

## Essai Clinique Généré le 07 mai 2024 à partir de

	·
Titre	Essai comparant l'association pembrolizumab plus enzalutamide et l'association placebo plus enzalutamide chez des patients atteints d'un cancer de la prostate métastatique résistant à la castration
Protocole ID	MK-3475-641
ClinicalTrials.gov ID	NCT03834493
Type(s) de cancer	Prostate
Phase	Phase III
Stade	Résistant à la castration - métastatique
Type étude	Traitement
Médicament	Pembrolizumab + enzalutamide
Institution	CIUSSS DE L'ESTRIE – CENTRE HOSP. UNIV. DE SHERBROOKE  H HOPITAL FLEURIMONT  3001 12e Avenue Nord, Sherbrooke, QC, J1H 5N4
Ville	Sherbrooke
Investigateur principal	Dr Michel Pavic
Coordonnateur	Anick Champoux 819-346-1110 poste 12811
Statut	Fermé
But étude	The purpose of this study is to assess the efficacy and safety of the combination of pembrolizumab (MK-3475) and enzalutamide in the treatment of men with metastatic castration-resistant prostate cancer (mCRPC) who have not received chemotherapy for mCRPC, are abiraterone-naïve, or are intolerant to or progressed on abiraterone acetateThere are two primary study hypotheses: Hypothesis 1: The combination of pembrolizumab plus enzalutamide is superior to placebo plus enzalutamide with respect to Overall Survival (OS). Hypothesis 2: The combination of pembrolizumab plus enzalutamide is superior to placebo plus enzalutamide with respect to Radiographic Progression-free Survival (rPFS) per Prostate Cancer Working Group (PCWG)-modified Response Evaluation Criteria in Solid Tumors Version 1.1 (RECIST 1.1) as assessed by blinded independent central review.
Critères d'éligibilité	<ul> <li>Has histologically- or cytologically-confirmed adenocarcinoma of the prostate without small cell histology</li> <li>Has prostate cancer progression while on androgen deprivation therapy (or post bilateral orchiectomy) within 6 months prior to screening</li> <li>Has current evidence of metastatic disease documented by either bone lesions on bone scan and/or soft tissue disease by computed tomography/magnetic resonance imaging (CT/MRI)</li> <li>Is abiraterone-naive or are intolerant to/progressed on abiraterone</li> <li>Has ongoing androgen deprivation with serum testosterone &lt;50 ng/mL (&lt;2.0 nM)</li> <li>Participants receiving bone resorptive therapy (including, but not limited to, bisphosphonate or denosumab) must have been on stable doses prior to randomization</li> <li>Participants must agree to the following during the study treatment period and for ≥120 days after the last dose of study treatment: Refrain from donating sperm PLUS Use contraception unless confirmed to be azoospermic (vasectomized or secondary to medical cause)</li> <li>Participants must agree to use male condom when engaging in any activity that allows for passage of ejaculate to another person of any sex</li> <li>Has provided newly obtained core or excisional biopsy (obtained within 12 months of screening) from soft tissue not previously irradiated (samples from tumors progressing in a prior site of radiation are allowed). Participants with bone only or bone predominant disease may provide a</li> </ul>

## bone biopsy sample • Has an Eastern Cooperative Oncology Group (ECOG) performance status of 0 or 1 assessed within 7 days of randomization.

## Critères d'exclusion

- Has a known additional malignancy that is progressing or has required active treatment in the last 3 years
- Has an active autoimmune disease that has required systemic treatment in past 2 years
- Has a diagnosis of immunodeficiency or is receiving chronic systemic steroid therapy
- Has undergone major surgery including local prostate intervention (excluding prostate biopsy)
  within 28 days prior to randomization and not recovered adequately from the toxicities and/or
  complications
- · Has a gastrointestinal disorder affecting absorption or is unable to swallow tablets/capsules
- Has an active infection (including tuberculosis) requiring systemic therapy
- Has a history of (non-infectious) pneumonitis that required steroids or current pneumonitis
- Has known active human immunodeficiency virus (HIV), hepatitis B virus (HBV) or hepatitis C virus (HCV) infection
- Has known active central nervous system (CNS) metastases and/or carcinomatous meningitis
- Has severe hypersensitivity (≥Grade 3) to pembrolizumab and/or any of its excipients
- Has a history of seizure or any condition that may predispose to seizure
- Has a history of loss of consciousness within 12 months of screening
- Has hypotension (systolic blood pressure <86 millimeters of mercury [mmHg]) or uncontrolled hypertension (systolic blood pressure >170 mmHg or diastolic blood pressure >105 mmHg) at the screening visit
- Has bradycardia (heart rate of <50 beats per minute) on the screening electrocardiogram (ECG)</li>
- Has history of prostate cancer progression on ketoconazole
- Has had prior treatment with enzalutamide, apalutamide, or darolutamide
- Has received prior therapy with an anti-programmed cell death-1 (anti-PD-1), anti-programmed cell death-ligand 1 (anti-PD-L1), or anti PD-L2 agent or with an agent directed to another stimulatory or coinhibitory T-cell receptor
- Has received prior treatment with radium or other therapeutic radiopharmaceuticals for prostate cancer
- Has received prior treatment with docetaxel or another chemotherapy agent for mCRPC
- Has had a prior anti-cancer monoclonal antibody (mAb) prior to randomization
- Has used herbal products that may have hormonal anti-prostate cancer activity and/or are known to decrease PSA levels (eg, saw palmetto) prior to randomization
- Has received a live vaccine within 30 days prior to randomization
- Is currently participating in or has participated in a study of an investigational agent or has used an investigational device within 4 weeks prior to the first dose of study treatment
- Has a "superscan" bone scan
- Is expecting to conceive or father children within the projected duration of the study, starting with the screening visit through 120 days after the last dose of study treatment
- Has had an allogenic tissue/solid organ transplant