


Titre	PALbociclib CoLaborative Adjuvant Study: A Randomized Phase III Trial of Palbociclib With Standard Adjuvant Endocrine Therapy Versus Standard Adjuvant Endocrine Therapy Alone for Hormone Receptor Positive (HR+) / Human Epidermal Growth Factor Receptor 2 (HER2)-Negative Early Breast Cancer
Protocole ID	(CCTG) MA.37/PALLAS
ClinicalTrials.gov ID	<a href="https://clinicaltrials.gov/ct2/show/study/NCT02513394">NCT02513394</a>
Type(s) de cancer	Sein
Phase	Phase III
Stade	Adjuvant
Type étude	Traitement
Médicament	Palbociclib et hormonothérapie
Institution	CHU DE QUEBEC – UNIVERSITE LAVAL  HOPITAL DU SAINT-SACREMENT 1050 Ch Ste-Foy, Québec, QC, G1S 4L8
Ville	Québec
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Statut	Fermé
But étude	This is a prospective, two arm, international, multicenter, randomized, open-label Phase III study evaluating the addition of 2 years of palbociclib to standard adjuvant endocrine therapy for patients with HR+ / HER2- early breast cancer (EBC)The purpose of the PALLAS study is to determine whether the addition of palbociclib to adjuvant endocrine therapy will improve outcomes over endocrine therapy alone for HR+/HER2- early breast cancer. Assessment of a variety of correlative analysis, including evaluation of the effect of palbociclib in genomically defined tumor subgroups, is planned.
Critères d'éligibilité	<ul style="list-style-type: none"><li>• Signed informed consent prior to study specific procedures.</li><li>• Age ≥18 years (or per national guidelines).</li><li>• Pre- and postmenopausal women or men with Stage II (Stage IIA limited to max. 1000 patients) or Stage III early invasive breast cancer</li><li>• Patients with multicentric and/or multifocal and/or bilateral early invasive breast cancer are eligible if all histopathologically examined tumors meet pathologic criteria for ER+ and/or PR+ and HER2-.</li><li>• Patients must have histologically confirmed ER+ and/or PR+, HER2-, early invasive breast cancer.</li><li>• Patients must have undergone breast surgery for the current malignancy. FFPE tumor tissue block must be confirmed to be received at the central sample repository prior to randomization.</li><li>• ECOG performance status 0-1.</li><li>• Patients must be able and willing to swallow and retain oral medication.</li><li>• Serum or urine pregnancy test must be negative in premenopausal women within 14 days of randomization, or in women with amenorrhea of less than 12 months at time of randomization.</li><li>• Patients who received neo/adjuvant therapy must be after last dose of chemotherapy and/or biologic therapy and must have sufficient resolution of side effects.</li><li>• Patients who received breast/axilla/post-mastectomy chest wall radiotherapy must be after last dose of radiotherapy and must have sufficient resolution of side effects.</li><li>• Patients must have sufficient resolution of any surgical side effects (no active wound healing</li></ul>

	<p>complications).</p> <ul style="list-style-type: none"><li>• Patients must either be initiating or have already started adjuvant hormonal treatment.</li><li>• Patients who already received neo/adjuvant endocrine therapy are eligible as long as they are enrolled within 12 months of initial histological diagnosis and after completing no more than 6 months of adjuvant endocrine therapy.</li><li>• Absolute neutrophil count <math>\geq 1,500/\mu\text{L}</math></li><li>• Platelets <math>\geq 100,000/\text{mm}^3</math></li><li>• Hemoglobin <math>\geq 10\text{g/dL}</math></li><li>• Total serum bilirubin <math>\leq \text{ULN}</math>; or total bilirubin <math>\leq 3.0 \times \text{ULN}</math> with direct bilirubin within normal range in patients with documented Gilbert's Syndrome.</li><li>• Aspartate amino transferase (AST or SGOT) and alanine amino transferase (ALT or SGPT) <math>\leq 1.5 \times \text{institutional ULN}</math>.</li><li>• Serum creatinine within normal institutional limits or creatinine clearance <math>\geq 60 \text{ mL/min/1.73 m}^2</math> for patients with serum creatinine levels above institutional ULN.</li></ul>
Critères d'exclusion	<ul style="list-style-type: none"><li>• Concurrent therapy with other Investigational Products.</li><li>• Prior therapy with any CDK inhibitor.</li><li>• Patients with Stage I or IV breast cancer are not eligible.</li><li>• History of allergic reactions attributed to compounds of chemical or biologic composition similar to palbociclib.</li><li>• Patients receiving any medications or substances that are potent inhibitors or inducers of CYP3A isoenzymes within 7 days of randomization.</li><li>• Uncontrolled intercurrent illness that would limit compliance with study requirements.</li><li>• Pregnant women, or women of childbearing potential without a negative pregnancy test within 14 days prior to randomization.</li><li>• Patients with a history of any malignancy are ineligible</li><li>• Patients who previously received endocrine therapy within 5 years prior to diagnosis of the current malignancy.</li><li>• Patients on combination antiretroviral therapy.</li><li>• Patients with clinically significant history of any liver disease.</li><li>• Patients receiving concurrent exogenous hormone therapy (topical vaginal estrogen therapy is allowable).</li></ul>