

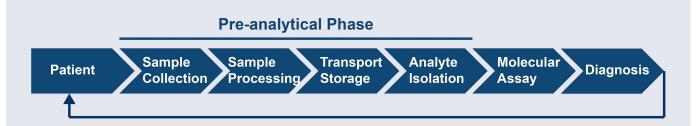
From Research Results to Standardization - An Example -

Impact of Delayed Freezing on Protein Profiles in Clinical Tissues



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The European consortium SPIDIA (www.spidia.eu) systematically addresses the impact of pre-analytical factors on the molecular portrait of clinical samples.

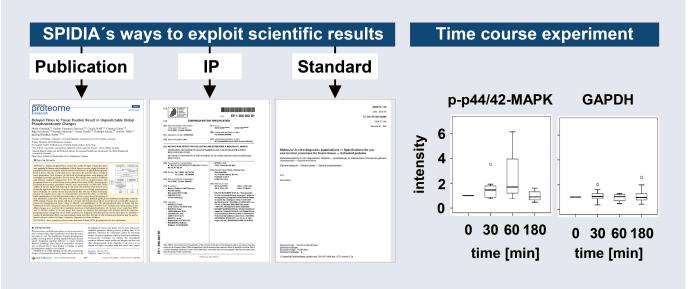
The aim of this subproject was to characterize protein and phosphoprotein profiles in human tissue samples during the pre-analytical phase as basis for novel Technical Specifications (CEN/TS).

Experimental Results:

Amounts of proteins and phospho-proteins in tissues can change during the preanalytical phase.

Standardization activity:

CEN/TS documents for protein analysis in frozen tissues are being developed.



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