



Cyto Study Manager

data acquisition and reporting
for genetic toxicology assays



You've got too many systems...

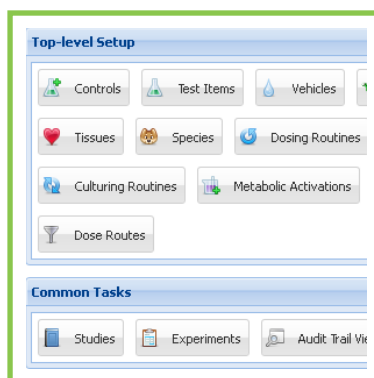
What if you only needed one?

The Cyto Study Manager integrates:

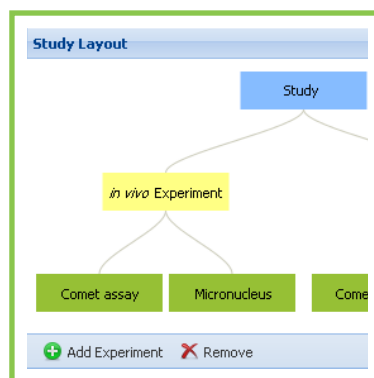
- Experiment design
- Sample coding and decoding
- Data acquisition, review and approval
- Reporting and statistics
- Auditing and user control
- Archiving and historical data

Data acquisition and scoring systems are fully integrated with the system, transferring data straight from programs such as Comet Assay IV into the Cyto Study Manager database. All your reports can be generated from within the system and automatically combined into your final study report.

Because all of this is achieved within one system, there is no risk of transcription errors, no import/export, no file transfers and no copy and paste.



All system features are easily accessed from the lab or office



Study charts with combined *in vivo* comet/MN assays

Slide Code	Status	Gel Observation:
1L	Scored by winstonj	
15	Scored by driscollk	
2L	Invalid	Gel damaged
25	Scored by winstonj	
3L	Being scored by w...	
35		
4L		
45		
5L		

Coded comet slides with status and observations

The Cyto Study Manager integrates all your GeneTox data acquisition, reporting and management into one neat little package.

GeneTox study management

Create studies with as many test items, experiments and treatments as you require. Design your experiment and then add comet, micronucleus and chromosome aberration assays, either individually or as a combination of assays.

Study 'templates' allow you to copy previous study designs so you don't need to worry about reconfiguring how many doses you are using or how many samples you are taking from each group.

Automatic coding and decoding of samples helps eliminate bias.

Data acquisition

Data acquisition systems such as Comet Assay IV are fully integrated with the Cyto Study Manager, so your results are automatically collected by the system without any transfer steps being required. You can then review, approve and archive your data all from within one screen.

Reporting

As well as automatically generating data tables and study reports on the fly, custom reports can be created for coding/decoding, auditing, experiment setup and anything else you need.

GLP compliance

You work to GLP, and so does the Cyto Study Manager. The system has been designed with reference to OECD and ICH S2(R1) guidelines and the FDA 21 CFR part 11 rule on electronic records and electronic signatures.

To find out more and to get a demo please visit www.perceptive.co.uk



Scan the code above
with your smartphone
to find out more!

Cyto Study Manager

What it does...

- Experiment design
- Randomisation and coding
- Data acquisition
- Reporting and statistics
- Auditing and user control
- Archiving and historical data

What it is...

- Flexible
- Secure
- Customisable
- Validated
- Web-based

Perceptive Instruments aim to help you improve the integration between data acquisition, auditing and reporting for your genetic toxicology assays.

With over 20 years experience, we have always delivered highly effective solutions along with excellent customer service.

We have a reputation for quality and operate a quality management system to ISO 9001:2008 and ISO 90003:2004.

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