

# DISSOLUTION DAY 2022

The background features a stylized globe on the left, composed of a grid of white dots. To the right, a network of white nodes connected by thin lines is overlaid on a blue gradient. The overall aesthetic is clean, modern, and scientific.

**24.05**

**ZBĄSZYN / PL  
GENERICA  
PHARMACEUTICAL LAB**

## KEYNOTE SPEAKERS

### **Michel Magnier**

Product Manager Dissolution USP 4 at SOTAX AG, Aesch, Switzerland

### **René Fässler**

Product Manager Dissolution USP 1/2/5/6 at SOTAX AG, Aesch, Switzerland

### **Dr. Bartłomiej Milanowski**

Head of R&D and Principal Investigator at GENERICA Pharmaceutical Lab, Zbaszyn, Poland

### **Dr. Hanna Wosicka-Frackowiak**

Investigator at GENERICA R&D Lab, Zbaszyn, Poland

## ABSTRACT

After eight years of break, GENERICA Pharmaceutical Lab and LabCenter Polska Sp. z o.o. reactivate the Dissolution Day workshops. This year, we are proud to announce the 3rd edition of Dissolution Day in May 2022 in Zbaszyn, Poland. Special presentations by SOTAX and GENERICA experts and managers from LabCenter Polska Sp. z o.o. will give an overview of pharmaceutical dissolution testing, automation of dissolution methods (with case studies), applications of the USP 3 and USP 4 apparatuses for dissolution testing (with case studies) as well as the introduction of the newest SOTAX ATS dissolution apparatus for USP 1,2,5,6 testing (Xtend™ Dissolution Line). A lecture session will focus on the in vivo predictive dissolution, applications of the flow-through cell dissolution from APIs to novel dosage forms, advantages of automation and data integrity for dissolution testing, and IVRT and IVPT of semisolids. During a hands-on session, there will be a presentation of the newest SOTAX ATS Xtend™ semi-automated dissolution on/off-line system, CE7 smart flow-through cell apparatus in open on-line and closed on-line configurations, SOTAX physical testing devices.

**It is a "cannot miss" event!**

**We look forward to welcoming you to the 3rd Dissolution Day 2022!**



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## AGENDA

**09:00 - 9:30 Registration and morning coffee**

**09:30 - 13:30 LECTURE SESSION:**

**09:30 - 9:45 Welcome, Opening Remarks and Company Introduction**  
Dr. Bartłomiej Milanowski, Michel Magnier, Janusz Walczak

**09:45 - 10:30 Flow-through Cell Dissolution: a compendial method from APIs to Novel Dosage form** (lecture in English)  
Michel Magnier

**10:30 - 11:15 Biorelevant dissolution testing with USP 3 and USP 4 apparatuses** (lecture in Polish)  
Dr. Bartłomiej Milanowski

**11:15 - 11:45 Coffee and networking break**

**11:45 - 12:15 Features and benefits of Dissolution testing automation** (lecture in English)  
René Fässler

**12:15 - 12:45 In Vitro Release Test (IVRT) and In Vitro Permeation Test (IVPT) of Topical Generic Products** (lecture in Polish)  
Dr. Hanna Wosicka-Frąckowiak

**12:45 - 13:15 Data integrity for dissolution testing in a Client/Server environment** (lecture in English)  
René Fässler

**13:15 - 13:30 Q&A session Chairmen:** Dr. Bartłomiej Milanowski & Michel Magnier

**13:30 - 15:00 Lunch and transfer to GENERICA R&D Lab**

**15:00 - 18:00 HANDS-ON SESSION:**

Apparatus presentations (in three parallel groups which rotate):

**SOTAX ATS Xtend™ (USP 1 & 2) semi-automated on-/offline dissolution tester applications**  
Małgorzata Sosnowska & Maciej Pacholczyk

**SOTAX CE 7smart (USP 4) semi-automated open and closed on-/offline systems - demonstration tests with various dosage forms** - Dr. Bartłomiej Milanowski & Michel Magnier

**SOTAX DT50 bathless disintegration apparatus & ST50 semi-automated tablet hardness tester demonstration** - Marcin Zdańkowski & Janusz Walczak, and **q-doc® data management software demonstration** - René Fässler

**18:00 - 18:30 Closing Remarks, End of the Dissolution Day**  
Dr. Bartłomiej Milanowski, Michel Magnier, Janusz Walczak



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# DISSOLUTION DAY

dissolutionday@genericalab.pl

## EVENT LANGUAGE

Polish and English

## REGISTRATION & PAYMENT

Registration is required! Seating is limited, so please register **EARLY** - **registrations are possible until the 17th of May 2022!** To register, please send an e-mail to organizers ([dissolutionday@genericalab.pl](mailto:dissolutionday@genericalab.pl)) with the name, company, and contact information of the attendee(s), as well as with the invoice data.

The registration fee is **500 PLN** for participants, including taxes, documents, coffee breaks, and lunch. All payments should be made in PLN. All charges due to bank transfers have to be paid by the sender. In any case, please bring the proof of payment with you to the registration desk.

### **Bank transfer has to be made to the Regionalne Centrum Zdrowia Sp. z o.o.:**

Regionalne Centrum Zdrowia Sp. z o.o.,

ul. Na Kępie 3, 64-360 Zbąszyń, NIP: PL788-199-54-68

**Bank Account Number:** 21 9660 0007 0011 8226 2000 0010

**Transfer name:** Dissolution Day 2022

## HOTEL INFORMATION

**Navigator Hotel\*\*\* is the place where lecture sessions and lunch will take place.**

Navigator Hotel

ul. Łąkowa 7, 64-360 Zbąszyń

phone +48 68 38 46 088, e-mail: [hotel@navigatorhotel.pl](mailto:hotel@navigatorhotel.pl)

[www.navigatorhotel.pl](http://www.navigatorhotel.pl)

## TRAVEL INFORMATION

**By car:** From the East, drive the A2 highway from Warsaw to Berlin, then take the SPO

Trzciel exit and go 10 KM south. From the West, drive the A2 highway from Berlin to Poznan, take the SPO Trzciel exit, and drive 10 KM south.

**By train:** 1600 m from Zbąszyń railway station. 20 minutes walk or take TAXI (+48 663 952 962, +48 703 803 033).

**By plane:** 23 km from Zielona Góra-Babimost Airport. Take TAXI to the hotel Navigator.

## LOCATION

The lecture session and Lunch (9:30-14:30) will take place in The Oak Conference Room and in the Restaurant of Navigator Hotel (7 Łąkowa St., 64-360 Zbąszyń). The hands-on session (15:00-18:30) will be at GENERICA Pharmaceutical Lab (3 Na Kępie St., 64-360 Zbąszyń, phone +48 68 3867 888, e-mail: [dissolution@generica.pl](mailto:dissolution@generica.pl), web: <https://genericalab.pl/>).

Zbąszyń is a charming town in the Greater Poland Voivodeship, in the Nowy Tomyśl district, the seat of the Zbąszyń urban-rural commune. The city's location, Lake Błędno, and the river Obra make it a pleasant holiday and water sports center. In the Museum, located on Market Square, monuments related to the history of Zbąszyń and to the region's ethnography are gathered. There are factories in the clothing and furniture industry in the city.



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## ABOUT THE ORGANIZERS

### **GENERICA Pharmaceutical Lab**

[www.genericallab.pl](http://www.genericallab.pl)

Modern research infrastructure allows us to conduct biorelevant dissolution and drug release tests to pre-clinically assess biopharmaceutical properties of various dosage forms. In addition, we provide services in pharmaceutical analytics and analysis (development and validation of analytical methods, preformulation studies, stability studies, etc.). We can also offer expert and training services and highly specialized laboratory and scientific tests for pharmaceutical, cosmetics, and veterinary companies.

### **SOTAX**

[www.sotax.com](http://www.sotax.com)

Providing high-quality testing solutions for pharmaceutical dosage forms such as tablets has been our expertise and passion for more than 40 years. Firmly committed to local service and driving innovation, we are proud to be the preferred choice of pharmaceutical companies worldwide. The SOTAX Group is an international leader in the development and manufacturing of equipment for dissolution testing, automated sample preparation, and physical testing of pharmaceutical dosage forms. With a global network of service engineers, the company is also a trusted provider of installation, maintenance, repair, and qualification services for its SOTAX, Dr. Schleuniger® Pharmatron, and legacy Zymark products. The company also offers Pharma Services, a contract research lab dedicated to dissolution testing, method development, and advanced training.

### **LabCenter**

[www.labcenter.com.pl](http://www.labcenter.com.pl)

Our company specializes in the distribution and servicing of laboratory equipment. We are an exclusive authorized representative of SOTAX Group products in Poland. The LabCenter Polska Sp. z o.o. team consists of high-quality specialists with many years of documented experience and excellent knowledge of the SOTAX Group devices and equipment specifications. We guarantee possibly the highest standard of services in technical advisory, sales, and equipment servicing.



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