Haematologica HAEMATOL/2018/191551 Version 3

Microenvironmental M1 tumor-associated macrophage polarization influences cancer-related anemia in advanced ovarian cancer: key role of Interleukin-6.

Clelia Madeddu, Giulia Gramignano, Paraskevas Kotsonis, Ferdinando Coghe, Vinicio Atzeni, Mario Scartozzi, and Antonio Macciò

Disclosures: The authors have no conflict of interest to be disclosed.

Contributions: CM and AM designed the research, supervised the study, and wrote the paper; CM, FG, VA and AM contributed essential reagents and tools; CM, GG, PK, FG, MS and AM performed the research and acquired the data; CM, GG, MS, and AM analysed and interpreted the data; CM, GG, VA, MS and AM drafted the paper and revised it critically; CM, GG, PK, FG, VA, MS and AM approved the submitted final version