IMGC936, a first in-class ADAM9-targeting antibody-drug conjugate, demonstrates promising anti-tumor activity

Stuart W. Hicks¹, Deryk Loo², Kerstin Sinkevicius¹, Juniper A. Scribner², Bhaswati Barat³, Nicholas C. Yoder¹, Christopher Espelin¹, Francine Z. Chen², Marian Themeles¹, Jacquelynn Lucas¹, Jennifer G. Brown³, Bahar Matin¹, Megan E. Fuller¹, Jenny Lee¹, Paulin L. Salomon¹, Juliet Costoplus¹, Sadiqa Yancey¹, Gundo Diedrich³, Sergey Gorlatov³, Thomas Son², Christina Wolff³, Michael Chiechi², Pam Li², Michael Spliedt³, Valentina Ciccarone³, Jeff Hooley², Nadia Gantt³, James Tamura³, Kerry A. Donahue¹, Paul A. Moore³, Syd Johnson³, Thomas Chittenden¹, Richard Gregory¹, Ezio Bonvini³ ¹ImmunoGen, Inc., Waltham, MA, ²MacroGenics, Inc., Brisbane, CA, ³MacroGenics, Inc., Rockville, MD

Abstract

1533



2019 AACR Annual Meeting. April 1, 2019

eters	Dose Group (mg/kg)	Cmax (µg/mL)	AUC∝ (hr*µg/mL)	T _{1/2} (hr)	Cl (mL/hr/kg)	Vss (mL/kg)
	10	312 ± 41.2	48200 ± 11900	166 ± 54.2	0.223 ± 0.0745	48.1 ± 9.52
	22.5	985 ± 196	154000 ± 59300	192 ± 70.2	0.162 ± 0.0491	40.7 ± 6.29
	10	325 ± 53.5	48200 ± 13800	166 ± 59.1	0.223 ± 0.0625	49.9 ± 12.2
	22.5	912 ± 217	133000 ± 33200	190 ± 68.0	0.179 ± 0.0459	46.8 ± 8.02
Table above we are a CD DK as a second to a school of the size of the second se						

