

## Photodynamic Therapy & Photodiagnosis Update 2018

**Saturday 22<sup>nd</sup> September**

<b>Session 12</b>	<b>Clinical use 4 (veterinary)</b>	<b>Julia Buchholz</b>
8:30 – 9:00	PDT in veterinary medicine - UPDATE	
<b>OS-12-01</b>	<b>Jane Dobson</b> <i>University of Cambridge, GBR</i>	
9:00 – 9:15	PDT for transitional cell carcinoma of the bladder in dogs	
<b>OS-12-02</b>	<b>Arno Roos</b> <i>Veterinair Verwijscentrum Gouda, NLD</i>	
9:15 – 9:30	Photodynamic Antibacterial Treatment in Pets	
<b>OS-12-03</b>	<b>Katalin Kovacs</b> <i>Small Animal Laser Clinic, HUN</i>	
9:30 – 9:45	Efficacy of 5-aminolevulinic acid in photodynamic detection and photodynamic therapy in veterinary medicine	
<b>OS-12-04</b>	<b>Tomohiro Osaki</b> , K. Takahashi, M. Ishizuka, T. Tanaka, M. Yamashita, Y. Murahata, K. Azuma, T. Tsuka, N. Ito, T. Imagawa, Y. Okamoto <i>Tottori University, JPN</i>	

**09:45 – 10:15 Break**

<b>Session 13</b>	<b>Future and Hot Topics</b>	<b>Ronald Sroka, Herbert Stepp</b>
10:15 – 10:45	PD and PDT in Neurosurgery – UPDATE	
<b>OS-11-01</b>	<b>Walter Stummer</b> <i>Universitätsklinikum Münster, DEU</i>	
10:45 – 10:55	<b>Photodynamic Therapy of glioblastoma cells increases effector functions of CD8+ T cells</b>	
<b>OS-13-01</b>	<b>Simone Kreth</b> <i>Klinikum der Universität München, DEU</i>	
10:55 – 11:05	Canine Glioblastoma- Translational Approach with Photodynamic Therapy	
<b>OS-13-02</b>	<b>Joe Impellizeri</b> <i>Veterinary Oncology Services, PLLC, USA</i>	
11:05 – 11:15	Design of Multifunctional Phototheranostics for Cancer	
<b>OS-13-03</b>	<b>Pengfei Wang</b> , Q. Jia, L. Guo, J. Ge <i>Chinese Academy of Sciences/University of Chinese Academy of Sciences, CHN</i>	
11:15 – 11:25	Singlet Oxygen Phosphorescence <i>in vivo</i>	
<b>OS-13-04</b>	<b>Steffen Hackbarth</b> , M. Pfitzner, W. Islam, J. Fang, B. Röder <i>Humboldt-Universität zu Berlin, DEU</i>	
11:25 – 11:35	Comparison between 8-methoxypsoralen and 5-aminolevulinic acid in killing T cells of photopheresis patients <i>ex vivo</i>	
<b>OS-13-05</b>	<b>Odrun Gederaas</b> , T. Holien, S. Ramesh Darvekar, E. Christensen, Q. Peng <i>Norwegian University of Science and Technology, NOR</i>	
11:35 – 11:45	The influence of photodynamic therapy with bacteriochlorins on the immune response	
<b>OS-13-06</b>	<b>Janusz Dabrowski</b> , B. Pucelik, L. G. Arnaut <i>Jagiellonian University, POL</i>	

**Closing remarks**

**11:45 Ronald Sroka**

**Oktoberfest “O’zapft is” (tapping a wooden beer barrel)**

**12:00 sharp** Live video showing the mayor of Munich in a beer tent tapping the first barrel

**12:10 – 13:00 Lunch / Lunch Boxes**