



- ✓ FULL-SERVICE CRO: ALL SERVICES – ONE SOURCE
- ✓ CLINICAL TRIALS FOR BOTANICALS, PHARMA, HEALTH CARE, NUTRIENTS & COSMETICS
- ✓ 30 YEARS OF EXPERIENCE IN PSYCHONEURO-ENDOCRINE RESEARCH
- ✓ FLEXIBLE TEAM: PERMANENT TEAM TOGETHER WITH EXPERIENCED FREELANCERS AND A SCIENTIFIC ADVISORY BOARD

DAACRO.COM

OUR SCIENTIFIC EXPERTISE AND EXCELLENT QUALITY STANDARDS COMMITTED FOR YOUR INNOVATIVE PRODUCTS AND SUCCESSFUL BUSINESS DEVELOPMENT

da@cro
Contract Research

CRO & STUDY SITE

- Strategic consulting
- Project planning
- Regulatory steps
- Study management and study conduct
- Recruitment database incl. study tailored cohort
- Data management and biostatistics
- Medical writing and publication
- Monitoring

SPECIALIZED LABORATORY SERVICES INCLUDE SCIENTIFIC CONSULTATION AND ACCELERATE CLINICAL TRIALS

- **Saliva Lab:** Biomarker selection · Assessment methods · Hormone analysis (adult, child, animal)
- **Sleep Lab:** Ambulatory gold standard sleep assessment at home (polysomnography)
- **Brain Lab:** Computerized cognitive performance tests

da@cro
Laboratory

S Z T
Stress Zentrum Trier

PATIENT UNIT

- Stress- & neurobiological diagnostics
- Stress prevention programs
- Corporate health care management
- Individual stress coaching
- Cognitive behavioral psychotherapy
- Collaboration with health care professionals & hospitals

STRESS

MEASURING ACUTE & CHRONIC STRESS – INNOVATIVE AND PERSONALIZED

The Trier Social Stress Test

- Assessing acute stress under laboratory conditions
- In-house at daacro site or training on sites abroad

Cortisol Awakening Response
Valid biomarker for chronic stress

Field of application

Phase I anxiolytics · Early detection of disease · Development with probands · Efficacy on CNS outcomes



SLEEP LAB

SLEEP ASSESSMENT – GOLD STANDARD FOR SLEEP MEASUREMENT

Polysomnography in an at-home setting

Small polysomnographic device · High quality data · Patient friendly sleep measurement at home · AASM standard

Field of application

Additional information to questionnaires, diaries, actigraphy devices, and salivary melatonin



SALIVA LAB

BIOMARKERS IN SALIVA – NON-INVASIVE – EASY – ACCURATE

Cortisol · Alpha-Amylase · Melatonin · Testosterone · Progesterone · Estradiol · DHEA

Field of application

All RCTs · Field studies · Physiological correlates to perceived information



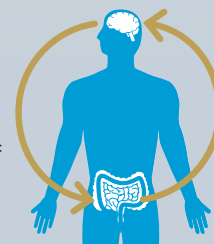
BRAIN LAB

COGNITIVE PERFORMANCE TESTING – COMPUTERIZED AND PRECISE

Differentiated computer tasks · EEG · Cerebral Blood Flow-Imaging

Field of application

For early detection & prevention · Delay of disease onset · Microbiota-gut-brain axis · Biological aging

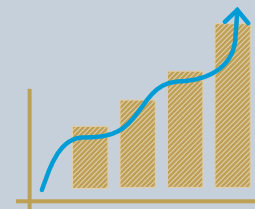


DATA MANAGEMENT & BIostatISTICS

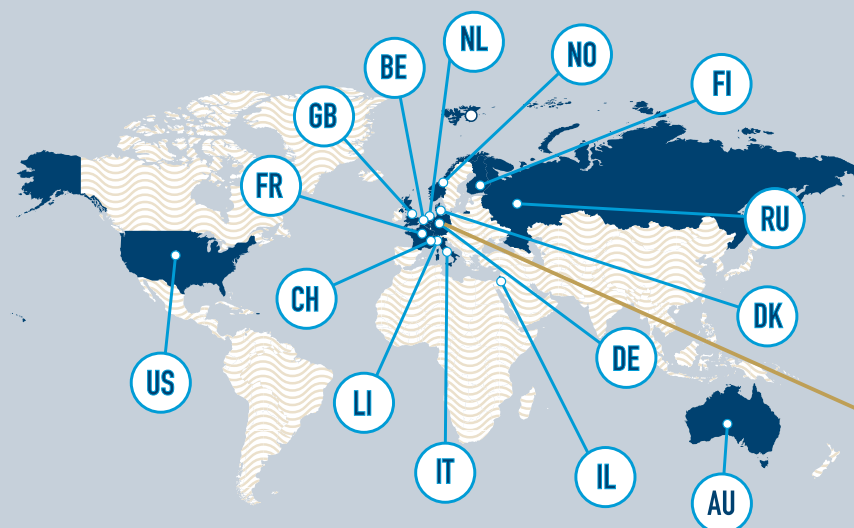
Essential team members right from the beginning

Participating in all study-related processes

From study planning, data processing & statistical analysis to writing the final report & publication



Full-Service CRO in Germany - working for customers globally



da@cro

daacro – Diagnostic Assessment and Clinical Research Organization

Science Park Trier
Max-Planck-Str. 22
54296 Trier
Germany

Phone: + 49 651 9120 494
info@daacro.de
www.daacro.com