

Susan Branford, PhD

Associate Professor Susan Branford is a National Health and Medical Research Council of Australia Research Fellow at the Centre for Cancer Biology, SA Pathology. She has expertise in molecular monitoring of the BCR-ABL1 gene for patients with chronic myeloid leukaemia. As such she is a major contributor to international collaborative initiatives to establish guidelines and recommendations for producing reliable molecular data. Dr Branford's main research is focused on understanding the factors that predict for response to tyrosine kinase inhibitor therapy and the mechanisms of drug resistance. She was the recipient of the International Chronic Myeloid Leukaemia Foundation Prize in 2016 for outstanding contributions to the improvement of treatment in emerging economic regions, and the International Federation of Clinical Chemistry and Laboratory Medicine Distinguished Award in 2017 for significant contributions in molecular diagnostics.