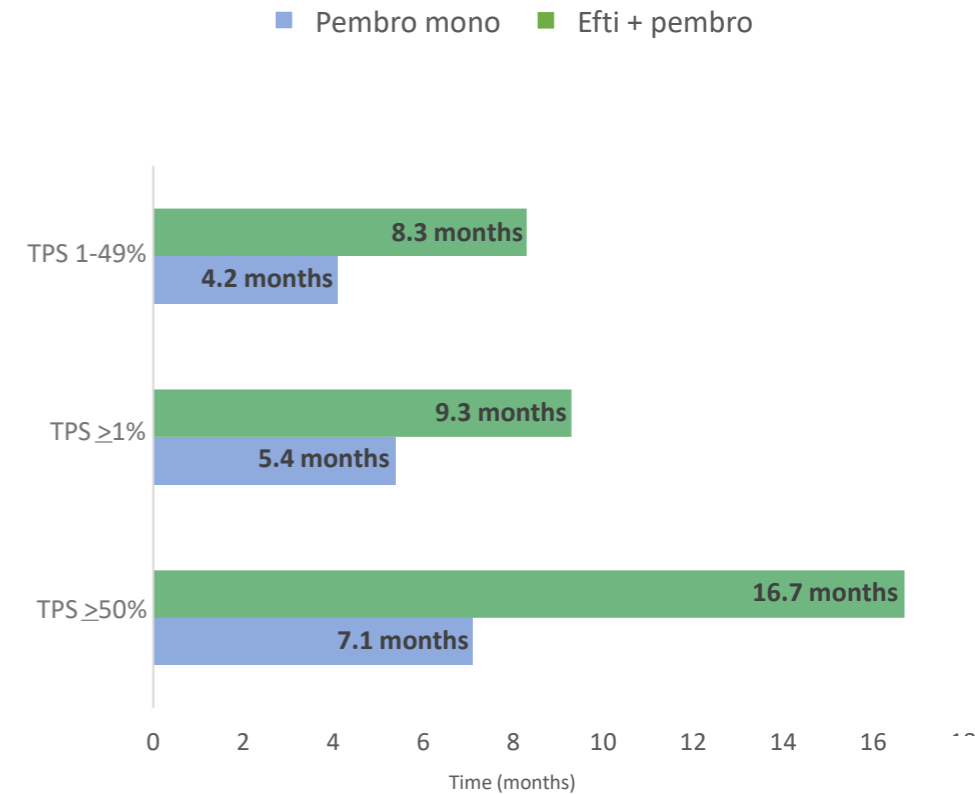
(with 95% confidence interval)



Confidence intervals do not overlap

## Median Progression Free Survival# (PFS)

(by PD-L1 TPS Score)



\* Efti + Pembro ORR by iRECIST, unconfirmed, Total (N=114) and PD-L1 TPS subgroups (N=90). Data cut-off July 1, 2022. Pembrolizumab ('pembro') mono efficacy used for benchmarking for ORR: Total calculation based on KN-001; KN-042 and on adjustment for the same PD-L1 subgroup distribution as in TACTI-002. < 1% TPS: calculation based on limited data set from KN-001 (1st & 2nd line altogether). 1-49%,  $\geq 50\%$ , and  $\geq 1\%$  TPS based on KN-001, KN-042. # PFS by PD-L1 status (N=90) using central assessment for 90 patients. Pembro mono efficacy used for benchmarking: 1-49%,  $\geq 50\%$ , and  $\geq 1\%$  TPS based on KN-001, KN-042. Lancet [https://doi.org/10.1016/S0140-6736\(18\)32409-7](https://doi.org/10.1016/S0140-6736(18)32409-7), Oral Presentation 2018 ASCO, EPAR assessment report, N Engl J Med 2016; 375:1823-33; KN-024 update J Clin Oncol 2019, KN-024 J Clin Oncol 2021

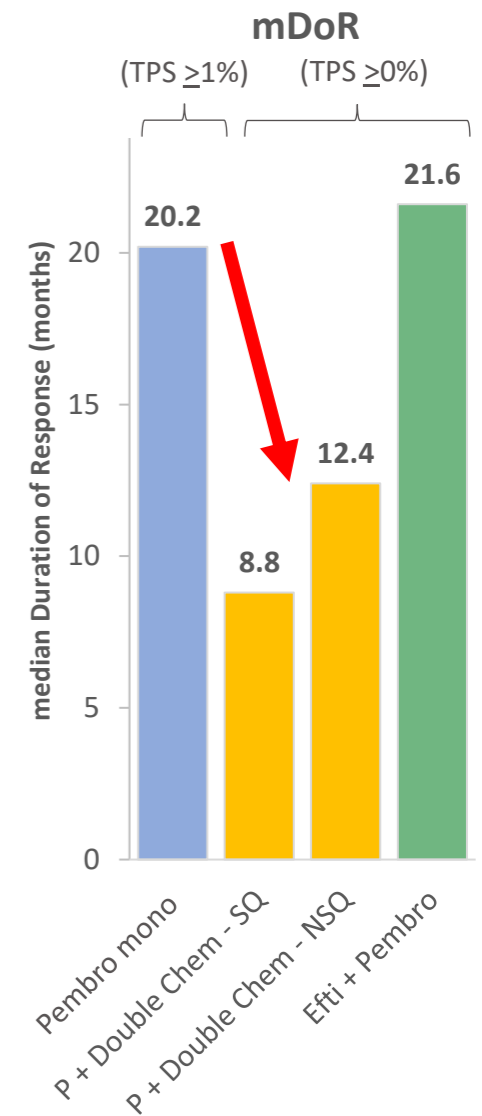
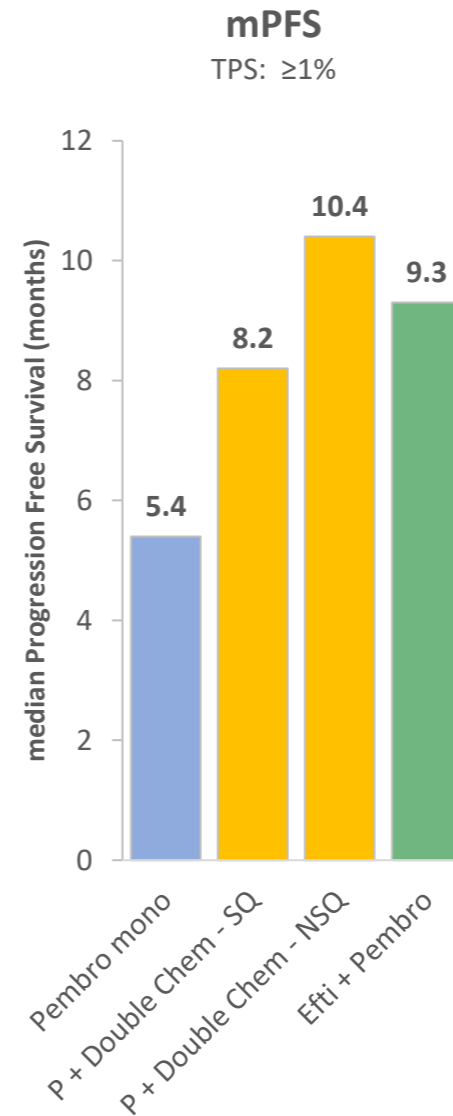
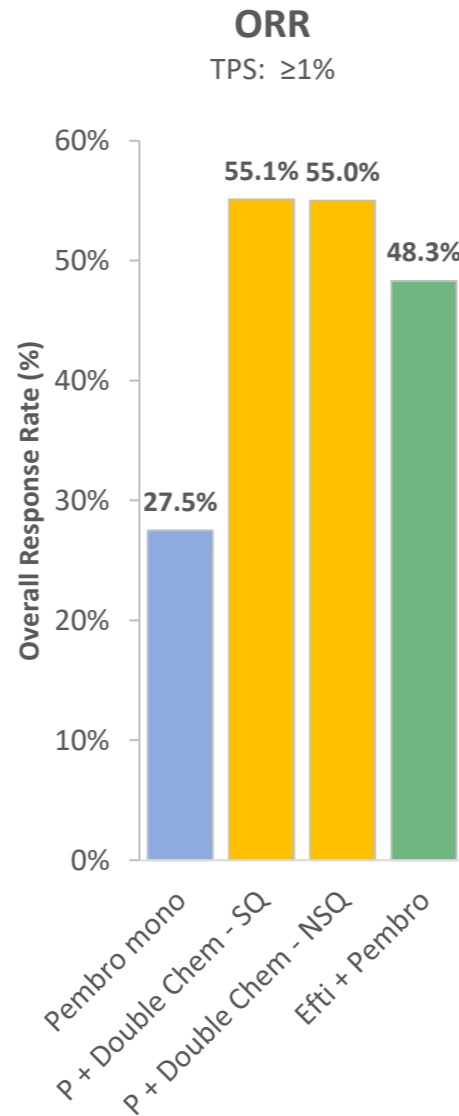


# Benchmarking against Pembrolizumab Monotherapy and Pembrolizumab-Chemotherapy Combination

TACTI-002/KEYNOTE-798: 1L NSCLC (Part A)

## Key Takeaways

- ORR & mPFS well ahead of pembro mono and similar range to chemo-IO
- DoR well ahead chemo-IO and ahead of pembro mono, despite TACTI-002 having 34.3% patients with TPS <1% vs pembro mono results from TPS  $\geq$ 1% group
- On an individual basis, these key parameters for efti+pembro combination are impressive. Taken together, efti+pembro holds significant promise to positively impact patient outcomes.



For personal use only

# **INSIGHT-003 Phase 1 Trial:**

**Efti + Pembrolizumab + Chemotherapy  
Combination in 1L NSCLC**

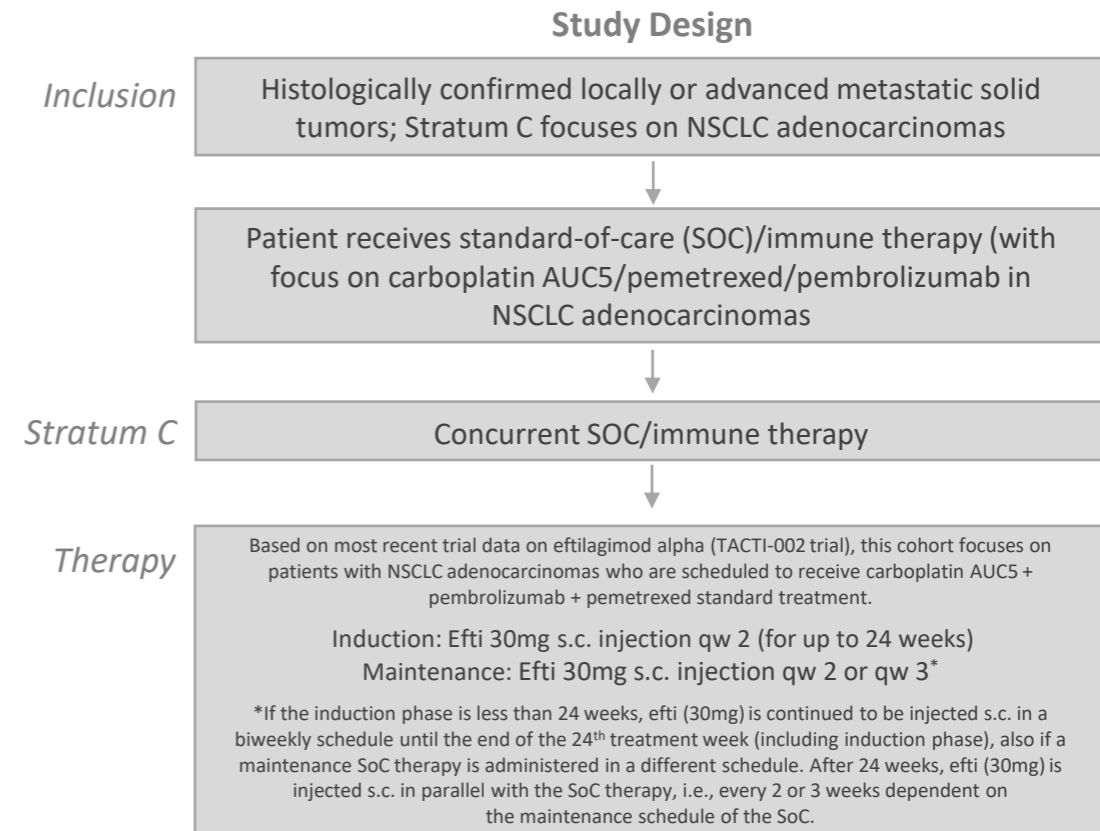
# INSIGHT-003: IO + IO + Chemo Combination Trial

INSIGHT-003: Phase I in Solid Tumors Focusing on NSCLC Adenocarcinomas

## INSIGHT-003 - Third arm (Stratum C) of ongoing investigator-initiated study focusing on NSCLC adenocarcinomas



- Evaluating triple combination therapy consisting of efti in conjunction with carboplatin/pemetrexed & anti-PD-1 therapy
- Trial assessing safety, tolerability and initial efficacy
- 14 of 20 metastatic NSCLC patients have been enrolled between 2<sup>nd</sup> Aug 2021 until 14<sup>th</sup> Oct 2022 data cut off
- Median age 66 years; 71.4% male
- Majority of patients have PD-L1 TPS <50%
- Triple combination has been well tolerated & appears to be safe
- Promising early results with 72.7% response rate and 90.9% disease control rate in evaluable (N=11) 1st line NSCLC patients



# Interim Safety and Initial Efficacy

INSIGHT-003: Phase I in Solid Tumors Focusing on NSCLC Adenocarcinomas

## Initial Efficacy

Tumour Response according to RECIST 1.1 (N=11)	N, (%)
Complete Response (CR)	0 (0)
Partial Response (PR)	<b>8 (72.7%)</b>
Stable Disease (SD)	2 (18.2%)
Progressive Disease (PD)	1 (9.1%)
Objective Response Rate (ORR)	8 (72.7%)
Disease Control Rate (DCR)	<b>10 (90.9%)</b>

Nine (81.8 %) patients had PD-L1 TPS <50% with an ORR of 66.7 % in this subset

## Interim Safety

Safety Parameter (N=14)	N, (%)
Most Frequent AEs	1 (9.1)
Neutrophil count decreased (grade 1-4)	11 (78.6)
White blood cell decreased (grade 1-4)	9 (64.3)
Platelet count decreased (grade 1-3)	8 (57.1)
Anemia (grade 1-3)	8 (57.1)
Patients with at least one SAE	4 (28.6)
Patients with at least one SAE related to study treatment	1 (7.1)

No new safety signals detected thus far

*“Efti has accumulated an excellent safety profile to date, driving its high suitability for combination with standard of care therapies to address areas of unmet need for cancer patients. INSIGHT-003 represents the first triple combination therapy consisting of efti plus anti-PD-1 and chemo, and we are pleased with these promising, early results.”* - **Prof. Dr. Salah-Eddin Al-Batran, Lead Investigator**

# 1L NSCLC: Conclusion & Outlook

## Conclusion:

- Large data set for efti+pembro (+chemo) combination with 120+ pts in 1st line NSCLC provides robust basis for phase III
  - ✓ Efti+pembro nearly doubles ORR of pembro mono (40.4% vs 21.3%), extends PFS, & maintains long DoR/safety profile of pembro mono
  - ✓ Due to orthogonal MoA, efti has potential to greatly increase # of patients who respond to anti-PD-1, including low/negative TPS
- Initial pharmacodynamic data of efti+pembro reveals significant increase in IFN- $\gamma$  & CXCL10 (Th1 biomarker)  $\rightarrow$  proof of principle
- Initial data shows efti + SoC doublet chemo + anti-PD-1 is feasible & safe with promising efficacy  $\rightarrow$  increases flexibility for Phase 3 planning
- Strength of efti+pembro clinical data has led to Fast Track Designation in  $\geq 1\%$  TPS in 1st Line NSCLC

## Outlook:

- Planning around intelligent registrational relevant trials (e.g. adaptive Phase 2/3) is in progress and under discussion with regulators. Potential design options are proceeding and include:
  - ✓ Superiority in terms of OS against pembro monotherapy restricted to patients where this combination could potentially demonstrate superiority
  - ✓ Superiority in terms of OS vs. doublet chemo + anti-PD-1/PD-L1 in appropriate 1st line NSCLC patients
- Trials are being planned in most cost-effective and time-efficient manner
- Final trial design and patient population will depend on feedback from agencies
- Expected timelines are design feedback in H1 2023 concluded and trial start in H2 2023

# Progress in HNSCC & MBC

For personal use only

# Targeting High Unmet Needs in 1st Line HNSCC & Metastatic Breast Cancer

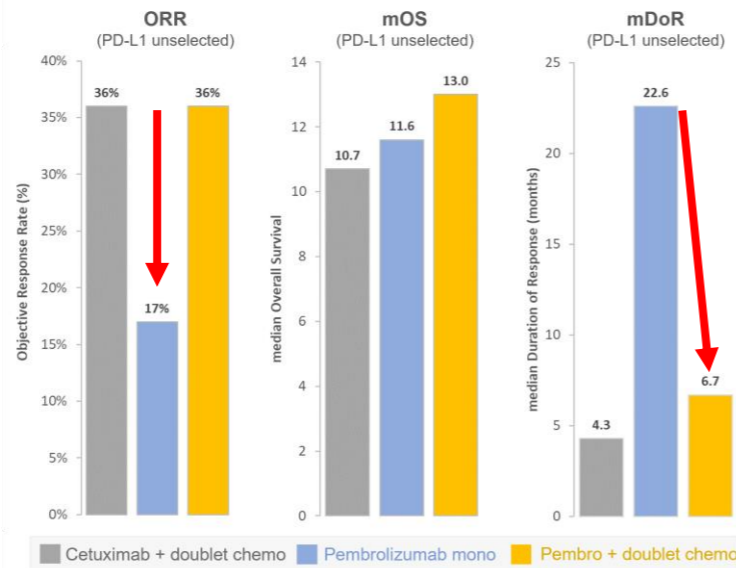
For personal use only

## HNSCC:

- Approx. 900,000 cases and over 400,000 deaths per annum worldwide<sup>1</sup>.
- Pembrolizumab approved for 1<sup>st</sup> line HNSCC with chemo & also as monotherapy for patients whose tumors express PD-L1 (CPS ≥1)<sup>1</sup>

## Unmet Need in 1<sup>st</sup> Line HNSCC:

- Attain comparable DoR plus higher ORR & improved OS with similar safety to pembro mono utilizing efi+pembro combination



## Update on randomized Phase IIb TACTI-003 trial

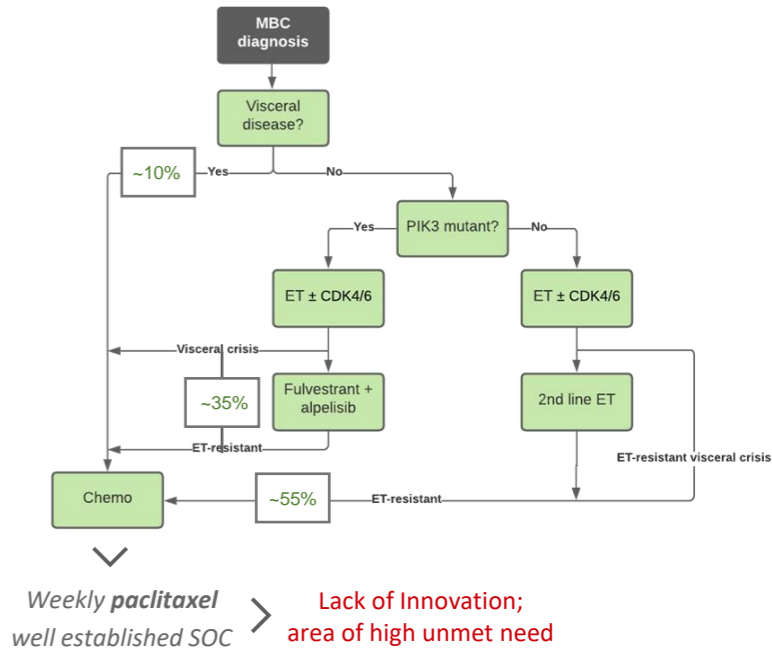
- ✓ Efti + pembro vs. pembro alone in CPS≥1; received FDA Fast Track designation on strength of TACTI-002 data in 2L HNSCC
- ✓ Recruiting (~38% enrolled; new sites activated & enrollment increasing\*)
- ✓ Independent Data Monitoring Committee (IDMC) recommended continuing trial with no modifications after review of initial safety data; also reviewed initial efficacy data yet was not primary focus of the analysis
- ✓ *Trial in Progress* abstract presented at SITC 2022

## Breast Cancer:

- Over 2 million breast cancer diagnoses p.a. worldwide; ~70% are HR<sup>+</sup>/HER2<sup>neg/low</sup>
- Up to 550,000 patients in total develop metastatic disease and are eligible to receive chemotherapy<sup>2,3</sup>

## Unmet Need in MBC:

- Improving OS while maintaining QoL in HER2- MBC patients utilizing efi in combination with standard of care chemotherapy



## Strategy in MBC

- ✓ Based on encouraging clinical data from the multicenter, placebo-controlled, double-blind, 1:1 randomized Phase IIb AIPAC trial and high unmet need, metastatic breast cancer (MBC) remains an attractive opportunity
- ✓ ImmuteP's preparations for future clinical development in MBC, including engagement with regulators, CROs & other stakeholders, are progressing

## 2022 Milestones

- Year to date:
  - ✓ 1L NSCLC Oral Presentation at ASCO (TACTI-002; Part A)
  - ✓ 2L NSCLC PD-X refractory data at ELCC & WCLC 2022 (TACTI-002; Part B)
  - ✓ Fast Track Designation granted in 1L NSCLC
  - ✓ New, significant data from AIPAC study
  - ✓ IP expansion for efitlagimod alpha
  - ✓ New data from Phase II TACTI-002 in 1L NSCLC at SITC 2022
  - ✓ Initial results from INSIGHT-003 (triple-combo) at SITC 2022
  - ✓ Trial in progress poster on randomized trial in 1L HNSCC at SITC 2022
- Expansion of existing programs (i.e., new sarcoma trial)
- Regulatory updates
- Manufacturing scale up to 2,000L
- Updates on IMP761 & partnered programs

## Corporate Snapshot

- Pioneering LAG-3 portfolio in oncology and autoimmune diseases with four product candidates in multiple clinical trials
- First-in-class positioning with efitlagimod alpha (efti)
- Multiple big pharma partnerships & collaborations, while retaining full control of efti (ex-China) & IMP761
- Well funded with ~A\$73.9 million\* in cash
- Cash runway to early CY2024\*
- Market cap ~A\$280M / \$185M US\*\*
- Ticker symbols:
  - ✓ IMM (ASX) & IMMP (NASDAQ)
- Total institutional ownership of ~57% includes Fidelity (FIL Ltd.) ~7.41% and Australian Ethical ~4.98%\*\*\*



For personal use only



Thank You