# TARA INNOVATIONS LLC

41 Leah way, Parsippany, NJ 07054

Telephone #: 973 998 1565

Email: hemantjoshi@tarainnovations.com

www.tarainnovations.com

3/31/17



# **Company Description**

Founded on January 1<sup>st</sup>, 2013 by a pharmaceutical scientist, Tara Innovations has developed several solid and liquid formulations and have provided innovative answers to complex problems. Our experience in wide variety of dosage forms is unique. Our mission is to develop products and delivery systems through innovative methods using science and technology in pharmaceutical and nutraceutical fields. We commit to high ethical business standards, meet the changing needs of consumers, and produce intellectual property for our business and clients. We leverage our expertise in the areas of product and process development, analytical method development and validation, and other technical support at production level, will help move your product to market more quickly.

## Markets Served

We work on various kinds of formulations to develop pharmaceutical, nutraceutical, and over-the-counter products. We specialize in characterization of small and large molecules. We develop tablets, capsules, creams, ointments, gels, parenterals, nasal sprays, ophthalmic solutions etc. We have developed aqueous and non-aqueous-based parenteral formulations.

## **Technical Services**

- Contract Research and Technical Consulting
- Pre-formulation
- Formulation development of oral, injectable, and topical dosage forms
- Analytical services
- Method development and validation (drug and drug product)
- Stability testing and storage
- Regulatory assistance
- Packaging support

We have a DEA Research license to handle Class III, IV and V Controlled drug substances.

We can guide and assist filing patents. We are not a patent agent or a patent attorney.



#### Client success

Our clients have filed several ANDA's or obtained ANDA approvals on formulations developed at Tara. One of our clients filed a New Drug Application for their product. We have developed couple of formulations containing Controlled Drug Substances.

## Facilities/Instruments

Tara Innovations LLC's R&D facility is in East Hanover, New Jersey with approximately 2000 Sq. ft. of lab space. Tara Innovations is equipped with following instruments:

- HPLC UV/vis
- HPLC Refractive index
- UV-visible spectrophotometer
- Malvern 2000 Particle size analyzer
- High speed homogenizer
- QSonica Ultrasonic probe to produce nanosuspensions
- Optical microscope with camera
- Osmometer
- Centrifuge at room temperature and up to 4°C
- Dissolution apparatus
- Disintegration apparatus
- Friability testing
- Single press tablet machine
- Capsule filling machine
- Apparatus to prepared prefilled syringes
- Overhead Stirrer with SS vessels
- Kitchen-aid mixer
- Surface tensiometer SEO (DST-30)
- Stability chambers 5°C, 25°C, 40°C, 60°C, 80°C and (-) 20°C

## **Patents**

Tara also develops its own products and file patents on their own. We have two approved patents in the US and one in India (http://www.ipindia.nic.in/) We have filed many patent applications in the US and are under review.

## **Our Products**

We developed two Ayurvedic products – GoGarg® (gargling/mouthwash powder), and NoVayuz® (improves digestion and relieves flatulence). We have FDA approval for these products in India and will be launching them in 2017. We have a partnership with Rajaswa Pharma, Nasik, India to manufacture and market these products in India.