



**INTERNATIONAL
CONFERENCE ON**

**PHARMACEUTICS &
NOVEL DRUG DELIVERY SYSTEMS**

Dates: September 09-10, 2019

Venue: Osaka, Japan

 **Scientific Group**

Invitation:

Having the correct detailing and medication conveyance technique is the establishment of effective medication advancement. Be that as it may, how would you accomplish this? There are on-going developments in innovation, procedures and organization types being trialed over the business.

It's indispensable to remain side by side of these improvements and hope to consolidate chosen components into your current practice to float qualities further and beat shortcomings. Pharmaceutica2019 gives the ideal stage to only this as an intelligent and connecting with 2-day occasion: one of a kind in organization, content, systems administration and commitment.

The occasion unites genuinely creative scholars who are driving the route through trailing new troublesome arrangements and re-examining the ordinary plan and conveyance outlook. Pharmaceutica2019 will assist you with bettering see how to build up the correct definition and conveyance system with a solid logical, clinical and business mentality and how inventive logical procedures, rising advancements and imaginative gadgets can change detailing and medication conveyance.

Regards,

Pharmaceutica 2019, Organizing Committee

Conference Highlights:

x Drug Targeting and Design x Medical Devices for Drug Delivery x Drug Delivery Technologies x Peptides and Protein Drug Delivery
x Nanoparticulate Drug Delivery Systems x 2D & 3D Printing in Drug Delivery x Pharmaceutical Nanotechnology x Pre-Formulation
& Formulation Aspects x Nanomedicine and Nanotechnology x Pharmacokinetics and Pharmacodynamics in drugs
x Smart Drug Delivery Systems x Routes of Drug Delivery x Biomaterials in Drug Delivery x Nanotechnology in
Drug Delivery x Vaccine Drug Delivery Systems Global Drug Delivery Policy

Market Analysis:

Pharmaceutical Technology is a latest technological platform to aid efficient drug discovery and development. These platforms range from vast chemical libraries, ultra-high throughput screening and huge genetic databases in discovery, to predictive toxicology platforms and even deep-seated knowledge of particular therapeutic areas in development. New research platforms designed to help its teams of investigators focus on a set of key strategic initiatives that will help guide their multibillion-dollar drug development program to advance new medicines that can get ahead of a disease and prevent it from taking a toll. Pharmaceutical research indulges in making medicines from plant- and chemical-based compounds. They work to prevent the spread of disease, ease pain, cure illnesses, and slow the effects of aging, among many other things. Pharmaceutical companies' mission to discover the next ground breaking medicine is a big cause steeped in big bucks, big competition, and, at times, big controversy.

Insiders refer to the handful of multinational giants that dominate the industry-Pfizer and GlaxoSmithKline, to two of the largest-as Big Pharma.

Target Audience:

- x Drug Delivery Technology Manufacturers
- x Public and Private Physicians
- x Healthcare Institutions (Medical Data Centers)
- x Research & Clinical Laboratories
- x Distributors and Suppliers of Drug Delivery Technologies
- x Health Insurance Payers

Pharmaceuticals & Drug Delivery Market Research:

Pharmaceuticals are one of the world's most profitable industries. During the last 30 years, the industry has spent billions of dollars on research and reaped billions in return. In 2008 alone, the pharmaceutical industry sold \$773 billion in products worldwide-a number that has consistently grown for the past 8 years and is projected to increase again by 2.5 to 3.5 percent in 2017.

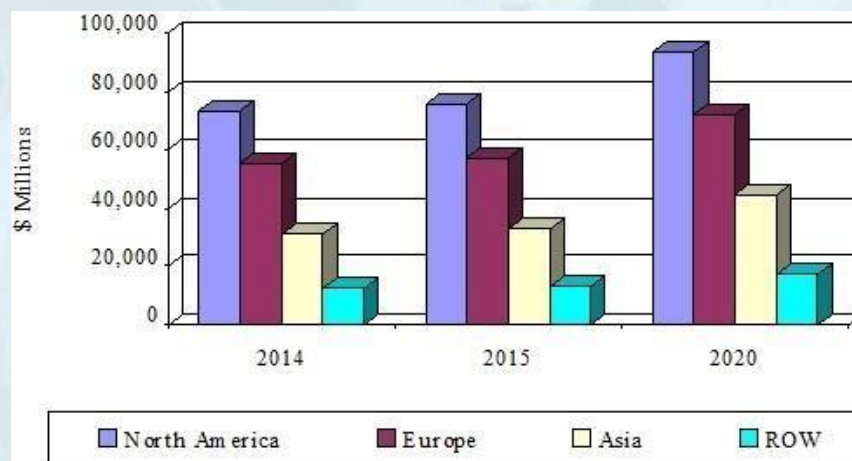
*Source: IMS Health

The Market report of most of the pharmaceutical companies shows their R&D investments majorly in the following areas, namely:

- x Advanced Drug Delivery Systems
- x Antibiotics
- x Excipients in Pharmaceuticals
- x Ophthalmic Therapeutic Drugs
- x Skin Disease Treatment
- x Vaccine Technologies
- x Breakthrough Therapies

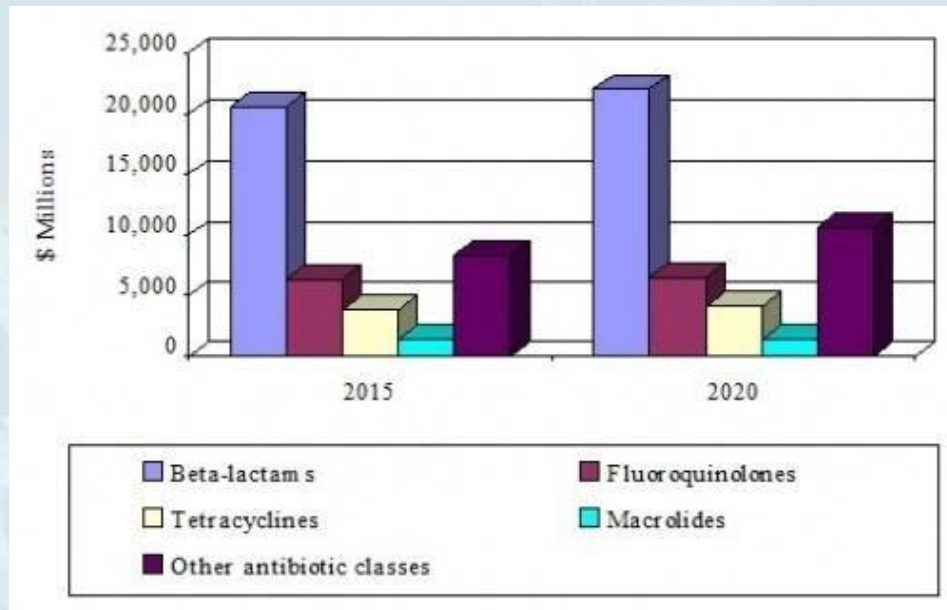
Advanced Drug Delivery Systems:

- x The global advanced drug delivery market should grow from roughly \$178.8 billion in 2015 to nearly \$227.3 billion by 2020, with a compound annual growth rate (CAGR) of 4.9%.
- x The North American market should grow from nearly \$75.7 billion in 2015 to \$93.4 billion by 2020, a CAGR of 4.3%.
- x The European market should grow from roughly \$57.3 billion in 2015 to nearly \$72.1 billion by 2020, a CAGR of 4.7%.



Antibiotics:

- x The global systemic antibiotics market should reach nearly \$44.7 billion in 2020 from nearly \$40.6 billion in 2015 at a compound annual growth rate (CAGR) of 2.0% from 2015 to 2020.
- x The beta-lactams market should reach over \$22.0 billion by 2020 from over \$20.6 billion in 2015, a CAGR of 1.3% from 2015 to 2020.
- x The other antibiotic classes market should reach over \$10.6 billion in 2020 from nearly \$8.3 billion in 2015, a CAGR of 5.0% from 2015 to 2020.



Excipients in Pharmaceuticals:

- x The global excipients market should reach nearly \$6.9 billion by 2020 from over \$6.2 billion in 2015 at a compound annual growth rate (CAGR) of 1.9% from 2015 to 2020.
- x The organic excipients market should reach \$6.3 billion by 2020 from nearly \$5.8 billion in 2015, a CAGR of 1.7% from 2015 to 2020.
- x The inorganic excipients market should reach \$433.7 million by 2020 from \$351.9 million in 2015, a CAGR of 4.3% from 2015 to 2020.

*Source: BCC Research

Ophthalmic Therapeutic Drugs:

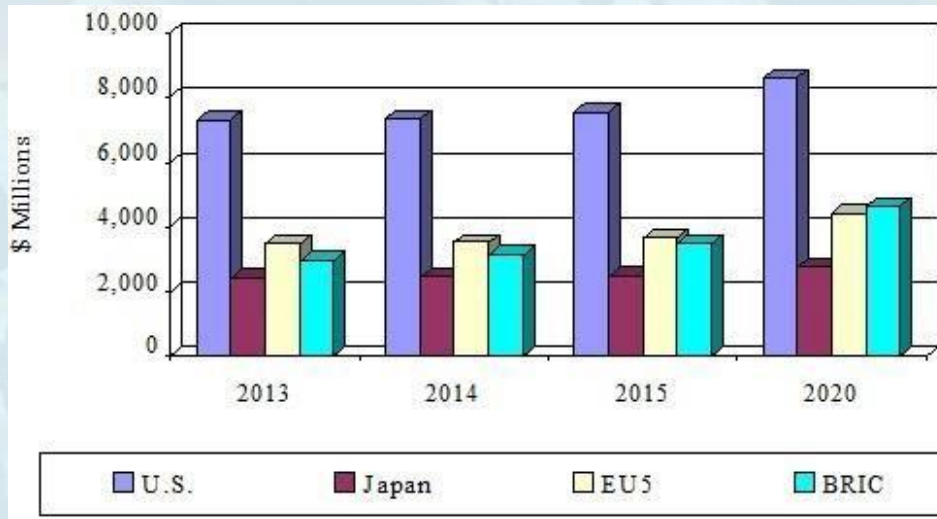
- x The global ophthalmic therapeutic drug market was valued at \$12.3 billion in 2014. This market is expected to reach \$19 billion by 2019, with a compound annual growth rate (CAGR) of 9.1% from 2014 to 2019.
- x The global age-related macular degeneration (AMD) market is expected to grow to nearly \$7.9 billion by 2019 from nearly \$5.4 billion in 2014, a CAGR of 7.8% from 2014 to 2019.
- x The global glaucoma therapeutic market generated revenue of \$3.8 billion in 2014, and by 2019 this segment is expected to generate \$6.4 billion, with a CAGR of 11.1% from 2014 to 2019.

*Source: BCC Research

Skin Disease Treatment:

- x The global market for skin disease treatment technologies reached \$16.4 billion in 2014 and \$17.1 billion in 2015. The market should reach \$20.4 billion in 2020, demonstrating a compound annual growth rate (CAGR) of 3.6% from 2015 to 2020.
- x The U.S. market for skin disease treatment dominates the global market throughout the period, and totaled \$7.3 billion in 2014. The market should reach \$7.5 billion in 2015 and \$8.6 billion in 2020 at a CAGR of 2.6% from 2015 to 2020.
- x BRIC (Brazil, Russia, India, and China) is the fastest growing region of the global dermatology market with a CAGR of 6% from 2015 to 2020. The market totaled \$3.5 billion in 2015 and should reach more than \$4.6 billion by 2020.

*Source: BCC Research



Pharmaceutical – Research and Development in Japan:

- x University of Tokyo
- x Hokkaido University
- x Osaka Prefecture University
- x Osaka University
- x Tohoku University
- x National Institute for Materials Science

Companies involved in Pharmaceuticals:

USA

- x Celgene Corporation, USA
- x Pfizer
- x BioDelivery Sciences
- x GE Healthcare
- x GlaxoSmithKline
- x Bend Research
- x Mallinckrodt plc
- x Abbott Laboratories
- x Oncolytics Biotech
- x Nanosphere Inc., USA
- x Pfizer Inc., USA
- x Abraxis (USA)
- x Ablynx (Belgium)
- x Bristol-Myers Squibb
- x Biophan Technologies

Global

- x Novartis International AG
- x Pfizer
- x Roche
- x Bayer AG
- x AbbVie

Tentative Program:

Day 01 September 09, 2019	Day 02 September 10, 2019
Registrations	
Opening Ceremony	Keynote Forum
Keynote Forum	
Group Photo	Session 3
Session 1	Medical Devices for Drug Delivery
Drug Targeting and Design	Peptides and Protein Drug Delivery
Drug Delivery Technologies	2D & 3D Printing in Drug Delivery
Nanoparticulate Drug Delivery Systems	Pre-Formulation & Formulation Aspects
Pharmaceutical Nanotechnology	
	Session 4
Session 2	Pharmacokinetics and Pharmacodynamics in drugs
Nanomedicine and Nanotechnology	Routes of Drug Delivery
Smart Drug Delivery Systems	Nanotechnology in Drug Delivery
Biomaterials in Drug Delivery	Global Drug Delivery Policy
Vaccine Drug Delivery Systems	
Young Researchers Forum	Young Researchers Forum & Poster Presentation
Panel Discussion	Certificate Distribution ceremony
Day Concludes	Panel Discussion
	Day Concludes

Call for Abstract: <https://worldpharmaceuticalmeetings.com/abstract-submission.php>

Registration: <https://worldpharmaceuticalmeetings.com/registration.php>

Group Booking: <https://worldpharmaceuticalmeetings.com/groupregistration.php>

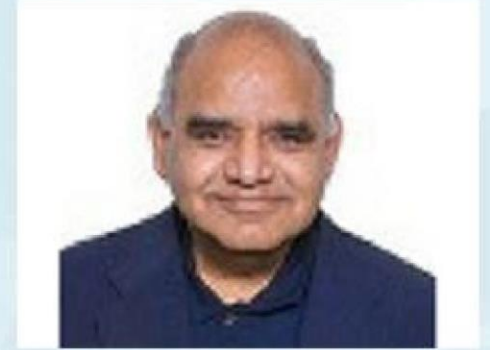
Key Note Speakers:



Julien Bras
Grenoble Institute of Technology
France, France



Hidetoshi Arima
Kumamoto University Japan,
Japan



Prasad Kanteti
University of Illinois ,Chicago, USA



Michal M Godlewski
Vice Dean Warsaw University of
Life Sciences, Poland

Poster Presentation:

- x Each poster session author will be provided with a 1 Meter x 1 Meter presenting area and mounting pins. Participants are responsible for mounting their posters during the presentation and in removing them as soon as the session ends. Posters left up past that time will be discarded.
- x All illustrations, charts, etc., to be posted should be prepared in advance as materials for these purposes will not be available at the meeting site. Scientist will provide a reasonable supply of push pins, but we suggest authors provide their own if possible.
- x Avoid overcrowding figures and cramming too many numbers into tables. Legends and titles should accompany all figures, tables, photographs, etc. in order to allow their immediate identification.
- x Try not to stand directly in front of your poster, allow other scientists to view the entire poster. Stand to the side. Must display the ID card all the time during conference hours

For more info, PS: <http://worldpharmaceuticalmeetings.com/speaker-poster-guidelines.php>

Young Researchers Forum:

Come Let's Bring a revolution in the Arena of Health Care:

The Young Researchers Forum offers young researchers the possibility to meet and discuss research topics and methodologies, share and develop ideas, learn from each other and gain knowledge from senior researchers. **Benefits:**

- x Present your Innovation through oral presentation.
- x Find out about Career improvement and the most recent research tools and advances in your field.
- x This discussion will give relevant and convenient data to the individuals who Conduct researches and those who use and take advantage from research.
- x Build up a foundation for joint effort among young scientists.
- x The gathering will give an opportunity to collegial communication with other young researchers and established senior specialists over the globe.
- x Interact and offer thoughts with both peers and mentors.
- x Open door for youth scientists to find out about the examination territories of their friends to expand their ability as multidisciplinary analysts.
- x Effectively circulate data and advance the advantages of training and career matters.

For more info, PS: [http:// worldpharmaceuticalmeetings.com/young-investigators-researchers-fourm.php](http://worldpharmaceuticalmeetings.com/young-investigators-researchers-fourm.php)

Important Dates:

Abstract submission opens: March 01, 2019

Registration opens: March 01, 2019

Mid Registration: July 30, 2019

On spot registration: September 09, 2019

Venue Details:

ANA Crowne Plaza Osaka

1 Chome-3-1 Dojimahama, Kita Ward,
Osaka, 530-0004



For more information visit: <http://worldpharmaceuticalmeetings.com/>

Book your Accommodation before the **10th of June 2019**

Avail a \$100 waiver on the package

Contact:

Jia Xin | Program Director | Pharmaceutica - 2019

Cientific Pte Ltd. | #0909 Golden Wall Center,
89 Short Street Singapore, 188216

E-mail: nanomedicinemeetings@cientific.org

Phone: +65 3165 4229

For Reservations please contact above

Or Visit: -<http://worldpharmaceuticalmeetings.com/>



<https://www.facebook.com/manasa.mona.1213>



https://twitter.com/Drug_Delivery



<https://www.linkedin.com/in/jia-xin-p-6b3292184/>

Pinterest--- <https://in.pinterest.com/jiixin54321/>