Consultation on Kidney Stones

Aspects of intracorporeal lithotripsy
Copenhagen 13 September 2019

Photo: Jacob Schjørring & Simon Lau - Copenhagen Media Center
Consultation on Kidney Stones

Welcome to the Expert Meeting on Kidney Stones in Copenhagen
13 September 2019!

The meeting is a joint venture of Lillebaelt Hospital and University of Southern Denmark in Vejle, Denmark and Danderyd Hospital and Karolinska Institutet in Stockholm, Sweden.

We invite all physicians and other professionals who want an update on intracorporeal lithotripsy in kidney stone management.

Incidence of kidney stones is increasing rapidly worldwide. Stone disease is so diverse, which demands a personalized approach to management, and this may be challenging. In this perspective intracorporeal lithotripsy devices have proven to be key players. Technological developments in the field has been dramatic during recent years and has to a large extent ‘driven’ clinical activity; however, high level of evidence for different treatment approaches is still lacking. Due to the extreme diversity of the disease randomized controlled trials are very difficult to establish in a clinically meaningful context. Therefore, according to the framework of Evidence Based medicine (EBM) it is highly important from a scientific point of view to evaluate the balance between level of evidence, clinical expertise and patients’ preferences in this demanding field. At this meeting we will try to approach these challenges be inviting key opinion leaders in the field to evaluate evidence and controversies through discussions and presentations.

The meeting will result in three scoping reviews based on the presentations. The reviews will be published in the World Journal of Urology.

See you in Copenhagen!

Palle Osther, Professor, M.D., Ph.D.
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Urological Research Center
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and University of Southern Denmark
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Programme

CONSULTATION ON KIDNEY STONES:
Aspects of intracorporeal lithotripsy
Conference Center Moltkes, Copenhagen, Denmark, 13 September 2019

Registration
08:00 - 08:50

Welcome by Chairs
P Osther and M Brehmer
08:50 - 09:00

Introduction
Lithotripsy in a personalized stone approach (PSA) perspective: flexibility is the key.
P Osther
09:00 - 09:15

Lithotripsy in percutaneous nephrolithotomy
Panel: T Axelsson, M Hasan, E Montanari, K Thomas, J Williams
Conventional PCNL: technical and safety aspects of lithotripsy (ultrasonic/kinetic/combined)
T Knoll
09:15 - 09:35

Technical aspects of laser lithotripsy and stone clearance during miniaturized PCNL
U Nagele
09:40 - 10:00

Comparing clinical outcome between conventional and miniaturized PCNL from a lithotripsy point of view
D Pérez-Fentes
10:05 - 10:25

Coffee break
10:30 - 11:10

Safety aspects of laser lithotripsy during miniaturized PCNL
M Straub
11:10 - 11:30

Lithotripsy and stone clearance considerations in supine PCNL
C Cracco
11:35 - 11:55

Lunch
12:00 - 13:00

Lithotripsy in flexible ureteroscopy
Panel: K Andreassen, J Baard, Y Eriksson, S Kissow Lildal, Ø Ulvik
Basics of laser lithotripsy
P Kronenberg
13:00 - 13:20

Technical aspects of laser lithotripsy and stone clearance during flexible ureteroscopy
M Bultitude
13:25 - 13:45

Comparing clinical outcome between different laser lithotripsy strategies
K Ghani
13:50 - 14:10

Safety aspects of laser lithotripsy during flexible ureterorenoscopy
H Jung
14:15 - 14:35

Endoscopes and laser lithotripsy
G Kamphuis
14:40 - 15:00

Comparison of different laser technologies for intracorporeal lithotripsy
O Traxer
15:05 - 15:25

Summary and farewell
M Brehmer
15:30 - 16:00

Info, contact and online registration:
www.kidneystones-2019.com