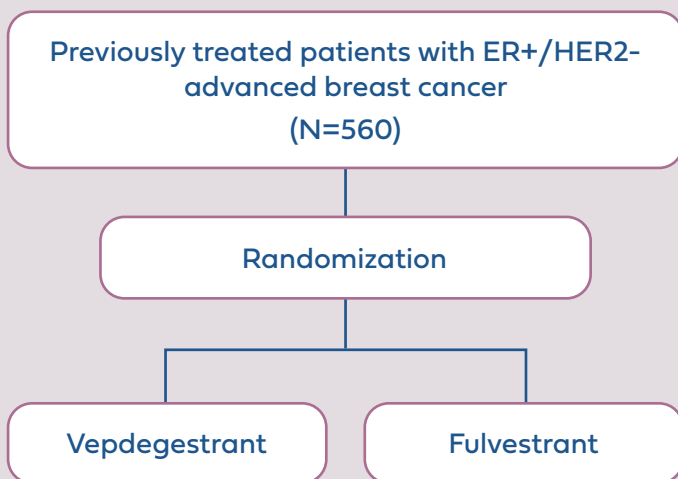


## NOW ENROLLING

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

Vepdegestrant is an investigational compound and is not approved for any use. Its safety and efficacy have not been established.

#### Trial Schema



This information is current as of August 2023

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

### Inclusion Criteria

- Women or men aged  $\geq 18$  years
- Confirmed ER+/HER2- locoregional recurrent or metastatic breast cancer
- Prior therapies for locoregional recurrent or metastatic disease must fulfill all the following criteria:
  - 1 line of CDK4/6 inhibitor therapy in combination with endocrine therapy (only 1 line of CDK4/6 inhibitor in any setting)
  - $\leq 1$  endocrine therapy in addition to CDK4/6 inhibitor with endocrine therapy
  - Most recent endocrine treatment given for  $\geq 6$  months prior to disease progression
  - Radiological progression during or after the last line of therapy
- ECOG performance status of 0 or 1
- Measurable disease evaluable per RECIST v.1.1 or nonmeasurable bone-only disease

### Exclusion Criteria

- Active brain metastases
- Advanced, symptomatic visceral spread at risk of life threatening complications in the short term
- Prior treatment with vepdegestrant; fulvestrant; elacestrant; mTOR, PI3K, or AKT pathway inhibitors; PARP inhibitors; other investigational agents including novel endocrine therapy (SERDs, SERCAs, CERANs); or chemotherapy for advanced/metastatic disease

## Summary of Endpoints

### Primary

- Progression-free survival by blinded independent central review

### Secondary

- Overall survival
- ORR,<sup>b</sup> DOR, and CBR<sup>c</sup>
- Incidence of AEs, SAEs, and ECG and laboratory abnormalities
- QT interval
- Plasma concentration-time of vepdegestrant
- QoL measurements
- Circulating tumor DNA changes

<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 by blinded independent central review. <sup>c</sup>CBR refers to proportion of patients with confirmed complete response, partial response, or stable disease  $\geq 24$  weeks by blinded independent central review.

AE=adverse event; AKT=protein kinase B; CBR=clinical benefit rate; CDK4/6=cyclin-dependent kinase 4 and 6; CERAN=complete estrogen receptor antagonist; DOR=duration of response; ECG=electrocardiogram; ECOG=Eastern Cooperative Oncology Group; ER=estrogen receptor; HER2=human epidermal growth factor receptor 2; mTOR=mammalian target of rapamycin; ORR=objective response rate; PARP=poly adenosine diphosphate ribose polymerase; PI3K=phosphoinositide-3 kinase; QoL=quality of life; RECIST=Response Evaluation Criteria in Solid Tumors; SAE=serious adverse event; SERCA=selective estrogen receptor covalent antagonist; SERD=selective estrogen receptor degrader.



For additional protocol details, please visit  
[www.clinicaltrials.gov](http://www.clinicaltrials.gov) (NCT05654623)

