BEYOND THE PETRI DISH

WORKSHOP MICRONUCLEUS ASSAY USING HUMAN 3D SKIN MODELS

53rd EEMGS Congress

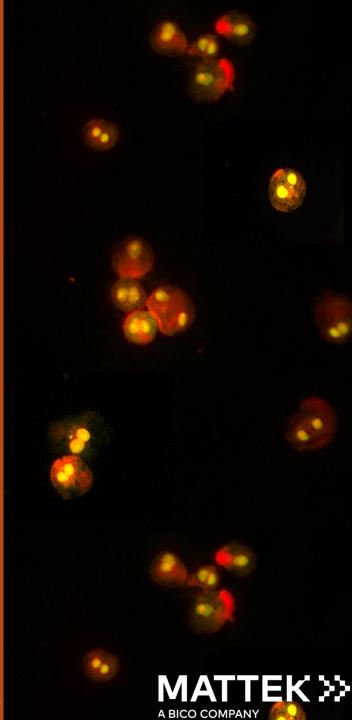
Reconstructed Skin Micronucleus Assay (RSMN), a 3D in vitro method using the **EpiDerm™** human skin model to assess the **genotoxic** potential of chemicals applied topically.

- Tissue dosing
- Cell harvesting
- Staining
- Slide scoring
- Cytotoxicity analysis
- Criteria for result interpretation

JUNE 5, 2025 · 4:30 – 6:30 PM

MatTek In Vitro Life Science Laboratories · Bratislava

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MatTek Workshop

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MICRONUCLEUS ASSAY USING HUMAN 3D SKIN MODELS

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Workshop highlights

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