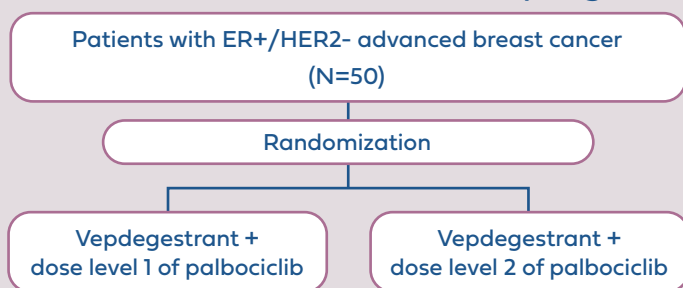


## NOW ENROLLING

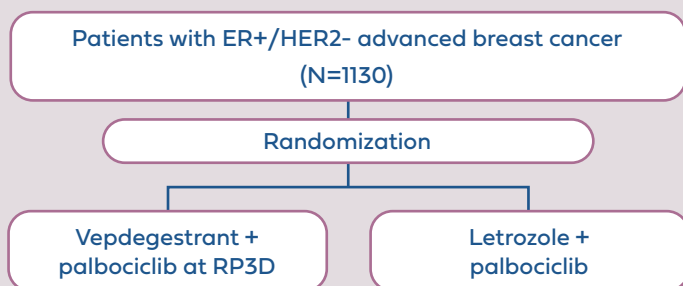
### A Phase 3, Randomized, Open-Label Study of Vepdegestrant (ARV-471) Plus Palbociclib vs Letrozole Plus Palbociclib in Patients With ER+/HER2- Advanced Breast Cancer

Vepdegestrant is an investigational compound. Its safety and efficacy have not been established. The combination of vepdegestrant and palbociclib has not been approved for any use.

#### Trial Schema: Study Lead-in to Identify RP3D of Palbociclib in Combination With Vepdegestrant



#### Trial Schema: Phase 3



This information is current as of May 2024

## Key Eligibility Criteria<sup>a</sup>

### Inclusion Criteria

- Women or men aged  $\geq 18$  years
- Confirmed ER+/HER2- locoregional recurrent or metastatic breast cancer
- No prior systemic treatment for locoregional recurrent or metastatic disease
- ECOG performance status of 0–2
- Measurable disease evaluable per RECIST v.1.1 or nonmeasurable bone-only disease

### Exclusion Criteria

- Prior treatment with CDK4/6 inhibitors, SERDs, CERANs, SERCAs, or investigational agents
- Disease recurrence while on or within 12 months of completion of adjuvant endocrine therapy

## Summary of Outcome Measures

	Study lead-in	Phase 3
<b>Primary</b>	<ul style="list-style-type: none"> <li>• Incidence of grade 4 neutropenia, study drug dose reduction, and study drug discontinuation in the first 4 cycles</li> </ul>	<ul style="list-style-type: none"> <li>• PFS by blinded independent central review</li> </ul>
<b>Secondary</b>	<ul style="list-style-type: none"> <li>• ORR,<sup>b</sup> DOR, and CBR<sup>c</sup></li> <li>• Safety and tolerability</li> <li>• Plasma concentrations of vepdegestrant and palbociclib</li> </ul>	<ul style="list-style-type: none"> <li>• ORR,<sup>b</sup> DOR, CBR,<sup>c</sup> and OS</li> <li>• Safety and tolerability</li> <li>• Plasma concentrations of vepdegestrant and palbociclib</li> <li>• QoL measurements</li> <li>• Circulating tumor DNA changes</li> </ul>

<sup>a</sup>This is not the complete list of inclusion/exclusion criteria. <sup>b</sup>ORR refers to proportion of patients with confirmed complete response or partial response. <sup>c</sup>CBR refers to proportion of patients with complete response, partial response, or stable disease  $\geq 24$  weeks.

CBR=clinical benefit rate; CDK4/6=cyclin-dependent kinase 4 and 6; CERAN=complete estrogen receptor antagonist; DOR=duration of response; ECOG=Eastern Cooperative Oncology Group; ER=estrogen receptor; HER2=human epidermal growth factor receptor 2; ORR=objective response rate; OS=overall survival; PFS=progression-free survival; QoL=quality of life; RECIST=Response Evaluation Criteria in Solid Tumors; RP3D=recommended phase 3 dose; SERCA=selective estrogen receptor covalent antagonist; SERD=selective estrogen receptor degrader.



For additional protocol details, please visit  
[www.clinicaltrials.gov](http://www.clinicaltrials.gov) (NCT05909397)

