

Exponent®
Engineering & Scientific Consulting

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Professional Profile

Ms. Bayley holds a BMedSci Medical science honours degree from Oxford Brookes University. During her studies, she conducted independent research into the associations between anxiety and dyspnoea and the resulting interactions with diagnostic imaging.

Following her studies, Ms. Bayley acquired experience in drug metabolism and pharmacokinetic study coordination for a leading CRO where her role included the planning and reporting of multidisciplinary projects including in-vivo metabolism, pharmacokinetic, absorption, distribution, metabolism, and excretion (ADME) and quantitative whole-body autoradiography (QWBA) studies. Her experience also encompasses quantitative data analysis and interpretation.

During her time at Exponent Ms. Bayley has developed within the chemical regulation and dietary exposure team, were she continues to manage and contribute to a multitude of regulatory submissions including active substance approvals, product authorisations, MRL applications and import tolerance applications for crop protection chemicals. Additionally, Ms. Bayley regularly prepares and coordinates the submission of residues and toxicology dossiers for evaluation by the Joint Meeting on Pesticide Residues (JMPR) to influence Codex MRLs.

Academic Credentials & Professional Honors

B.Med.Sci., Medical Science, Oxford Brookes University, UK, 2015

Prior Experience

Study Coordinator, Covance Laboratories Limited, 2015-2017

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