



# Annual symposium on medical cannabis: From plant to patient

Medical cannabis has been developing rapidly to a significant industry in Denmark. Since the launch of a four-year pilot period, several companies were established along the value chain from breeding, production, processing, and development of medical products.

The production and export of medical cannabis will be governed by a permanent framework as of 2022. Development of the industry will continue to accelerate as exports have started. The first movers are scaling up while new entrants to the industry attempt to establish themselves in this dynamic industry. Building on a strong regulatory framework that encourages high standards and open competition, Denmark is establishing a leading position that draws on traditional strengths in biotechnology and applied research.

Yet as much as the permanent framework provides stability for the industry, a new threat emerges from lower-cost production elsewhere in Europe (and beyond), commodification, rising standards, stops and starts along the road towards commercial operations, and – most important of all – a continued demand for rigorous data on the effectiveness of medical cannabis.

The solution to these threats depends on research and innovation.

Partnerships across the ecosystem are emerging in areas like breeding, sustainable production methods, and clinical research, while more partnerships are needed to close gaps in knowledge. Denmark is an international powerhouse in the pharma and advanced agriculture sector and has a well-established framework for public-private partnerships in research. There are good examples of collaboration between value chain partners, but more integration is needed across the entire ecosystem to meet the demands of the industry.

This is the theme of this year's arrangement: Collaboration and partnerships.

About the hosts:

**Invest in Denmark – National investment promotion agency under the Ministry of Foreign Affairs**, Invest in Denmark has been actively involved in attracting medical cannabis investments into the Danish ecosystem as support for the development scheme, including some of the largest cultivators in the world.

**Danish Technological Institute (GTS)** transferring science to industry. For more than 100 years the Institute is supporting the Danish industry with new technology and innovations. Center for Plant Technology has the focus on plant production, breeding and pathogens.

## Registration

DKK 500  
Registration on  
<https://www.teknologisk.dk/kurser/symposium-on-medical-cannabis-from-plant-to-patient/k90813>

## When

8 November 2021  
9:00-17:00  
+ dinner

## Where

Danish Technological Institute  
Building 1  
Gregersensvej 1  
2630 Taastrup

<b>9:00</b>	<b>Registration and network</b> Coffee to be served in lobby.	
<b>9:30</b>	<b>Welcome</b> - Presentation by co-hosts – Purpose of the event <b>Anna Catharina Roper</b> - Danish Technological Institute <b>Derek Light</b> - Invest in Denmark	
<b>9:45</b>	<b>Introduction speech</b> - Topic: The Value and Impact of Collaboration in the Life Sciences Will be announced	
<b>10:00</b>	<b>Coffee</b>	
<b>10:30</b>	<b>Cross-cutting session</b> - Topic: Collaboration in the Danish medical cannabis sector <ul style="list-style-type: none"> <li>1. Collaboration within the Medical Cannabis Industry - MCI <b>May Britt Kattrup</b>, Board Member, Medical Cannabis Industry</li> <li>2. Overview of the Danish medical cannabis industry 2021 <b>Ulrik Hvidberg Nielsen</b>, Invest in Odense</li> <li>3. How to explore your business? <b>Lone Knudsen Krogsbøll</b>, Invest in Odense / <b>Christian Carslen</b>, Volver Ventures</li> </ul>	
<b>11:30</b>	<b>Parallel Session 1</b>	<p><b>Plant Sciences – Medical cannabis</b> Chair: Anna Catharina Roper, DTI Panelist: Max Jones, University of Guelph</p> <p><b>Product design</b> Chair: Annette Mullertz, Bioneer/KU of Copenhagen Panelist: Anna Ladegaard Bruun, Glyslous/DTU Panelist: Heidi Ziegler Bruun, Fertin Pharma</p>
<b>12:30</b>	<b>Lunch</b>	
<b>13:30</b>	<b>Parallel Session 2</b>	<p><b>Cultivation strategies of the future</b> Chair: Jesper Peter Mazanti Aaslyng Panelist: Nirit Bernstein, Volcani Institute</p> <p><b>Clinical Research</b> Chair: Carsten Hjorthøj, Psychiatric Centre Copenhagen Panelist: Dr. Valentino Parravicini, Oxford Cannabinoid Technologies</p>
<b>14:30</b>	<b>Break</b>	
<b>15:00</b>	<b>Parallel Sessions 3</b>	<p><b>Understanding cannabinoids</b> Chair: Rime Bahij, QNTM Labs Panelist: Hananit Koltai, Volcani Institute</p> <p><b>Developing protocols and patient feedback</b> Chair: Tina Horsted, Horsted Clinic Panelist: Caroline MacCallum, University of British Columbia</p>
<b>16:00</b>	<b>Case Studies</b>	<b>National Collaboration Models</b>  Chair: Ulrik Hvidberg Nielsen Panelist - Australia: Dr. Leon Warne – Little Green Pharma Panelist – Netherlands: Juriën Koster – Institute Medical Cannabis
<b>17:00</b>	<b>End and continue network and discussions at the dinner! (Please register separately, when register)</b>	