**Stem Cell Transplant and Cellular Therapy - Autologous**

**Autologous**

- **Multiple Myeloma**
  - **CAR-T**
    - **IRB# 17699** A Phase III study for treatment with BL-8040 or placebo and G-CSF for the mobilization of hematopoietic stem cells. Bioline GENESIS
    - **IRB# 18600** A Phase ½ Study Evaluating the Safety and Efficacy of JCARH125 in Subjects with Relapsed or Refractory Multiple Myeloma. Juno EVOLVE

- **Mantle Cell Lymphoma**
  - **CAR-T**
    - **IRB# 18286** A Phase III study evaluating the effectiveness of Rituximab maintenance therapy. EA4151 MCL

- **AML and MDS**
  - **CAR-T**
    - **IRB# 15993** A Phase 2 Study evaluating the safety and activity of BPX-701 in patients with relapsed AML and previously treated MDS.

- **Diffuse Large B Cell Lymphoma**
  - **CAR-T**
    - **IRB# 16830** Ibrutinib Before and After Stem Cell Transplant in patients with relapsed or refractory Diffuse Large B-Cell Lymphoma.
    - **IRB# 18855** A Phase II Multicenter Study to Determine the Safety and Tolerability of Tisagenlecleucel in Combination with Ibrutinib in Adult Patients with Relapsed and/or Refractory Diffuse Large B-Cell Lymphoma (DLBCL)

- **Non-Hodgkin Lymphoma**
  - **CAR-T**
    - **IRB# 18449** A Phase 3 study to compare JCAR017 versus Standard of Care in patients with Relapsed or Refractory Non-Hodgkin Lymphomas (TRANSFORM)
    - **IRB# 18849** A Phase 2 study to determine the safety and effectiveness of tisagenlecleucel in adult patients with relapsed or refractory follicular lymphoma.
    - **IRB# 18967** A Phase 3 study comparing treatment with tisagenlecleucel versus Standard of Care in patients with aggressive B-Cell Non-Hodgkin Lymphoma. (BELINDA)

**Key**

- Open for Enrollment
- In Development
- Enrollment on Hold

[http://www.ohsu.edu/research/rda/so/knight.php](http://www.ohsu.edu/research/rda/so/knight.php)