The world leader in innovative 3D reconstructed human tissue models
ISO 9001 CERTIFIED

KEY FEATURES OF OUR PRODUCTS
Metabolically active, human cell-derived, 3D reconstructed tissue models
Objective, quantifiable endpoints
Excellent in vitro / in vivo correlation
Guaranteed long-term reproducibility
Availability of partial and full thickness tissue models
Availability of different tissue formats including high throughput screening plate
Price convenient testing kits as well as single tissues

EXCELLENT CUSTOMER SERVICE
AND PROFESSIONAL SCIENTIFIC SUPPORT
Prompt reply to customer’s requests and needs
Free scientific and technical consulting before purchasing of product
Monitoring of every single shipment
Dedicated trainings sessions in our facilities or on-site
International support provided by EU, US, Turkey and Japan representatives
More than 20 years of tissue quality control data summarized in open databases - the most data of any tissue engineering company!
Since 2016 ISO 9001:2008 certified

INTERNATIONAL VALIDATIONS AND PROJECTS
EpiDerm™
ECVAM Skin Corrosion, Validated Assay - OECD TG 431
ECVAM Skin Irritation, Validated Assay - OECD TG 439
ECVAM Pre-Validated and ICH Accepted Phototoxicity Assay
Cosmetics Europe Validation Project on Genotoxicity Assays
German Skin Penetration Validation Study for Surfactants and Formulations
Irritation Potency of Extracts from Medical Devices Study (ISO 10993-10)

EpiOcular™
ECVAM/Cosmetics Europe Eye Irritation, Validated Assay - OECD TG 492
US EPA Accepted for Antimicrobial Products with Cleaning Claims (AMCPs)
COLGATE/IVS Eye Irritation Validation Study
ConvEye Project on Eye Irritation Testing Strategies

EpiVaginal™
NIH Funded HIV Research
CONRAD Microbicides Study

TISSUE MODELS AVAILABLE FROM SLOVAKIA AND USA
EpiDerm™
Skin Corrosion, Skin Irritation, Phototoxicity, Genotoxicity
Micronucleus and Comet assay, Medical devices, Skin Inflammation, Skin metabolism, Radiation Damage, Percutaneous Absorption ...

EpiOcular™
Ocular Irritation, "Sub-Draize" Ocular Irritation Testing (Mild, Milder, Mildest), Specific Ocular Irritation of Surfactants, Cosmetics and Consumer Products ...

EpiIntestinal™
Intestinal Toxicity, Drug Delivery, Inflammation, Fibrosis, Infection, Epithelial Restitution ...

EpiDermFT™
Anti-Aging, Skin Longevity, Skin Hydration, UV Protection, Percutaneous Absorption ...

EpiCorneal™
Drug Delivery, Infection, Inflammation, Ophthalmic Product Testing ...

EpiOral™ and EpiGingival™
Mucosal and Oral Irritation, Transmucosal and Buccal Drug Delivery, Gum Disease, Oral Cancer, Smokeless Tobacco Effects, Oral Epithelial Proliferation, Antimicrobial Barrier Function ...

EpiAirway™
Drug Delivery, Respiratory Infection and Toxicology, Tobacco Smoke Toxicology, Nano-particle Toxicology, Gene Expression Analysis, RNAi/siRNA Therapeutic Drug ...

MelanoDerm™
Skin Lightening-Darkening, Skin Pigmentation Modulation, Keratinocyte-Melanocyte Interactions ...

Psoriasis™
Anti-Psoriatic Drug Screening, Basic Psoriasis Research ...

EpiVaginal™
Feminine Product Irritation, Microbicide Testing, Immuno-competent, HIV-1 Infection Sexually Transmitted Infection, Inflammation, Vaginal Drug Delivery ...

Melanoma™
Tumor Invasion, Anti-Melanoma Drug Screening ...

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PRIMEUROPEAN CELLS & MEDIA FROM USA
Primary human cells derived from human tissue for high throughput screening

Your trustworthy partner in the world of in vitro science for the past 30 years