

Non-Small Cell Lung Cancer (NSCLC) Non Small Cell Lung Carcinoma

## A Study to Investigate the Safety and Efficacy of Atezolizumab in Previously-Treated Patients With Locally Advanced or Metastatic Non-Small Cell Lung Cancer

**Trial Status**  
Completed

**Trial Runs In**  
1 Country

**Trial Identifier**  
NCT03922997 ML40471

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The information is taken directly from public registry websites such as ClinicalTrials.gov, EuClinicalTrials.eu, ISRCTN.com, etc., and has not been edited.

### Official Title:

An Open-Label, Single Arm, Multicenter Study to Investigate the Safety and Efficacy of Atezolizumab (Tecentriq) in Previously-Treated Patients With Locally Advanced or Metastatic Non-Small Cell Lung Cancer

### Trial Summary:

This is a phase III, single-arm, multicenter study of the long-term safety and efficacy of atezolizumab treatment in patients with Stage IIIb or Stage IV non-small cell lung cancer (NSCLC) who have progressed following standard systemic chemotherapy (including if given in combination with anti-PD-1 therapy or after anti-PD-1 as monotherapy).

**Hoffmann-La Roche**  
Sponsor

**Phase 3**  
Phase

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**NCT03922997 ML40471**  
Trial Identifiers

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### Eligibility Criteria:

**Gender**  
All

**Age**  
#18 Years

**Healthy Volunteers**  
No

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### Inclusion Criteria:

- Histologically or cytologically documented Stage IIIb or Stage IV NSCLC that has progressed following standard systemic chemotherapy (including if given in combination with anti-PD-1 therapy or after anti-PD-1 as monotherapy). Patients with a previously detected EGFR mutation or ALK fusion oncogene will be excluded from this study. Overall, patients should not have received more than two

# ForPatients

*by Roche*

lines of systemic chemotherapy. Patients who have discontinued first-line or second-line systemic chemotherapy, targeted therapy, or anti-PD-1 therapy due to intolerance are also eligible.

- The last dose of prior systemic anticancer therapy must have been administered # 21 days prior to the first study treatment.
- The last dose of prior anti-PD-1 therapy must have been administered
- Measurable disease, as defined by Response Evaluation Criteria for Solid Tumors, Version 1.1 (RECIST v1.1)
- Patients with asymptomatic CNS metastases (treated or untreated), as determined by CT or MRI evaluation during screening and prior radiographic evaluation, are eligible
- ECOG performance status 0, 1, or 2
- Life expectancy # 12 weeks
- Adequate hematologic and end-organ function
- For women of childbearing potential: agreement to remain abstinent or use contraceptive methods that result in a failure rate of < 1% per year during the treatment period and for at least 5 months after the last dose of atezolizumab
- Patients must have recovered from all acute toxicities from previous therapy, excluding alopecia and toxicities related to prior anti-PD-1-therapy

## ***Exclusion Criteria:***

- Patients with EGFR mutation or ALK fusion oncogene
- Symptomatic CNS metastases
- Spinal cord compression not definitively treated with surgery and/or radiation or previously diagnosed and treated spinal cord compression without evidence that disease has been clinically stable for # 2 weeks prior to the first study treatment
- Leptomeningeal disease
- Uncontrolled pericardial effusion or ascites requiring recurrent drainage procedures
- Pregnant or lactating, or intending to become pregnant during the study
- Evidence of significant uncontrolled concomitant disease that could affect compliance with the protocol, including significant liver disease
- Significant cardiovascular disease
- Significant renal disorder requiring dialysis or indication for renal transplant
- Treatment with any other investigational agent or participation in another clinical trial with therapeutic intent within 28 days prior to study treatment initiation
- Major surgical procedure within 4 weeks prior to study treatment initiation or anticipation of need for a major surgical procedure during the course of the study other than for diagnosis
- Prior allogeneic stem cell or solid organ transplantation