



The PAPILLON Research Study

An Overview for Healthcare Professionals

*The information contained in this download is intended for healthcare providers only.
This is not to be used with potential participants.*

About the PAPILLON Study

The purpose of the PAPILLON research study is to determine whether the investigational medication, amivantamab, in combination with carboplatin-pemetrexed chemotherapy compared to chemotherapy alone is safe and effective in adults with locally advanced or metastatic non-small-cell lung cancer (NSCLC) that have epidermal growth factor receptor (EGFR) Exon 20 insertion mutations. Amivantamab is a fully human IgG1-based investigational bispecific antibody directed against EGFR and MET tyrosine kinase receptors.

This mutation creates a unique protein structure that prevents effective binding of targeted therapies. Therefore, there are no currently approved targeted therapies for this group of patients.

Your patients may be eligible if they meet the following inclusion criteria:



≥ 18 years of age



Histologically or cytologically confirmed, locally advanced or metastatic, non-squamous NSCLC with documented primary EGFR Exon 20 insertion mutation



Have not received any prior systemic treatment for locally advanced or metastatic disease*



Measurable disease according to RECIST v1.1



ECOG performance status of 0 or 1



Must agree to tumor biopsy or submit archival tissue for genetic testing



Must demonstrate adequate organ and bone marrow function as follows:

- Hemoglobin ≥10 g/dL
- Absolute neutrophil count ≥ 1.5×10^9 /L
- Platelets ≥ 100×10^9 /L
- Liver function tests (ALT and AST) ≤3×upper limit of normal (ULN)
- Total bilirubin ≤1.5xUL
- Creatinine clearance >50 mL/min

**Prior TKI therapy for a maximum of 8 weeks, with documented lack of response is allowed*



What will happen during the PAPILLON Study?

- Eligible patients will be randomized 1:1 to Arms A and B
 - Patients in Arm A will receive the investigational medication (intravenous infusion) and combination of chemotherapy (intravenous infusion)
 - Patients in Arm B will receive chemotherapy (intravenous infusion) alone and can crossover to monotherapy amivantamab upon disease progression
- All patients will receive study medication in 21-day cycles
- Participation will include regularly scheduled study visits for tests and procedures

Each study participant will continue on 21-day treatment cycles until their NSCLC begins to progress, unacceptable toxicity, the study ends, or they discontinue for other reasons.

There are study clinics located throughout the United States. Find a location near you by visiting <https://janssenoncologyclinicaltrials.com/lc/locations>

To see a list of participating study clinics in over 20 countries globally, visit <https://janssenoncologyclinicaltrials.com/lc/countries>

If you have a patient with NSCLC with EGFR Exon 20 insertion mutations who may be a candidate, please speak to them about the possibility of participating in this research study.

Have your patients call **1-800-811-1923** or visit JanssenOncologyClinicalTrials.com/lungcancer to see if they are eligible and to learn more about the **PAPILLON** Study.