## Atezolizumab combined with immunogenic salvage chemoimmunotherapy in patients with transformed diffuse large B-cell lymphoma

Tamer Othman,¹ Paul Frankel,² Pamela Allen,³ Leslie L. Popplewell,¹ Geoffrey Shouse,¹ Tanya Siddiqi,¹ Alexey V. Danilov,¹ Nora Ruel,² Shari Daniels,¹ Lacolle Peters,¹ Stella Khoo,¹ Steven T. Rosen,¹ Elad Sharon,⁴ Miguel Villalona-Calero,⁵ Christopher Ruel,² Joseph Tuscano⁶ and Alex F. Herrera<sup>1</sup>

<sup>1</sup>Department of Hematology and Hematopoietic Cell Transplantation, City of Hope National Medical Center, Duarte, CA; <sup>2</sup>Department of Computational and Quantitative Medicine, City of Hope National Medical Center, Duarte, CA; 3Winship Cancer Institute at Emory University, Decatur, GA; <sup>4</sup>Division of Cancer Treatment and Diagnosis, National Cancer Institute, Cancer Therapy Evaluation Program, Bethesda, MD; 5Department of Medical Oncology & Therapeutics Research, City of Hope National Cancer Center, Duarte, CA and <sup>6</sup>Department of Internal Medicine, Division of Malignant Hematology, Cellular Therapy and Transplantation, University of California Davis School of Medicine, Sacramento, CA, USA

Correspondence: A.F. Herrera

aherrera@coh.org

Received: January 29, 2024. Accepted: July 10, 2024. July 18, 2024. Early view:

https://doi.org/10.3324/haematol.2024.285185

©2025 Ferrata Storti Foundation Published under a CC BY-NC license



## Supplementary Table 1: Adverse events through all courses for the 11 patients who proceeded to maintenance

Adverse Event	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
WHITE BLOOD CELL COUNT DECREASED			1(9%)	1(9%)	
NEUTROPHIL COUNT DECREASED		1(9%)		1(9%)	
LYMPHOCYTE COUNT DECREASED	1(9%)		3(27%)		
HYPERTENSION		2(18%)	2(18%)		
PLATELET COUNT DECREASED	4(36%)		2(18%)		
ALT	3(27%)	1(9%)	1(9%)		
ANEMIA	1(9%)	1(9%)	1(9%)		
PERIPHERAL SENSORY NEUROPATHY	2(18%)	1(9%)			
COUGH	1(9%)	1(9%)			
FEVER		1(9%)			
GASTROESOPHAGEAL REFLUX DISEASE		1(9%)			
INFUSION RELATED REACTION		1(9%)			
FATIGUE	5(45%)				
HYPERGLYCEMIA	3(27%)				
NAUSEA\VOMITING	3(27%)				
PRURITUS	3(27%)				
ALKALINE PHOSPHATASE INCREASED	2(18%)				
BLOOD LACTATE DEHYDROGENASE INCREASED	2(18%)				
COLD INTOLERANCE	2(18%)				
CONSTIPATION	2(18%)				
GGT INCREASED	2(18%)				
MYALGIA	2(18%)				
BLOOD BILIRUBIN INCREASED	1(9%)				
CREATININE INCREASED	1(9%)				
DIARREHA	1(9%)				
DRY SKIN	1(9%)				
DYSGEUSIA	1(9%)				
FLATULENCE	1(9%)				
GENERALIZED MUSCLE WEAKNESS	1(9%)				
HEADACHE	1(9%)				
HYPOALBUMINEMIA	1(9%)				
HYPONATREMIA	1(9%)				
НҮРОРНОЅРНАТЕМІА	1(9%)				

Adverse Event	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
INSOMNIA	1(9%)				
MALAISE	1(9%)				
PALPITATIONS	1(9%)				
PROTEINURIA	1(9%)				
TREMOR	1(9%)				

Supplemental Figure 1: Maximum % change in baseline lesion dimension

