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Med  
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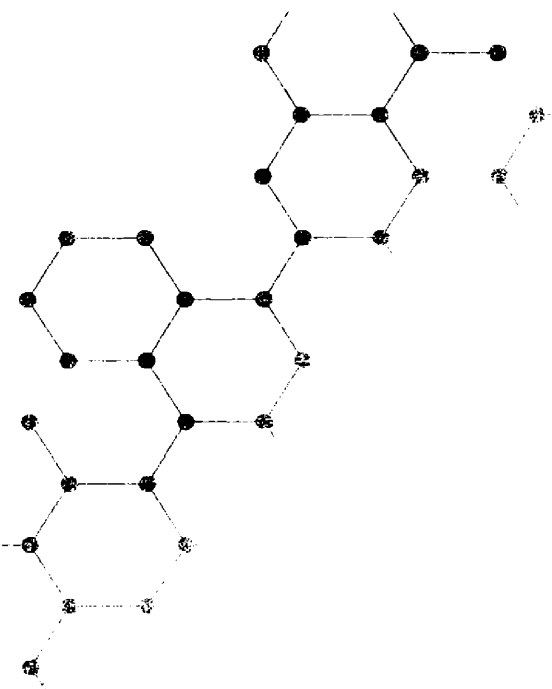
E k a t e r i n b u r g • 2 0 1 9

# MedChem Russia 2019

4th Russian Conference  
on Medicinal Chemistry  
with international participants

Abstract book





**Ural Branch  
of the Russian Academy  
of Sciences**

# **MedChem Russia 2019**

4th Russian Conference  
on Medicinal Chemistry  
with international participants

June 10-14, 2019  
Ekaterinburg, Russia

**Abstract book**

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**Abstract book includes abstracts of plenary lectures, oral and poster presentations, and  
correspondent presentations of the Conference**



**Dear Participants of the MedChem Russia 2019**  
**On behalf of the Organizing Committee**  
**I have a pleasure to welcome you in the Ural land!**

As you know, three previous conferences were held in Moscow, Novosibirsk and Kazan and proved to be very successful ones. The choice of our city, as the venue for the current event, has not been made accidentally. Ever since the twenties of the previous century, Ekaterinburg has fostered one of the oldest in Russia scientific schools in organic and heterocyclic chemistry, as well as medicinal chemistry, being the most intellectually-challenging field.

Figuratively, the seeds cast onto the Ural soil by the outstanding scholar Isaak Postovsky took root, sprouted up, grew and have now brought fruit. The school has been functioning successfully both in science and education.

Thanks to joint efforts of the Ural Federal University and Postovsky Institute of Organic Synthesis, the Medicinal Chemistry specialty has recently been established; and the Pharma center was built. Scientific cooperation of scholars in the Urals has been growing stronger both in Russia and abroad.

I wish all participants to have successful presentations, fruitful discussions and a pleasant stay in the Urals.

**President of the Conference**  
**Academician Oleg N. Chupakhin**

A handwritten signature in black ink, appearing to read 'O. Chupakhin', written over a large, stylized, triangular graphic element.

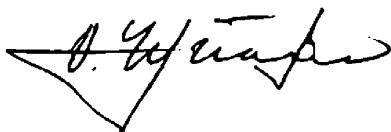
**Уважаемые участники конференции MedChem Russia 2019!**  
**От имени Оргкомитета рад приветствовать вас на Уральской земле!**

Как Вы знаете, три предыдущих конференции по медицинской химии прошли с успехом в Москве, Новосибирске и Казани. Выбор нашего города, как места проведения очередного собрания специалистов этого профиля, неслучаен. Именно здесь, в Екатеринбурге, начиная с 20-х годов прошлого века, существует старейшая в России школа органической и гетероциклической химии, важнейшим профилем которой является медицинская химия.

Семена, брошенные в Уральскую землю академиком Исааком Яковлевичем Постовским, хорошо взошли, принялись, и по сей день приносят плоды. Школа успешно функционирует как в науке, так и в образовании. В последние годы в Уральском федеральном университете в содружестве с Институтом органического синтеза УрО РАН успешно ведется подготовка студентов по специальности «Медицинская химия», построен Химфармцентр. Крепнут связи уральцев с коллегами как в России, так и за рубежом.

Желаю всем участникам конференции успешных выступлений, плодотворного общения и приятного пребывания на Урале.

**Президент конференции, академик РАН**  
**О.Н. Чупахин**



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# CONTENT

▪ Plenary Lectures.....	7
▪ Oral Communications .....	35
▪ Posters.....	151
▪ Correspondent Presentations.....	327
Author Index .....	415
Partners and Sponsors.....	431