EMPOWER YOUR PIPELINE

M. Alexander Shaw, Ph.D.
Chief Operating Officer
Clinical Pharmacology Consultant

ashaw@nuventra.com
Nuventra Overview

- Headquartered in Durham, NC.
- Additional offices established in
  - Exton, PA (2013)
  - Denver, CO (2015)
- Currently at 55 employees (and growing).
Our Mission

To improve human health through a deep understanding of what a drug does to a body and what a body does to a drug.
Nuventra’s Solar System

- Strategic and Regulatory Consulting
- PK/PD & Modeling
- Scientific And Medical Writing
- Nonclinical Support
Drug Development - Where do we fit in?

- Basic Research
- Preclinical Development
- Clinical Development
  - Phase 1
  - Phase 2
  - Phase 3
- FDA Marketing Approval

PK/PD

Strat Reg

Med Write

Non Clin

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Drug Development - Where do we fit in?

- Basic Research
- Preclinical Development
- Clinical Development
- Phase 1
- Phase 2
- Phase 3
- FDA Marketing Approval

PK/PD

TK

GLP / non-GLP

PK

FTIH, SAD, MAD, BA/BE, Food, DDI, TQT, Special Pops

Phase 2

Phase 3

Pop PK

Allometric Scaling

Model Building / Covariate Analysis
Drug Development - Where do we fit in?

Basic Research  Preclinical Development  Clinical Development  FDA Marketing Approval

Phase 1  Phase 2  Phase 3

ClinPharm Plan

DDI / Special Population / Elderly / Pediatric, etc.

Type C

pre-IND  EOP2  Pre-NDA / BLA

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Drug Development - Where do we fit in?

Basic Research

Preclinical Development

Clinical Development

Phase 1

Phase 2

Phase 3

FDA Marketing Approval

Write

Protocols

TK/PK Reports

CSR’s

IB

IND

NDA / BLA

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Drug Development - Where do we fit in?

Basic Research → Preclinical Development → Clinical Development → FDA Marketing Approval

Phase 1 → Phase 2 → Phase 3

NonClin Plan
- Non-Clinical Plan
- Toxicology
- Bio-analytical

EMPOWER YOUR PIPELINE
## Mission and Values

### Our Mission

**To Deliver PK/PD and Clinical Pharmacology Expertise to Clients**

### Our Core Values

<table>
<thead>
<tr>
<th>Leading Experts</th>
<th>We are the industry leaders in pharmacokinetics and clinical pharmacology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Genuine</td>
<td>We do our best to help our clients succeed</td>
</tr>
<tr>
<td>Time</td>
<td>Every hour we spend working for a client adds value to their development program</td>
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<tr>
<td>Great People</td>
<td>Our people are, by far, our most important asset</td>
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<tr>
<td>Ahead of the Curve</td>
<td>We know that the status quo simply isn't good enough</td>
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<tr>
<td>Adaptability</td>
<td>We understand that the needs of a client can change quickly and with little notice</td>
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Open Positions

- Project Management Specialist / Clinical Pharmacology Specialist
- Sr. Clinical Data Sciences Programmer/Sr. Data Analyst
- Data Analytics Specialist
- Pharmacometrician(s) / Population PK Consultant(s)
- Pharmacokineticist
- Independent Sr. Clinical Pharmacology / Sr. Pharmacokinetic / Sr. Pharmacometric Consultants
THANK YOU!

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