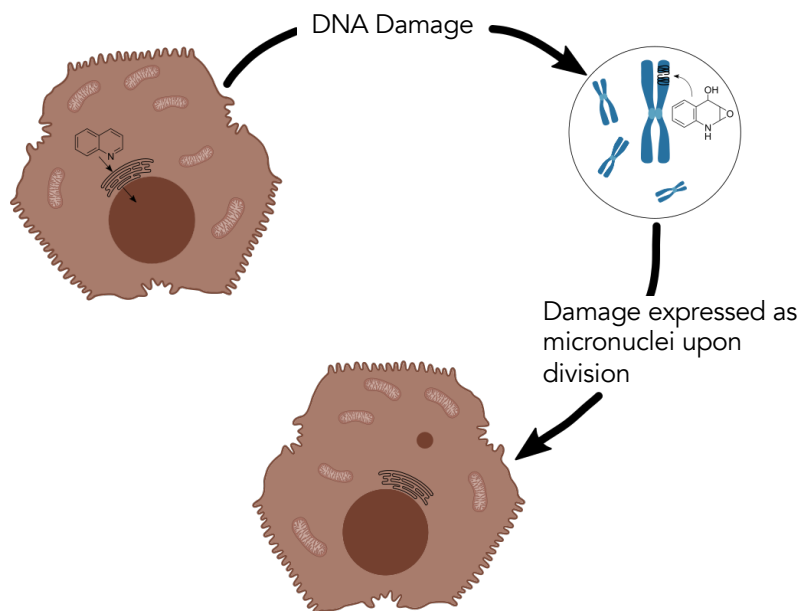


IN VIVO MICROFLOW[®] LIVER

New Tissue. Established Endpoint.

The Method



Measurement of micronuclei as an indicator of chromosome damage in peripheral blood cells has been the gold standard for years. However, new test guidelines have included the option to examine a second tissue. Liver is often preferred as it is the site of metabolic activation of certain chemical classes.

In order to address this need, Litron Labs adapted its successful flow cytometric methodology to enable the scoring of micronucleated hepatocytes obtained from standard laboratory rodents.

Benefits

- Addresses second tissue requirement of some regulatory guidelines
- Fast, objective flow cytometric analysis
- Kit contains quality-assured reagents, detailed instructions and Litron's technical support

Hepatocyte Isolation and Processing Procedure

