

Pharmaceutica 2019

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17th International Conference & Exhibition on Pharmaceutics & Novel Drug Delivery Systems

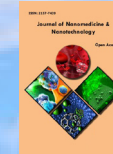
March 18-20, 2019 Edinburgh, Scotland



Supporting Journals



Journal of Pharmaceutics & Drug Delivery Research



Journal of Nanomedicine & Nanotechnology: Open Access



Journal of Pharmaceutical Sciences & Emerging Drugs

Possessing the right formulation and drug delivery strategy is the foundation of successful drug development. But how do you achieve this? There are on-going innovations in technology, processes and partnership types being trialed across the industry. It's vital to stay abreast of these developments and look to incorporate selected elements into your existing practice to buoy strengths further and overcome weaknesses.

Pharmaceutica 2019 provides the perfect platform for just this as an interactive and engaging 3-day event: unique in format, content, networking and engagement. The event brings together truly innovative thinkers who are leading the way through trialing new disruptive solutions and rethinking the conventional formulation and delivery mind-set.

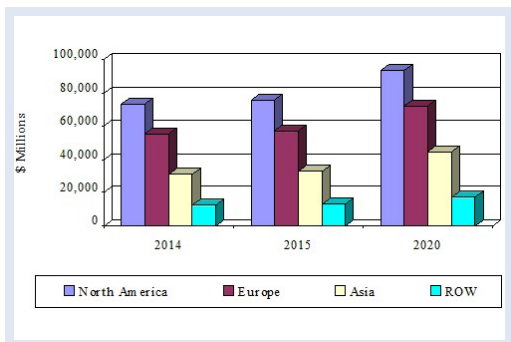
Pharmaceutica 2019 will help you to better understand how to develop the right formulation and delivery strategy with a strong scientific, clinical and commercial mind set and how innovative scientific techniques, emerging technologies and innovative devices can transform formulation and drug delivery.

Regards,
Pharmaceutica 2019 Organizing Committee

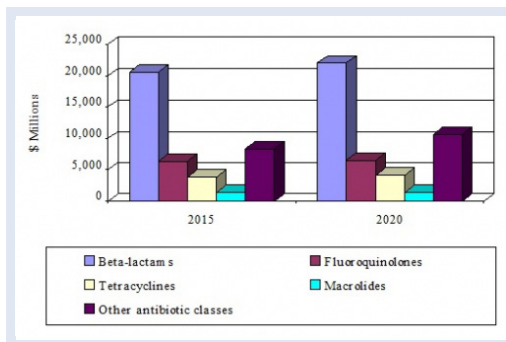
Pharmaceutics & Drug Delivery Market Research



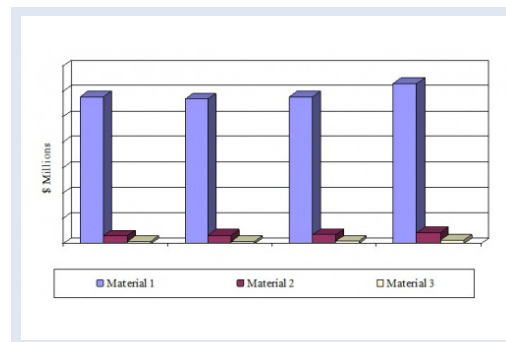
Statistical Representations



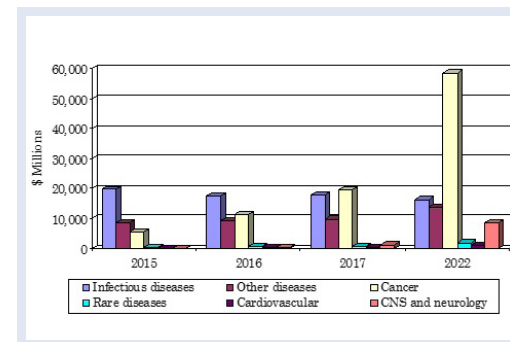
Global Advanced Drug Delivery Market by Region, 2014-2020 (\$ Millions)



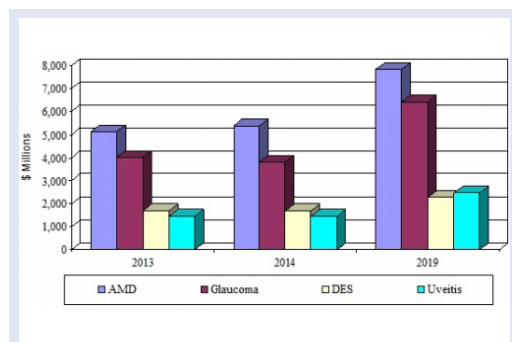
Global Antibiotics Market By Class, 2015 and 2020 (\$ Millions)



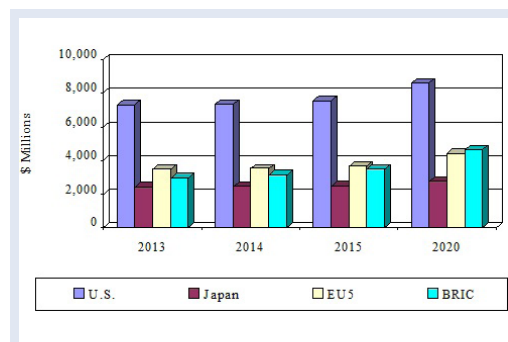
Global Excipient Market by Material Type, 2013-2020 (\$ Millions)



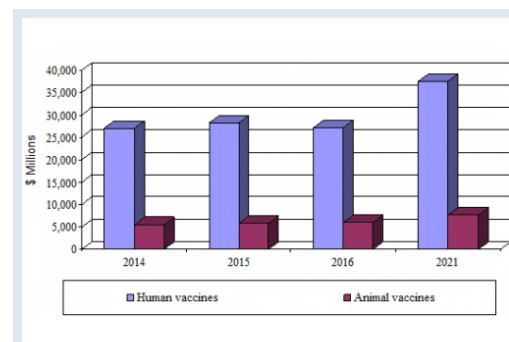
Global Market for Breakthrough Therapy Designation Drugs, by Therapy, 2015-2022 (\$ Millions)



Global Ophthalmic Therapeutic Drug Market by Segment, 2013-2019 (\$ Millions)



Global Market for Skin Disease Treatment Technologies by Region, 2013-2020 (\$ Millions)



Global Market for Human Vaccines by Type, 2014-2021 (\$ Millions)

*Source: BCC Research

2019 Pharmaceuticals Research Review:

Pharmaceuticals represented a US\$300 bn-a-year market globally as of 2015, the World Health Organization states. The global pharmaceutical market is expected to surpass US\$400 bn by 2018, with the ten largest pharmaceutical companies collectively commanding about a third of the market. Companies in the pharmaceutical industry are characterized by their sizeable expenditure on R&D and marketing initiatives in a bid to rake in more revenue. The development of biopharmaceuticals represents a milestone for the industry and personalized therapies carry immense promise in the near future.

Highlights:

- The global market for cancer vaccines totaled \$4.5 billion in 2013 and reached nearly \$4.0 billion in 2014. This market is expected to reach \$4.3 billion by 2019, registering a compound annual growth rate (CAGR) of 1.3% for the period 2014-2019.
- The global market for “silent” cancers was valued at \$8.5 billion in 2013 and \$9 billion in 2014. This market is expected to reach almost \$13.6 billion by 2019, with a CAGR of 8.5% from 2014 to 2019.
- The global market for incretin-based therapeutics was valued at nearly \$11.8 billion in 2013 and \$12.7 billion in 2014. This market is expected to reach \$22.8 billion by 2019, with a CAGR of 12.4% from 2014 to 2019.

Cancer Vaccines: Technologies and Global Markets:

The global human vaccines market was valued at US\$28.3 bn in 2015 and is estimated to reach US\$72.5 bn by 2024, registering an 11.2% CAGR during the forecast period. Extensive promotion and marketing strategies and favorable government support are likely to boost market growth.

The global market for cancer vaccines was valued at nearly \$4.2 billion and \$4.0 billion in 2014 and 2015, respectively. This market is expected to decline from nearly \$3.5 billion in 2016 to \$3.4 billion in 2021 at a compound annual growth rate (CAGR) of -0.4% for 2016-2021.

Drug Delivery Companies:

The global drug delivery technology market is projected to reach USD 1,669.40 Billion by 2021 from USD 1,179.20 Billion in 2016, at a CAGR of 7.2% during the forecast period. This market is segmented based on route of administration, facility of use, and region.

The drug delivery technology is highly competitive market, comprising of various players. Prominent players in the drug delivery technology market include Johnson & Johnson, Inc. (U.S.), F. Hoffman-La Roche (Switzerland), Merck & Co., Inc. (U.S.), Bayer AG (Germany), Pfizer, Inc. (U.S.), Novartis AG (Switzerland), 3M Company (U.S.), Becton, Dickinson and Company (U.S.), GlaxoSmithKline plc, (U.K.), Sanofi (France), and Antares Pharma, Inc. (U.S.).

Nanotechnology Drug Delivery Market

The global nanotechnology drug delivery market was valued at US\$ 41,062.5 Mn in 2014 and is projected to reach US\$ 118,527.2 Mn by 2023, expanding at a CAGR of 12.5% from 2015 to 2023.

Key players having presence in the global nanotechnology drug delivery market are AbbVie, Inc., Amgen, Inc., Celgene Corporation, Johnson & Johnson, Merck & Co., Inc., and Novartis International AG, among others.

Active Pharmaceutical Ingredient Market:

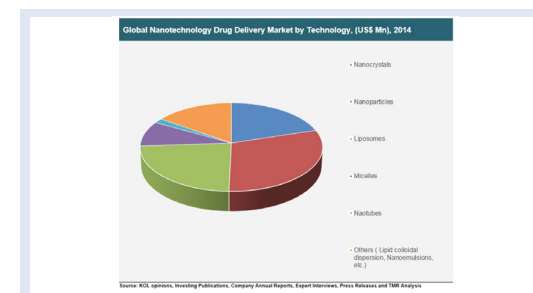
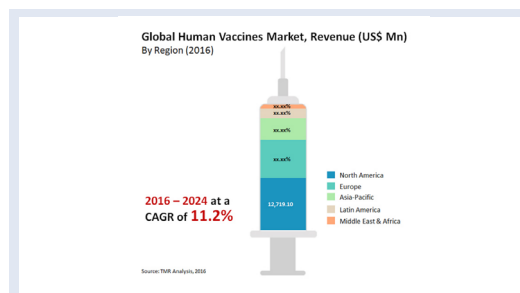
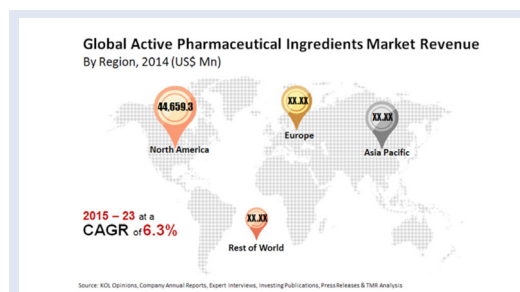
Transparency Market research states the opportunity in this market will be worth US\$219.60 bn by 2023 from US\$134.7 bn in 2015. Between the forecast period of 2015 and 2023, the overall market is expected to expand at a CAGR of 6.3%.

Some of the leading companies operating in the global active pharmaceutical ingredient market are Zhejiang Medicine Co., Ltd., Teva Pharmaceutical Industries Ltd., Zhejiang NHU Co., Ltd, North China Pharmaceutical Group Corp. (NCPC), Dr.Reddy's Laboratories Limited, Northeast Pharmaceutical Group Co., Ltd., Aurobindo Pharma Limited, Sandoz (Novartis AG), Zhejiang Hisun Pharmaceutical Co., Ltd. and Zhejiang Huahai Pharmaceuticals Co., Ltd. amongst others. Currently, these players are focusing on partnering with other companies to acquire a new line of products to add value to their portfolio. Furthermore, companies are also anticipated to focus on expanding their capacities to cater to the vast unmet medical needs of the world.

Target Audience:

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

*Source: BCC Research & Transparency Market Research



March 18, 2019 Monday

Time	Session
08:30-09:30	Registrations
09:30-11:30	Keynote Forum
Group Photo	
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Track 1: Drug Targeting and Design
	Track 2: Drug Delivery Technologies
13:00-13:45	Lunch Break**
13:45-16:00	Track 3: Nanoparticulate Drug Delivery Systems
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Track 4: Pharmaceutical Nanotechnology
Day Concludes	

March 20, 2019 Wednesday

Time	Session
09:30-11:30	Track 9: Peptides and Protein Drug Delivery
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Track 10: Medical Devices for Drug Delivery
13:00-13:45	Lunch Break**
13:45-16:00	Track 11: Nanomedicine and Nanotechnology
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Track 12: Smart Drug Delivery Systems
18:00-18:15	Track 13: Pharmaceutical Nanotechnology
18:15-18:30	Track 14: Drug Delivery Technologies
Award Ceremony	
Conference Concludes	

March 19, 2019 Tuesday

Time	Session
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Track 5: Nanomedicine and Nanotechnology
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Track 6: Smart Drug Delivery Systems
13:00-13:45	Lunch Break**
13:45-16:00	Track 7: Biomaterials in Drug Delivery
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Track 8: Vaccine Drug Delivery Systems
16:00-18:00	Poster Presentations
Day Concludes	

* Exclusive Exhibitor Event

** Networking Event

Note: Conference schedule is subject to change.

Note: Workshops and Symposia slots are available. To book slot for Workshop and Symposium send us the proposal.

Contact: Kowsar S | Executive Assistant

Conference Series llc LTD

47 Churchfield Road

London, W3 6AY, UK

Email: pharmaceutica@pharmaceuticalconferences.com

Office Ph: +448000148923

Call for Abstract : <http://novel-drugdelivery-systems.pharmaceuticalconferences.com/call-for-abstracts.php>

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Vladimir Torchilin

Director of Center for Pharmaceutical Biotechnology
and Nanomedicine
Northeastern University
USA



Andreas Bernkop-Schnürch

Professor and Head of Pharmaceutical Technology
CSO at ThioMatrix
University of Innsbruck
Austria



Raid Alany

Editor-in-Chief Pharmaceutical Development and Technology
Head of School of Life Sciences Pharmacy and Chemistry
Kingston University London
UK



Arwyn Tomos Jones

Professor of Membrane Traffic and Drug Delivery
Cardiff University
UK



Amiram Goldblum

Institute for Drug Research
The Hebrew University of Jerusalem
Israel



Steve Hood

Director, Bioimaging and D@T
GSK Fellow
UK



Olivia Merkel

Ludwig-Maximilians-Universität München
Germany



Sharareh Salar-Behzadi

Research Center Pharmaceutical Engineering
GmbH
Austria



Dagmar Fischer

Friedrich-Schiller University
Germany



Volkmar Weissig

Co-Director, Nanomedicine Center of Excellence
in Translational Cancer Research
President World Mitochondria Society
Midwestern University
USA



Felix Kratz

Vice President
CytRx Corporation
Germany



Joel Richard

Vice President
Ipsen
France



Kang Choon Lee

Professor
Sungkyunkwan University
Republic of South Korea



Peter Krajcsi

Solvo Biotechnology
Hungary



Hyungil Jung

Professor
Yonsei University
South Korea



Kostas D Demadis

Professor
University of Crete,
Greece



Wei-Chiang Shen

Professor
University of Southern California
USA

Past Exhibitors & Sponsors



Past Industry Representation



Present your research poster at our conference

Benefits:

- Will be published in our conference proceedings and also the conference book.
- Publication of entire article at 50% rebate in the respective subject journals.
- Posters will be evaluated by our Jury and the best poster will be awarded a certificate.

Poster Specifications:

- Present numerical data in the form of graphs, rather than tables (graphs make trends in the data much more evident). If data must be presented in table-form, keep it Simple.
- Visuals should be simple and bold.
- Avoid acronyms and extensive mathematical notations as much as possible.

- Posters with 800 words or less are perfect. Avoid submitting compactly packed, high word-count posters.
- Organize your poster into subdivisions, e.g., Introduction, Methods, Results; Discussion, Conclusions, and Literature Cited (avoid using too many citations).
- Use bright colours to enhance the detail.
- Text should be readable from five feet distance.
- Besides your project, the text could also include future research plans or questions.
- Each poster should be approximately 1x1 M long.
- The title, contents and the author's information should be clearly visible from a distance of 1-2 feet.

Note: *To secure a poster board and inclusion in the conference materials, your abstract must be submitted, approved and your registration paid in full.*



Come Let's Bring a Transformation in the Scientific Society:

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:

- Showcase your research through oral presentations.
- Learn about career development and the latest research tools and technologies in your field.
- This forum will give pertinent and timely information to those who conduct

research and those who use and benefit from research.

- Develop a foundation for collaboration among young researchers.
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe.
- Interact and share ideas with both peers and mentors.
- Opportunity for young researchers to learn about the research areas of their peers to increase their capacity as multidisciplinary researchers.
- Actively distribute information and promote the benefits of education and career matters.

For more info, PS: <http://novel-drugdelivery-systems.pharmaceuticalconferences.com/young-researchers-forum.php>





Contact: Kowsar S
Executive Assistant
Conference Series llc LTD
47 Churchfield Road
London, W3 6AY, UK
Phone: +448000148923
Fax: +442030041517
E: pharmaceutica@pharmaceuticalconferences.com

ACADEMIC REGISTRATION

IMPORTANT DATES	Early-Bird Rate until May 28, 2018	Mid Registration Rate until November 27, 2018	Standard Registration Rate from March 18, 2018
Only Registration	\$699/€680/£620	\$799/€770/£700	\$899/€870/£790
Package A (Registration + 3 nights Accommodation)	\$1149/€1110/£1000	\$1249/€1200/£1090	\$1349/€1300/£1180
Package B (Registration + 4 nights Accommodation)	\$1299/€1250/£1130	\$1399/€1340/£1220	\$1499/€1440/£1300

STUDENT REGISTRATION

IMPORTANT DATES	Early-Bird Rate until May 28, 2018	Mid Registration Rate until November 27, 2018	Standard Registration Rate from March 18, 2018
Young Researchers Forum (Oral)	\$399/€390/£360	\$499/€490/£440	\$599/€580/£530
Student Delegate	\$249/€250/£230	\$299/€300/£270	\$349/€350/£320

Only Registration Includes:

- Access to all Sessions
- Handbook & Conference Kit
- Certificate Accreditation from the Organizing Committee
- Abstracts will be published in the conference souvenir and respective International Journal
- Each registrant will get 50% abatement on manuscript publication fees
- Ask the Expert Forums (One to One Pre-Scheduled meeting on interest and availability)
- Access to the attendees email list (post conference)
- 10% abatement on the registration fees for the next annual conference
- 10% abatement on the Conference Series llc LTD conferences membership
- 2 Coffee breaks (Refreshments and snacks) during the conference
- Lunch during the conference
- Wi-Fi

Package A:

Above all features including the following:

- Breakfast during the Conference
- 3 Nights' accommodation (i.e. March 17th, 18th & 19th) of deluxe single/ double room at the conference venue

BUSINESS REGISTRATION

IMPORTANT DATES	Early-Bird Rate until May 28, 2018	Mid Registration Rate until November 27, 2018	Standard Registration Rate from March 18, 2018
Only Registration	\$799/€770/£700	\$899/€870/£790	\$999/€960/£870
Package A (Registration + 3 nights Accommodation)	\$1249/€1200/£1090	\$1349/€1300/£1180	\$1499/€1440/£1300
Package B (Registration + 4 nights Accommodation)	\$1399/€1340/£1220	\$1499/€1440/£1300	\$1599/€1530/£1390

EXHIBITION & SPONSORS

IMPORTANT DATES	Early-Bird Rate until May 28, 2018	Mid Registration Rate until November 27, 2018	Standard Registration Rate from March 18, 2018
Exhibitor	\$1499/€1440/£1300	\$1999/€1910/£1730	\$2499/€2390/£2160
Silver Sponsor	\$3499/€3340/£3020	\$3999/€3810/£3450	\$4499/€4290/£3880
Gold Sponsor	\$4999/€4760/£4310	\$5499/€5240/£4740	\$5999/€5710/£5170
Elite Sponsor	\$7499/€7140/£6460	\$7999/€7610/£6890	\$8999/€8560/£7750

Package B:

Above all features including the following:

- 1 Night extra accommodation i.e. March 20th (total 4 Nights)

For Student Delegates:

- Access to All Sessions
- Coffee break during the conference
- Conference Kit
- Lunch during the conference

For Student Visitor:

- Access to All Sessions
- Coffee break during the conference

E-Poster for \$99:

- The amount charged for E-Posters is to display the E-Posters only on website
- The abstract will be published in conference proceeding book
- The presenter is not required to be present in person at the conference