

## IMpassion131 - (dernière mise à jour : 10/07/2019)

<https://archimaid.fr/index.php?action=show&id=502>

### Informations générales

**Titre de l'étude** : Étude de Phase III, multicentrique, randomisée, contrôlée versus placebo, évaluant l'atezolizumab (anticorps anti-PD-L1) en association avec le paclitaxel comparé à un placebo en association avec le paclitaxel chez des patients atteints d'un cancer du sein triple négatif métastatique ou localement avancé inopérable et non précédemment traité

**Traitement** : Métastatique ou localement avancé

**Type d'étude** : Ciblage moléculaire / Innovation thérapeutique

**Phase** : III      **Stade** : III à IV      **Ligne(s)** : 1

**Schéma** : This Phase 3, multicenter, randomized, double-blind, placebo controlled study is designed to evaluate the efficacy and safety of atezolizumab (MPDL3280A, an anti-programmed death-ligand 1 [PD-L1] antibody) administered in combination with paclitaxel compared with placebo in combination with paclitaxel in participants with previously untreated, inoperable locally advanced or metastatic, centrally confirmed TNBC. Participants will be randomized in a 2:1 ratio to receive atezolizumab or placebo plus paclitaxel until disease progression or unacceptable toxicity or end of study, whichever occurs first (maximum up to approximately 40 months). In addition, the Sponsor may decide to terminate the study at any time.

Study Arms:

- Experimental: Atezolizumab and Paclitaxel

Participants will receive atezolizumab at a dose of 840 milligrams (mg) via intravenous (IV) infusion on Days 1 and 15 ( $\pm$  3 days) of every 28-day cycle along with paclitaxel administered at a dose of 90 mg per square meter ( $\text{mg}/\text{m}^2$ ) via IV infusion on Days 1, 8, and 15 of every 28-day cycle until disease progression or unacceptable toxicity.

- Placebo Comparator: Placebo and Paclitaxel

Participants will receive placebo matching to atezolizumab via IV infusion on Days 1 and 15 ( $\pm$  3 days) of every 28-day cycle along with paclitaxel administered at a dose of 90  $\text{mg}/\text{m}^2$  via IV infusion on Days 1, 8, and 15 of every 28-day cycle until disease progression or unacceptable toxicity.

### Spécialités / Localisations

**Spécialité n°1** : Seins, organes génitaux de la femme

**CIM10 - Localisation n°1** : C50 - Tumeur maligne du sein

### Critères

**Critères d'inclusion** : - Participants with locally advanced or metastatic, histologically documented TNBC (absence of human epidermal growth factor receptor 2 [HER2], estrogen receptor [ER], and progesterone receptor [PR] expression), not amenable to surgical therapy

- Participants eligible for taxane monotherapy

- No prior chemotherapy or targeted systemic therapy (including endocrine therapy) for inoperable locally advanced or metastatic TNBC

- Availability of formalin-fixed paraffin-embedded (FFPE) tumor block (preferred) or at least 17 unstained slides, collected  $\leq$ 3 months prior to randomization, with an associated pathology report, if available. If a tumour sample taken within 3 months before randomisation is not available and a tumour biopsy is not clinically feasible, the primary surgical resection sample or the most recent FFPE tumour biopsy sample may be used. Of these additional options, the most recent sample should be used.

- Eastern Cooperative Oncology Group performance status of 0 or 1
- Life expectancy at least 12 weeks
- Measurable disease, as defined by RECIST v1.1
- Adequate hematologic and end-organ function
- Negative human immunodeficiency virus (HIV) test at screening.
- Negative hepatitis B surface antigen (HBsAg) test at screening
- Negative total hepatitis B core antibody (HBcAb) test at screening, or positive HBcAb test followed by a negative hepatitis B virus (HBV) DNA test at screening. The HBV DNA test will be performed only for patients who have a positive HBcAb test.
- Negative hepatitis C virus (HCV) antibody test at screening, or positive HCV antibody test followed by a negative HCV RNA test at screening. The HCV RNA test will be performed only for patients who have a positive HCV antibody test.
- Women of child bearing potential must have a negative serum pregnancy test result within 7 days prior to initiation of study drug
- For men and women of child bearing potential: agreement to remain abstinent or use protocol defined contraceptive measures during the treatment period and for at least 5 months after the last dose of atezolizumab/placebo, or for at least 6 months after the last dose of paclitaxel

**Critères de non-inclusion :** - 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 at least 2 weeks prior to randomization

- Known central nervous system (CNS) disease, except for treated asymptomatic CNS metastases
- Leptomeningeal disease
- Uncontrolled pleural effusion, pericardial effusion, or ascites
- Uncontrolled tumor-related pain, or uncontrolled hypercalcemia or clinically significant (symptomatic) hypercalcemia
- Malignancies other than TNBC within 5 years prior to randomization, with the exception of those with a negligible risk of metastasis or death and treated with expected curative outcome (such as adequately treated carcinoma in situ of the cervix, non-melanoma skin carcinoma, or Stage I uterine cancer)
- Pregnant or breast-feeding women, or intending to become pregnant during the study
- Evidence of significant uncontrolled concomitant disease that could affect compliance with the protocol or interpretation of results, including significant liver disease, cardiovascular disease, and presence of an abnormal electrocardiogram (ECG)
- Serious infection requiring antibiotics within 2 weeks prior to randomization, including but not limited to infections requiring hospitalization or IV antibiotics, such as bacteremia, or severe pneumonia
- Major surgical procedure within 4 weeks prior to randomization or anticipation of the need for a major surgical procedure during the study other than for diagnosis
- Treatment with investigational therapy within 30 days prior to initiation of study treatment
- History of hypersensitivity reactions to study drug or any component of the study drug formulation

## Informations promoteur

**Nom du promoteur :** HOFFMANN-LA ROCHE

**Type de promoteur :** Industriel

**Adresse :** - 00000 HORS FRANCE

**Coordonnateur :** - *Mail :* - *Tél :*

## Informations centre investigateur n°1

**Nom du centre :** Centre Oscar Lambret

**Adresse :** 3 Rue Frédéric Combemale 59000 LILLE

**Investigateur :** Docteur Audrey MAILLIEZ - *Mail :* - *Tél :*

**TEC / ARC / IDE** : Unité Intégrée de Recherche Clinique - *Mail* : [investigation@o-lambret.fr](mailto:investigation@o-lambret.fr) - *Tél* : 03.20.29.59.35

**Ouverture de l'essai** : CLOS

## Liens utiles

**ClinicalTrials.gov (anglais)** : <https://clinicaltrials.gov/ct2/show/NCT03125902>