



# UCB Pharma, Ireland Uses CompuCal to Improve Quality & Efficiency

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Calibration is an essential element of any instrumentation maintenance program. However, sometimes calibration operations can be long; paper based, are prone to transcription errors and are time-consuming. By planning the process and adding the right tools, efficiency & quality can be improved and costs lowered substantially.

Shannon-based pharmaceutical firm, UCB Manufacturing Ireland, uses CompuCal to manage their calibration program. UCB manufactures active pharmaceutical ingredients (APIs) for a number of indications including cardiovascular and the Shannon site also manages the supply chain of Neupro, a new innovative product for the treatment of Parkinson's disease.



UCB Pharma, Shannon, Co. Clare, Ireland

CompuCal has been employed at the Shannon site since 2007 and prior to this the plant was using a manual/excel system to manage calibrations. It was recognised that a system was required that would be 21 CFR Part 11 compliant and offer the facility to use electronic records.

The site upgrade in 2006 increased the calibration workload significantly and to manage the additional workload the site leadership recognised the need for an electronic calibration management system. The key drivers for selecting CompuCal to manage the implementation were not only the functionality of the

software but also CompuCal's ability and resources to provide a turnkey solution with installation, configuration, data migration and full validation.

CompuCal's team were flexible, professional and operated as part of the UCB team ensuring the project was delivered within time and budget & were able to adapt to the validation approach at UCB.

CompuCal delivered a fully validated system, up and running with minimal impact on the site operations. The validation of the migration of data was handled very efficiently and the electronic transfer of data was validated by CompuCal. CompuCal now ensures that calibrations are recorded electronically with a paper copy of calibration record also retained.

CompuCal is used to manage critical instrumentation, in the manufacturing environment of the API plant instrumentation for example, temperature and pressure needs to be calibrated on a regular basis. CompuCal manages this schedule and ensures UCB calibrate the instruments to the right standards at the right time. CompuCal produces compliant calibration certificates ensuring UCB are compliant with their own standards and those of the US and European agencies. During audits and regulatory inspections, the calibration records are accessed from the electronic record within CompuCal or from the paper copy of the calibration record.



CompuCal HQ, Cork, Ireland