Duck Flats Pharma has been providing Translational Medicine services across an array of therapeutic areas for more than 20 years. From start-up to large pharmaceutical and biotechnology companies, Duck Flats Pharma provides every client with focused expertise and dedicated service.

PROVEN EXPERTISE

- **✓** STRATEGIC DRUG DEVELOPMENT
- ✓ NON CLINICAL AND CLINICAL STUDIES
- **✓** PHASE 1/2A TRIALS
- ✓ COMPLEX PK AND PK/PD ANALYSES
- ✓ PK SIMULATION, FIRST-IN-MAN STUDIES
- ✓ PHASE 1 ONCOLOGY STUDIES
- ✓ POPULATION PK DESIGN AND TRIALS
- ✓ PEDIATRIC PROGRAMS



The Experts in Clinical Pharmacology, Nonclinical and Translational Medicine

"OUR EXPERTISE SPANS FROM SMALL MOLECULES TO COMPLEX BIOLOGICS ACROSS MULTIPLE THERAPEUTIC AREAS"

DUCK FLATS Pharma, LLC 84 Park Avenue Suite G206 Flemington, New Jersey 08822 P: (908) 751-5356 F: (908) 968-4150

www.dfpharma.com

SPECIALIZING IN "BRIDGING THE GAP" BETWEEN:

- Nonclinical and Clinical Development
- Pre-IND, EOP2 and PRE-NDA meetings and submissions
- Surrogate and Efficacy Endpoints
- Healthy Volunteers and Patients
- Experimental Science and Medicine

THE COMPLETE SOLUTION

We provide complete analyses, planning, execution and management of drug development programs from pre-clinical through early clinical development. Our expertise spans from small molecules to complex biologics across multiple therapeutic areas.

Duck Flats Pharma is an R&D consulting and contract firm. Our specific expertise is in strategic drug development with a special focus on nonclinical development to clinical pharmacology. We cover all therapeutic areas.

TRANSLATIONAL MEDICINE

With our expertise, we can help you design and manage:

- First-in-man Studies
- Modeling and Simulations
- TQT/Cardiac Safety
- PK/Efficacy
- Phase I Clinical Programs
- · Phase I Oncology Studies
- Drug/Drug Interaction Studies
- · Radiolabeled Metabolism Trials
- · Proof-of-Concept Trials
- Biopharmaceutics Program (bioequivalence, bioavailability studies) Linked to CMC Development
- Phase II Dose-Ranging Programs
- In-licensing & Out-licensing Strategies

- Due-diligence Review
- Regulatory Submission Strategies (domestic and international)
- Pediatric Programs

STRATEGIC ONCOLOGY GAP ANALYSES

PEDIATRIC PHARMACODYNAMICS

METABOLISM PHARMACOLOGY POP PK

THERAPEUTIC MODELING PHASE 1/2

PHARMACOKINETICS TOXICOLOGY

CLINICAL DEVELOPMENT GENDER

ELDERLY RENAL BIOAVAILABILITY

STRATEGIC DEVELOPMENT

Our group of experts can help you establish and implement a development plan, focusing on the mechanism of action, pharmacokinetics and pharmacodynamics of the drug or biotechnology compound being developed. The key focus is to determine the ideal translational medicine program that will ultimately support the approved indication in the targeted patient population.

WE WORK WITH A DIVERSE CLIENT BASE.