

## Conference Announcement on Pharmaceutics 2020: World Congress on Pharmaceutics and Novel Drug Delivery System

Alexander O. Terent'ev

We are pleased to welcome you to the “[World Congress on Pharmaceutics and Novel Drug Delivery System](#)” after the successful completion of the series of Drug Discovery and Drug Delivery Congress. The congress is scheduled to take place in the beautiful city of **Tokyo, Japan** on **Sep 21-22, 2020**. This Pharmaceutics 2020 conference will provide you with an exemplary research experience and huge ideas.

The perspective of the Pharmaceutics Conference is to set up novel research techniques to help researchers understand how innovative techniques have advanced and how the field has developed in recent years.

The pharmaceutical industry channels an important proportion of total research in most developed countries. In Europe, for example, it represents about 13% of total R&D. In recent years, pharmaceutical companies have been accused of devoting their resources mainly to minor improvements over existing medicines that require short clinical trials and have a small risk of not being accepted. The provision functions were an integral part of a large company's R&D function but nowadays they are most likely to be outsourced under contract to external societies specializing in a particular service, especially if these activities are not seen to offer a competitive advantage to the company

Drug repositioning the process of finding new uses of existing drugs, has been gaining popularity in recent years. The availability of several established clinical drug libraries and rapid advances in disease biology, genomics and bioinformatics has accelerated the pace of both activity-based and in silicon drug repositioning. Drug repositioning has attracted particular attention from the communities engaged in anticancer drug discovery due to the combination of great demand for new anticancer drugs and the availability of a wide variety of cell- and target-based screening assays. With the successful clinical introduction of a number of non-cancer drugs for cancer

treatment, drug repositioning now became a powerful alternative strategy to discover and develop novel anticancer drug candidates from the existing drug space. In this review, recent successful examples of drug repositioning for anticancer drug discovery from non-cancer drugs will be discussed.

Novel Drug delivery System refers to the formulations, systems and technologies for transporting a pharmaceutical compound in the body as it is desirable to safely achieve its desired therapeutic effects. [Drug delivery](#) systems, are those which are mainly based on approaches that are interdisciplinary and that combine pharmaceutics, chemistry, and molecular biology.

In the present scenario the [innovative & smart drug delivery technologies](#) are very much important to reach the medicaments to proper site through proper way. In order to deliver the protein, peptide, gene, vaccine, [nanoparticles](#), antigen and some special form of drug – the innovative drug delivery technologies are essential to avoid the enzymatic degradation, acid degradation & some absorption and bioavailability related problems

To enhance the field and make people aware of it. The organizing committee decided to hold a conference. Novel and innovative techniques are the fast growing and developing areas of Drug Discovery and Drug Delivery.

People who have missed attending the past conference are most welcome to present your research ideas at the Pharmaceutics 2020 conference. This conference will help you improve networking with eminent people in the field of research.

**Contact:**

Catherine

Program Manager

WhatsApp Business no: +32466903212

---

Alexander O. Terent'ev

Professor, Department of Chemistry, N.D. Zelinsky Institute of Organic Chemistry, Moscow, Russia, E-mail: alterex@yandex.ru