

# Study of investigational REGN7075 + cemiplimab in patients with advanced solid tumors



Primary Objective: evaluate the safety, tolerability, and antitumor activity of REGN7075 + cemiplimab in adult patients with advanced solid tumors



PATIENTS WITH ADVANCED SOLID TUMORS (N≈769)

## OPEN LABEL INTERVENTION

### Dose Escalation

REGN7075  
monotherapy  
(IV or SC)  
QW

REGN7075  
+  
cemiplimab  
(IV or SC)  
QW or Q3W

### Dose Expansion Cohorts

REGN7075 (IV or SC) QW or Q3W + Cemiplimab (IV or SC) Q3W

A	B	C	D	E	F	G	H
TNBC	CSCC	NSCLC	HNSCC	MSS-CRC	MSS-CRC	EGFR-mutant NSCLC	EGFR-mutant NSCLC
				With active liver metastases and/or active peritoneal metastases	With isolated lung/lymph node metastases	Post 3rd generation TKI	Post 3rd generation TKI and post platinum-doublet chemotherapy

## Primary Endpoints

Safety and tolerability  
Objective response rate

## Key Secondary Endpoints

Pharmacokinetics  
Overall survival  
Progression-free survival  
Duration of response

Complete response  
Disease control rate  
Immunogenicity



### FIND OUT MORE

Scan here to find out more about this study at <https://clinicaltrials.gov/ct2/show/NCT04626635>

This information is intended for investigators interested in open clinical trials.

The use of REGN7075 + cemiplimab described herein is investigational and has not been evaluated by any regulatory authority. Please see full prescribing information in your country for cemiplimab.

CSCC, cutaneous squamous cell carcinoma; EGFR, epidermal growth factor; HNSCC, head and neck squamous cell carcinoma; IT, intratumoral; IV, intravenous; MSS-CRC, microsatellite-stable colorectal cancer; N, number of patients; NSCLC, non-small cell lung cancer; Q1W, administered every week; Q3W, administered every 3 weeks; SC, subcutaneous; TNBC, triple-negative breast cancer.

# REGN7075

## An Investigational EGFRxCD28 Bispecific Antibody

Simultaneously engages EGFR expressed by cancer cells with CD28 on T cells<sup>1</sup>



# CEMPIPLIMAB

## An Investigational, Fully Human PD-1 Monoclonal Antibody

Designed to block cancer cells from using the PD-1 pathway to suppress T-cell activation<sup>2</sup>

### SELECTED INCLUSION CRITERIA<sup>a</sup>



ECOG PS 0 or 1



Histologically or cytologically confirmed cancer



Expansion cohorts only: Anti-PD-1/PD-L1 naive



Willing to provide tumor tissue from newly obtained biopsy from tumor site not previously irradiated



Adequate organ and bone marrow function



Life expectancy  $\geq 3$  months



For more information, visit [www.clinicaltrials.gov](http://www.clinicaltrials.gov) or please call [+353 (0)61 533 400 OR 844 REGN-MID].  
NCT04626635  
<https://clinicaltrials.gov/ct2/show/NCT04626635>

### SELECTED EXCLUSION CRITERIA<sup>a</sup>



Participation in another study of an investigational agent or device within 4 weeks of first dose of study treatment



Received treatment with a systemic therapy within 4 weeks of the first administration of study treatment



Prior treatment with anti-EGFR therapy



Received radiation therapy within 2 weeks of first dose of study treatment



Has second malignancy that is progressing or requires active treatment



Untreated or active primary brain tumor, CNS metastases, leptomeningeal disease, or spinal cord compression



Encephalitis, meningitis, organic brain disease (ie, Parkinson disease) or uncontrolled seizures within 1 year prior to the first dose of study treatment



Any ongoing inflammatory skin disease

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<sup>a</sup>Inclusion/exclusion criteria include a summary of selected criteria. Please review the complete study design on [clinicaltrials.gov](http://clinicaltrials.gov) for complete details.

ECOG PS, Eastern Cooperative Oncology Group performance status; PD-1, programmed cell death protein-1; EGFR, epidermal growth factor receptor; RESIST, Response Evaluation Criteria In Solid Tumors; TLR9, toll-like receptor 9; CNS, central nervous system.

1. Segal NH et al. *J Clinical Oncology* 2023; 41:4\_suppl 2. Markham A, Duggan S. *Drugs*. 2018;78(17):1841-1846.

Current per [clinicaltrials.gov](http://clinicaltrials.gov) as of October 23, 2023.

CEM-EM-0025 November 2023.

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