ClinicalTrials.gov Identifier: NCT05382286

ASCENT-04: A Randomized, Open-Label, Phase 3 Study of Sacituzumab Govitecan (SG) and Pembrolizumab Versus **Treatment of Physician's Choice (TPC) and Pembrolizumab** in Patients With Previously Untreated, Locally Advanced, Inoperable, or Metastatic Triple Negative Breast Cancer **Whose Tumors Express PD-L1**

Study Design^{1,2} Pembrolizumab 200 mg IV Sacituzumab govitecan 10 mg/kg IV DAY 1 AND DAY 8 OF 21-DAY CYCLE DAY 1 OF A 21-DAY CYCLE **Patients** Previously untreated. Continue TREATMENT OF PHYSICIAN'S CHOICE locally advanced, 1:1 Randomization unresectable or de novo treatment until Gemcitabine 1000 mg/m² + metastatic TNBC BICR-verified Carboplatin AUC 2 IV N~440 DAY 1 AND DAY 8 OF 21-DAY CYCLE disease progression or Pembrolizumab 200 mg IV Paclitaxel 90 mg/m² IV unacceptable DAY 1 OF A 21-DAY CYCLE DAY 1, 8, AND 15 OF 28-DAY CYCLE toxicity nab-Paclitaxel 100 mg/m² IV DAY 1, 8, AND 15 OF 28-DAY CYCLE **Enrollment**

Study Population 1L metastatic TNBC

- Previously untreated, locally advanced, unresectable or de novo metastatic TNBC
- PD-L1+ by 22C3 CPS ≥10

- ≥6 months since treatment in curative setting
- Prior aPD-(L)1 use allowed in the curative setting
- PD-L1 and TNBC status centrally confirmed



Key Eligibility Criteria^{1,2}

Key Inclusion Criteria

- ≥18 years of age
- ECOG PS of 0 or 1
- · Adequate renal and hepatic function
- · Patients with locally advanced, inoperable, or metastatic TNBC who have not received previous systemic therapy for advanced disease and whose tumors are PD-L1 positive at screening. Patients presenting with de novo metastatic TNBC are eligible
- · At least 6 months must have elapsed between completion of treatment with curative intent and first documented local or distant disease recurrence

Key Exclusion Criteria

- Positive serum pregnancy test or women who are lactating
- Active CNS metastases and/or carcinomatous meningitis
- No prior systemic anticancer treatment within the previous 6 months or radiation therapy within 2 weeks prior to enrollment

Endpoints^{1,2}

Primary Endpoint

PFS^c

Secondary Endpoints

 OS ORR^q TTR^c

DOR^c

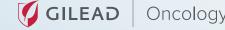
 PROs Safety

^cBy BICR using RECIST v1.1

1L, first line; ADC, antibody-drug conjugate; aPD-(L)1, anti-PD-(L)1; AUC, area under the curve; BICR, blinded independent central review; CNS, central nervous system; CPS, combined positive score; DOR, duration of response; ECOG, Eastern Cooperative Oncology Group; IV, intravenous; ORR, objective response rate; OS, overall survival; PD-(L)1, programmed death (ligand) 1; PFS, progression-free survival; PRO, patient-reported outcome; PS, performance status; RECIST, Response Evaluation Criteria in Solid Tumors; SG, sacituzumab govitecan; TNBC, triple-negative breast cancer; TPC, treatment of physician's choice; TTR, time to onset of response.

- 1. Clinicaltrials.gov website. Accessed October 27, 2023. https://clinicaltrials.gov/ct2/show/NCT05382286
- 2. Data on file. Gilead Sciences, Inc.; 2022.

The safety and efficacy of these investigational agents and/or uses have not been established. There is no guarantee that they will become commercially available. Visit clinicaltrials.gov for more information. Clinicaltrials.gov: NCT05382286





^aMaximum 35 cycles of pembrolizumab (Arm A) or TPC (Arm B).

^bCrossover to SG in eligible patients allowed after BICR-verified disease progression.