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OUTCOME OF ADVANCED CHRONIC LYMPHOCYTIC LEUKEMIA FOLLOWING DIFFERENT FIRSTLINE- AND RELAPSE-THERAPIES: A METAANALYSIS OF FIVE PROSPECTIVE TRIALS OF THE GERMAN CLL STUDY GROUP (GCLLSG)

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Contributions: PC and SI contributed equally to this manuscript. MH and BE contributed equally to this manuscript. MH was responsible for the conceptual design of all trials and of this metaanalysis. BE, TE, MH and CMW were principal investigators of the trials included in this analysis; MB, HD, BE, TE, VG, MH, MK, EL, MS, SS and CMW recruited patients; HD and SS performed genetic analyses, PC, BE, TE, AMF, KF, VG, MH, GK, SI, PL, NP and CMW coordinated these trials and performed a medical review of the data; PC, BE and SI prepared the data for the statistical analysis and planned the analyses; JB performed the statistical analyses; PC, BE, MH and SI wrote the paper; all authors reviewed and approved the article.