



Symposium on

Diagnosis and Management of Malignant Pleural Effusions



It is a great pleasure to invite you to a Symposium on Diagnosis and Management of Malignant Pleural Effusions at Zealand University Hospital, Roskilde, Denmark.

Malignant pleural effusions (MPE) are increasingly common due to improved cancer survival. The annual incidence of MPE averages that of breast cancer or prostate cancer. MPE inflicts a significant symptom burden on the patient, and is usual a marker of poor prognosis. Both cancer-specific treatment and generic interventions ameliorate this condition.

We will discuss challenges in diagnostic workup as pleural fluid cytology does not identify all cases of MPE. Surgical thoracoscopy can be prevented by medical thoracoscopy or by biopsies guided by thoracic ultrasound. The timing of cancer-specific treatment and definite pleural procedures such as pleurodesis and indwelling pleural catheters will be discussed.

We would like to share with you our thoughts on this disease that crossed the borders between oncology and pulmonology and hope to welcome you at the Symposium.

We look forward to seeing you Friday,
15 November, 2019 at Zealand University Hospital, Roskilde.

Uffe Bødtger, Senior Consultant, MD, PhD, associate professor
Department of Medicine, Zealand University Hospital, Roskilde and Næstved hospitals
Chairman of the Pleural Interest Group of Danish Society of Respiratory Medicine.

Paul Frost Clementsen, Senior Consultant, MD, DMSc, associate professor
Department of Medicine, Zealand University Hospital, Roskilde

Time	Presentation	Speaker
9:30	Registration and coffee	
10:00	Welcome	<i>Peder Fabricius & Uffe Bødtger</i>
10:20	Malignant pleural effusions (MPE): causes, prognosis, morbidity & mortality	<i>Nick Maskell</i>
11:15 Coffee break		
11:30	Diagnostic workup	<i>Karin Armbruster</i>
11:45	CT and PET-CT	<i>Simon B Reuter</i>
12:15	Thoracic ultrasound	<i>Christian B Laursen</i>
12:45	Medical thoracoscopy	<i>Paul Frost Clementsen</i>
13:00 Lunch break		
13:45	Treatment of patients with MPE	<i>Rahul Bhatnagar</i>
14:30	Oncological treatment or pleurodesis first?	<i>Jens Benn Sørensen</i>
14:45	Trapped lung, septated/loculated MPE	<i>Rahul Bhatnagar</i>
15:00 Coffee break		
15:15	Pleural service in UK	<i>Nick Maskell</i>
15:40	Pleural service in Denmark	<i>Henrik Kirstein</i>
15:55	Closing remarks	<i>Uffe Bødtger</i>



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Faculty

Nick Maskell is Professor of Respiratory Medicine at University of Bristol and Consultant Respiratory Physician at North Bristol NHS Trust. He is internationally recognized as a key opinion leader in pleural disease and Co-chaired the British Thoracic Society guidelines in the management of mesothelioma in 2018. He was on the writing committee for the European mesothelioma guidelines due out in September 2019 and the American guidelines on malignant pleural effusions published in 2019. He is also Co-chair of the 2020 British Thoracic Society guidelines on pleural disease. Professor Maskell's research interests relate to translational studies in all aspects of pleural disease and has authored of more than 140 scientific papers to date.

Rahul Bhatnagar is a Consultant Respiratory Physician at North Bristol NHS Trust and an Honorary Lecturer at the University of Bristol. He has gained a PhD in the management of malignant pleural disease and was the trial co-ordinator for the IPC-Plus and TAPPS trials. His other research interests include pleural infection, novel technologies, and improving the patient experience. He has organised and acted as faculty at numerous British Thoracic Society and European Respiratory Society events and courses, and has taught extensively on pleural intervention and thoracic ultrasound.

Karin Armbruster is consultant pulmologist at University Hospital Herlev Gentofte (capital region). She is particularly interested in investigation and treatment of pleural diseases.

Jens Benn Sørensen is a Consultant Oncologist and Associate Professor at Dept. of Oncology, Rigshospitalet/Copenhagen University Hospital. His main interests are treatment of Lung Cancer and Malignant Pleural Mesothelioma and he is co-author of the Fast-track diagnosis and treatment guidelines (Pakkeforløb)

for both Lung Cancer and for Mesothelioma at the National Health Board. He is National Co-ordinator of the treatment guidelines for Malignant Pleural Mesothelioma and has a comprehensive scientific publication in these topics.

Christian B Laursen is a consultant pulmonologist and associate professor at the Department of Respiratory Medicine, Odense University Hospital, Denmark. His clinical interests and main research areas are thoracic ultrasound and ultrasound guided procedures.

Henrik Kirstein is a consultant pulmonologist at Aalborg University Hospital, region of North Jutland. For the past 12 years he has had the responsibility for the multidisciplinary work up for the diagnosis and staging of lung cancer and malignant pleural mesothelioma. He is particularly interested in invasive procedures.

Paul Frost Clementsen is a consultant pulmonologist and associate professor at Zealand University Hospital, Roskilde. He is particularly interested in simulator based training and assessment of competence in endoscopic ultrasonography and other invasive procedures including Medical Thoracoscopy for the diagnosis and staging of cancer in lung or pleura.

Uffe Bødtger is a consultant pulmonologist and associate professor at the Departments of Respiratory Medicine, Næstved University Hospital, and Zealand University Hospital, Roskilde, Denmark. His clinical interest and main research area is diagnosis of suspected cancer in lung or pleura.

Simon Reuter is a medical doctor and PhD. He is interested in diagnostics and malignancies, with a particular interest in the tumor microenvironment and biomarkers.

The Symposium is partially sponsored by an unrestricted grant from VingMed.



Date & time of the event

15 november 2019
10:00 – 16:00

Where

Zealand University Hospital
The big auditorium
Vestermarksvej 16
4000 Roskilde

Registration

Email to secretary Heidi Thuesen on
heet@regionsjaelland.dk

Deadline for registration

29 September 2019