Whole exome sequencing reveals activating JAK1 and STAT3 mutations in breast-implant associated anaplastic large cell lymphoma

Piers Blombery, Ella Thompson, Kate Jones, Gisela Mir Arnau, Stephen Lade, John F. Markham, Jason Li, Anand Deva, Ricky W. Johnstone, Amit Khot, H. Miles Prince, and David Westerman

Disclosures: A. D has acted as a consultant and has coordinated research for Allergan and Mentor (Johnson & Johnson).

Contributions: P.B. and E.T. analysed exome data, designed experiments and wrote the paper, K.J. and G.M.A designed and performed experiments and wrote the paper, J.M. and J.L. performed bioinformatic analysis of exome data, S.L. reviewed histology and wrote the paper, R.J., A.D, A.K., D.W. and H.M.P. wrote the paper.