

(Theme: Implementation of Advances and Challenges in Clinical Pharmacy)

## About the Conference:

Clinical Pharmacy 2015 welcomes attendees, presenters, and exhibitors from all over the world to Atlanta USA. We are delighted to invite you all to attend and register for the "3rd International Conference on Clinical Pharmacy 2015" which is going to be held during December 07-09, 2015 in Atlanta, USA.

The organizing committee is gearing up for an exciting and informative conference program including plenary lectures, symposia, workshops on a variety of topics, poster presentations and various programs for participants from all over the world. We invite you to join us at the Clinical Pharmacy 2015, where you will be sure to have a meaningful experience with scholars from around the world. All members of the Clinical Pharmacy 2015 organizing committee look forward to meeting you in Atlanta, USA.

For more details please visit <http://clinicalpharmacy.pharmaceuticalconferences.com/>

## Importance & Scope:

Clinical pharmacy is a branch of pharmacy which deals with the patient care and medication and promotes health, wellness and disease inhibition. The pharmacist works in management with the doctors for the patient healthcare. Clinical pharmacists have wide education in the biomedical, pharmaceutical, and clinical sciences. Clinical Pharmacy consist of all the services accomplished by pharmacists practicing in hospitals, community pharmacies, nursing homes, home-based care services, clinics and any other setting wherever medicines are prescribed and used. The term "clinical" does not necessarily suggest an action implemented in a hospital setting. It defines that the type of activity is connected to the health of the patients. This suggests that community pharmacists and hospital pharmacists both can accomplish clinical pharmacy activities.

## Scope of clinical pharmacy:

- Drug Information
- Drug Utilization
- Drug Evaluation and Selection
- Medication Therapy Management
- Formal Education and Training Programs
- Disease State Management

## Why it's in Atlanta, USA

The United States is the world's largest market for pharmaceuticals and the world leader in biopharmaceutical research. According to the Pharmaceutical Research and Manufacturers Association (PhRMA), U.S. firms conduct the majority of the world's research and development in pharmaceuticals and hold the intellectual property rights on most new medicines. The U.S. market is the world's largest free-pricing market for pharmaceuticals and has a favorable patent and regulatory environment. Product success is largely based on competition in product quality, safety and efficacy and price. U.S. government support of biomedical research, along with its unparalleled scientific and research base and innovative biotechnology sector, make the U.S. market the preferred home for growth in the pharmaceutical industry. Atlanta is considered as a world city and

with a gross domestic product of \$270 billion. Atlanta's economy ranks 15th among world cities and sixth in the nation. More than 30 colleges and universities situated in the city, Atlanta is known as a center for higher education.

## Conference Highlights:

- General Clinical Pharmacology
- Pharmacists Role in Patient Safety
- Clinical Pharmacy and Its Key Role in Treatment
- Dispensing Pharmacy and Research Chemists
- Clinical Pharmacy: Activities and Prescriptions
- Clinical Pharmacy and Drug Reactions
- Clinical Drug Development and Therapeutics
- Pharmacy and Medicinal Chemistry
- Advanced Drug Delivery Research
- Fluid Dispensing

## Why to attend???

Apply new knowledge to develop, Evaluate and broadcast innovative health care delivery models. Pharmacy education models Health policy Generate and spread knowledge to advance patient care. Medication safety Disease prevention and treatment Health care cost-effectiveness and quality Pharmacy education

A Unique Opportunity for Advertisers and Sponsors at this International event:

<http://clinicalpharmacy.pharmaceuticalconferences.com/sponsors.php>

## Major Pharmacy Associations around the Globe:

- Academy of Managed Care Pharmacy
- Accreditation Council for Pharmacy Education
- American Association of Colleges of Pharmacy
- American Association of Pharmaceutical Scientists
- American College of Clinical Pharmacy
- American Institute of the History of Pharmacy
- American Society of Consultant Pharmacists
- Board of Pharmacy Specialties
- Institute for Safe Medication Practices
- National Alliance of State Pharmacy Associations
- National Association of Boards of Pharmacy
- National Council for Prescription Drug Programs
- Major Pharmacy Associations around Georgia
- Georgia Pharmacy Association
- Atlanta Academy of Institutional Pharmacy

### Statistical analysis of Associations

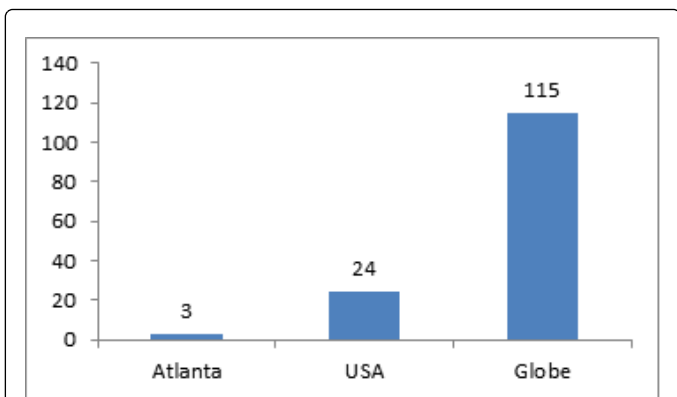


Figure 1: Statistical Analysis of Associations

### Universities Associated with clinical pharmacy:

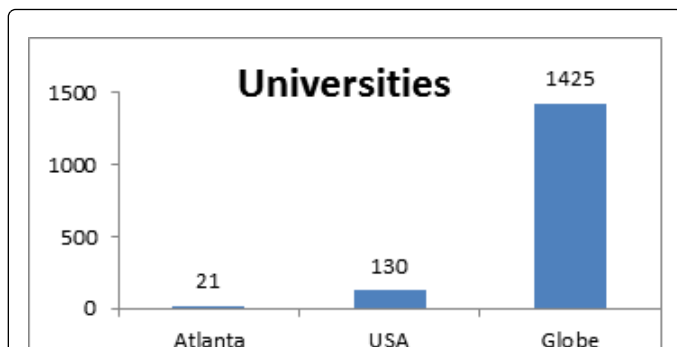


Figure 3: Statistical Analysis of Universities

### Target Audience:

Hospital Pharmacists, Pharmacy Technicians, Association chiefs and Pharma Business people. Professors, Students and to provide an international forum for the spread of original research results, new ideas and practical development experiences which concentrate on both theory and practices, CEO's and Scientists, R & D Professionals

- Industry 50%
- Researchers 20%
- Academia 20%
- Others 10%

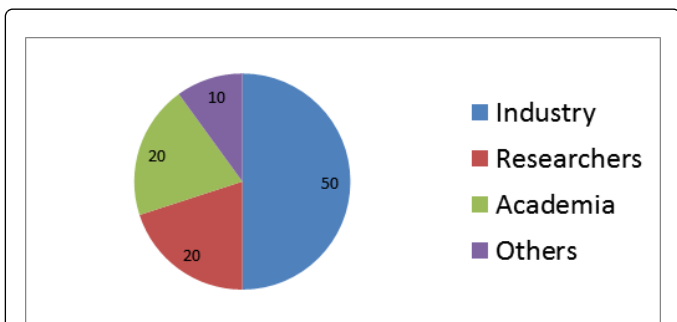


Figure 2: Target Audience Analysis

### List of some major companies in USA:

- Alimera Sciences
- Biota Pharmaceuticals
- Clearside Biomedical
- Sanuwave
- Volcano
- Aruna Biomedical
- Noramco (J&J)
- ViaCyte
- Comprehensive Clinical Development
- GeoVax
- Mikart
- Radiant Research
- SJ Pharma
- Theragenics
- Bard
- Meril (Sanofi)
- Novartis
- Alkermes
- Facet Technologies
- Fob Synthesis

### Companies Associated with pharmacy:

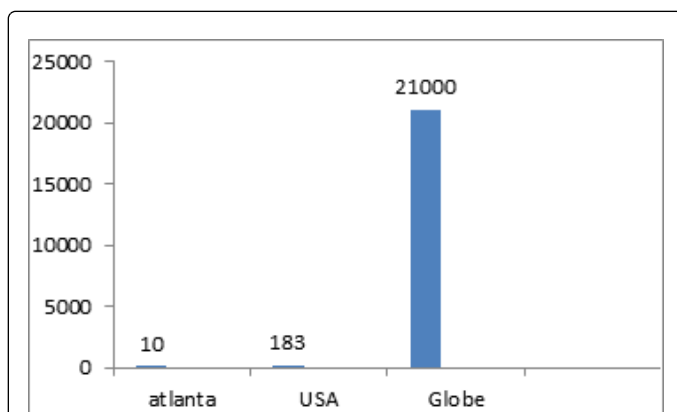


Figure 4: Statistical Analysis of Companies

- Top Universities in Atlanta, USA:
- Emory University
- Clark Atlanta University
- Georgia State University
- Georgia Tech .A Leading Technology and Research University
- Atlanta Regional Council for Higher Education
- Morehouse School of Medicine
- Atlanta Technical College
- Oglethorpe University
- Beulah Heights University
- Mercer University

### Statistics of Researchers working on clinical Pharmacy:

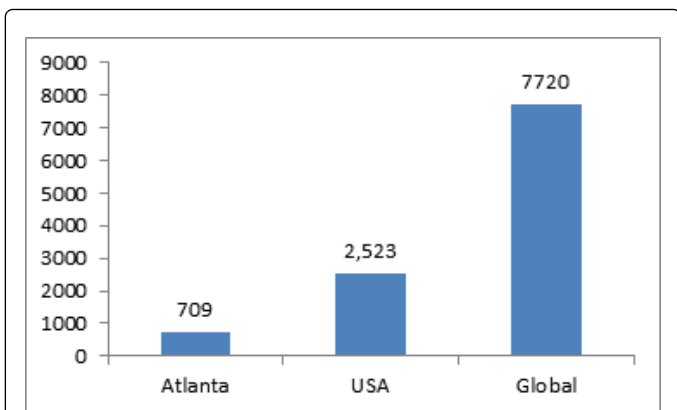


Figure 5: Statistical Analysis of Researchers

### List of some hospitals in Atlanta:

- Emory University Hospital
- Shepherd Center
- Piedmont Hospital
- Kennestone Hospital
- North side Hospital
- St. Joseph's Hospital
- WellStar Cobb Hospital
- WellStar Douglas Hospital

### Hospitals associated with clinical pharmacy

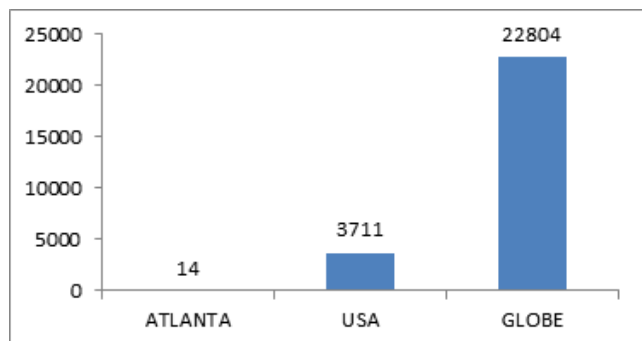


Figure 5: Statistical Analysis of Hospitals

### Market Growth of Clinical Pharmacy:

The global pharmacy market reached nearly \$3.0 billion in 2012. This market is expected to grow to nearly \$3.2 billion in 2013 and \$4.9 billion in 2018 with a compound annual growth rate (CAGR) of 8.8% over the five-year period, 2013 to 2018. Clinical pharmacy has a rich history of advancing practice through innovation. These innovations helped to mold clinical pharmacy into a patient-centered discipline recognized for its contributions to improving medication therapy outcomes. However, innovations in clinical pharmacy practice have now waned. In our view, the growth of academic-practice partnerships could reverse this trend and stimulate innovation among the next generation of pioneering clinical pharmacists. Although collaboration facilitates innovation, academic institutions and health care systems/organizations are not taking full advantage of this opportunity. The next few years will see spending on drugs in established markets in North America, Europe and Japan grow by just 1-4% annually.

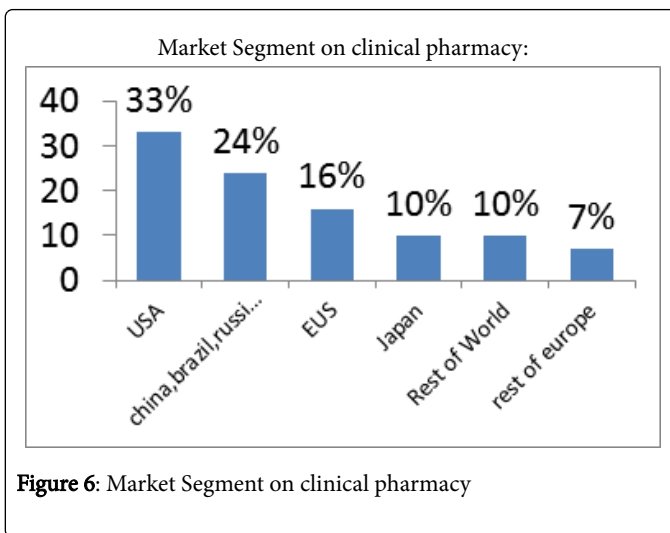


Figure 6: Market Segment on clinical pharmacy

The US is at the top of the global pharmaceutical market and is expected to hit almost \$345 billion in 2014

### Global pharmaceutical market forecast, 2009-2014 (market size in US\$)

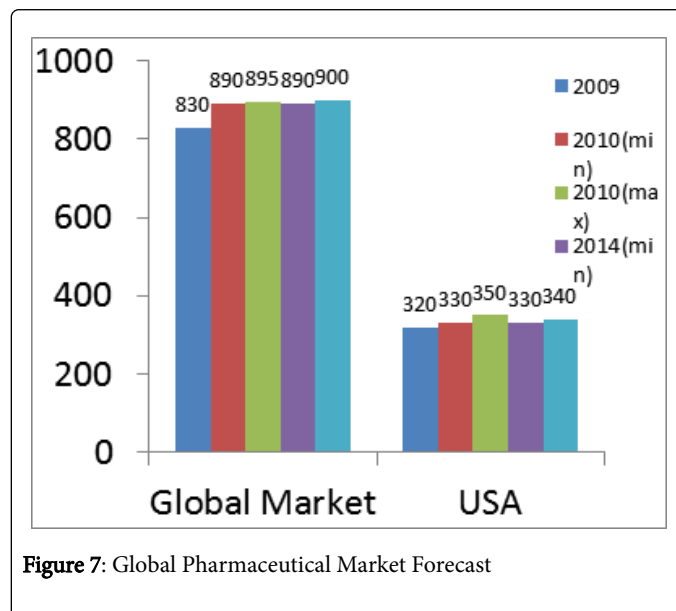


Figure 7: Global Pharmaceutical Market Forecast

### References:

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