# Study of investigational odronextamab + chemotherapy in patients with previously untreated diffuse large B-cell lymphoma



Primary Objective: evaluate the efficacy and safety of odronextamab + chemotherapy vs rituximab + chemotherapy in patients with previously untreated DLBCL



PATIENTS WITH PREVIOUSLY UNTREATED DLBCLa (N≈904)

### OPEN LABEL INTERVENTION

### Part 1A: non-randomized

Odronextamab dose escalation + chemotherapy

### Part 1B: randomized

Odronextamab + chemotherapy dose optimization with 2 regimens



### Part 2: randomized

### Arm 1

Odronextamab (IV) + chemotherapy<sup>b</sup>



#### Arm 2

Rituximab (IV or SC) + chemotherapy<sup>b</sup>

### **Primary Endpoints**

Part 1: Safety, tolerability, and DLT Part 2: Progression-free survival<sup>c</sup>

### **Key Secondary Endpoints**

#### Part 1 and 2:

**Pharmacokinetics** Complete response rate<sup>c,d</sup> Best overall responsec,d **Immunogenicity** 

Duration of response<sup>c,d</sup>

### Part 2 only:

Event-free survivalc,d Patient-reported outcomes

Overall survival Progression-free survivald

MRD-negative status Safety



#### **FIND OUT MORE**

Scan here to find out more about this study at https://clinicaltrials.gov/ct2/show/NCT06091865

This information is intended for investigators interested in open clinical trials. Odronextamab is an investigational agent and has not been evaluated by any regulatory authority.

Patients with relapsed or refractory DLBCL will be included in Part 1A. Consisting of cyclophosphamide, doxorubicin, vincristine, prednisone (CHOP). Based on Independent Central Review (ICR) in part 2 only. Based on investigator assessment.

DLBCL; diffuse large B-cell lymphoma; DLT, dose limiting toxicity; IV, intravenous; MRD, minimal residual disease; N, number of patients;

R, randomized; SC, subcutaneous.



## **ODRONEXTAMAB**

An Investigational CD20xCD3 Bispecific Antibody
Simultaneously engages CD20 on malignant B cells and CD3 on cytotoxic T cells<sup>1</sup>

### **SELECTED INCLUSION CRITERIA**<sup>a</sup>



Previously untreated CD20+ DLBCL.
Part 1A includes untreated and R/R DLBCL.



Measurable disease with at least one nodal or extranodal lesion



Part 1: IPI 3 to 5



**Part 2:** IPI ≥ 2



ECOG PS ≤ 2



Adequate hematologic and organ function



Life expectancy ≥ 12 months

### **SELECTED EXCLUSION CRITERIA**<sup>a</sup>



Primary CNS lymphoma or known involvement by non-primary CNS non-Hodgkin lymphoma



History or current relevant CNS pathology



Peripheral neuropathy Grade ≥ 3



Treatment with any systemic anti-lymphoma therapy



Any investigational therapy within 28 days or 5 half-lives of the drug prior to the start of study treatment



Recent major surgery, prior organ transplantation, or standard radiotherapy



Allergy/hypersensitivity to study drugs



Evidence of any active infection



For more information, visit www.clinicaltrials.gov or please call [+353 (0)61 533 400 or 844 REGN-MID]. NCT06091865

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alnclusion/exclusion criteria include a summary of selected criteria. Please review the complete study design on clinicaltrials.gov for complete details.

CD, cluster of differentiation; CNS, central nervous system; DLBCL, diffuse large B-cell lymphoma; ECOG PS, Eastern Cooperative Oncology Group performance status; IPI, International Prognostic Index; R/R, relapsed or refractory.

Current per clinicaltrials.gov as of January 24, 2024.

1. Smith EJ et al. *Sci Rep.* 2015;5:17943. ODRO-EM-0003 v2.0 February 2024. ©2024 Regeneron Pharmaceuticals, Inc. All rights reserved

