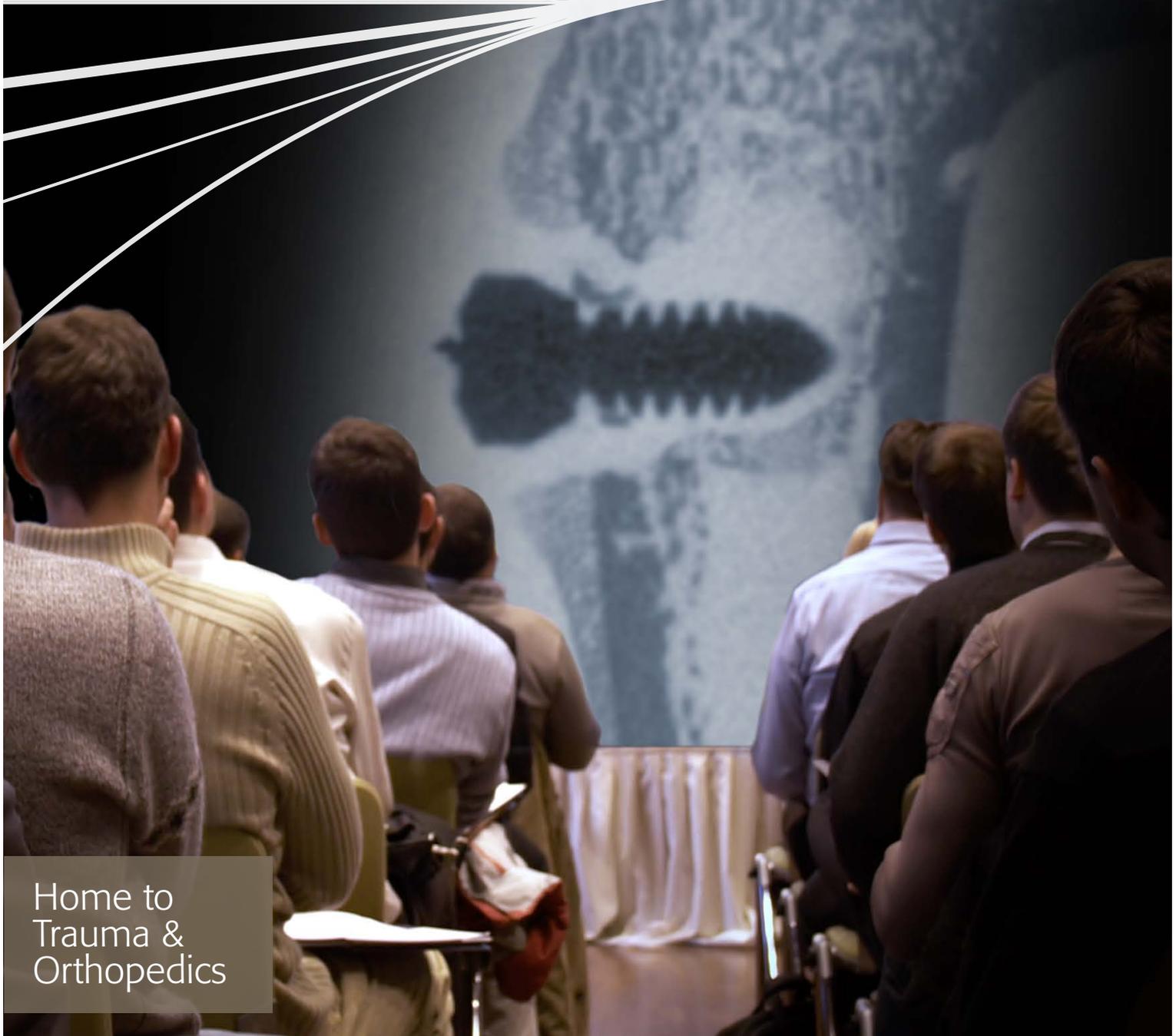


Program

AOTrauma 7th Annual Meeting
Clinical Priority Program (CPP)

Bone Infection

September 22, 2018 Washington, USA



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Dear Collaborators, dear guests,

It is our pleasure to announce AOTrauma's 7th Annual Meeting on "CPP Bone Infection". The meeting is a forum for all those involved in the improvement for the treatment of bone infections. This symposium will be attended by clinicians and researchers.

Participants will have the opportunity to benefit from presentations and discussions on the latest research results achieved within the AOTrauma Clinical Priority Program on "Bone Infection". AOTrauma takes great pleasure in inviting you to participate.

We look forward to seeing you in Washington!

Chairpersons



Stephen L. Kates
Richmond, USA



Edward Schwarz
Rochester, USA

List of speakers

Awad Hani	Rochester, USA	Masters Elysia	Rochester, USA
Beil Frank	Göttingen, Germany	Metsemakers Willem-Jan	Leuven, Belgium
Bentley Karen	Rochester, USA	Milstrey Alexander	Davos, Switzerland
Daiss John	Rochester, USA	Moriarty Fintan	Davos, Switzerland
Harten Robert	DePuy Synthes, USA	Muthukrishnan G.	Rochester, USA
Hindsley Jenna	Rochester, USA	Puetzler Jan	Münster, Germany
Hurni Severine	Davos, Switzerland	Schwarz Edward	Rochester, USA
Kates Stephen	Richmond, USA	Stanic Barbara	Davos, Switzerland
Kerstan Marta	DePuy Synthes, Switzerland		

Meeting objectives

AOTrauma CPP Bone Infection 7th Annual Meeting

Upon completion of this event participants will be better able to:

- Recognize issues with biofilms and bacterial defenses against the immune system.
- Describe why resistant organisms are a serious problem in care.
- Understand an appropriate diagnostic work-up for infection.
- Recognize issues with the management of post-surgical infection.

Saturday, September 22, 2018

TIME	AGENDA ITEM	WHO
08:30–08:45	Welcome to the Clinical Priority Program (CPP) partners	Stephen Kates
08:45–09:00	Impact of CPP Bone Infection	Stephen Kates
09:00–09:20	Trojan horse macrophages in <i>Staphylococcus aureus</i> sepsis and anti-CD163 mAb therapy	Edward Schwarz
09:20–09:40	Cloning <i>S aureus</i> haptotaxis and durotaxis genes and novel antibiotic targets	Elysia Masters
09:40–10:00	3-D printed antibiotic spacers for single-stage revision	Hani Awad
10:00–10:20	Discussion	All members
10:20–10:40	COFFEE BREAK I	
10:40–11:00	TEM methods to identify <i>S aureus</i> colonized osteocytic-canalicular networks in human cortical bone	Karen de Mesy Bentley
11:00–11:20	Feasibility of MENSA to track foot salvage treatment	Gowrishankar Muthukrishnan
11:20–11:40	Updates on luminex assays for <i>S aureus</i> and <i>S epidermidis</i>	John Daiss
11:40–12:00	Type 2 diabetes associated immunodeficiency in osteomyelitis	Jenna Hindsley
12:00–12:20	Discussion	All members
12:20–13:40	LUNCH	
13:40–13:55	CPP Infection Registry—progress report	Severine Hurni, Stephen Kates
13:55–14:10	An internal consortium for Prevention of Surgical Site Infection (AOT POSSI)	Stephen Kates
14:10–14:20	Establishment of MALDI-TOF in diagnostics of implant-associated or periprosthetic joint infections	Frank Beil
14:20–14:40	MRSA infection in a large animal model—treatment with hydrogel and systemic antibiotics in a 2-stage exchange	Fintan Moriarty
14:40–15:00	High-energy focused extracorporeal shockwave as supplemental treatment in fracture-related infection in rabbits	Alexander Milstrey, Jan Pützler
15:00–15:20	Clinical practice in prevention of fracture-related infection—an international survey among 1,197 orthopedic trauma surgeons	Jan Pützler
15:20–15:40	Discussion	All members
15:40–16:00	COFFEE BREAK II	
16:00–16:15	Validation of a discrete panel of <i>S epidermidis</i> antigens with potential for diagnosis of bone infections	Barbara Stanic
16:15–16:35	Industrial partnership—DePuy Synthes initiatives in bone infection	Robert Harten, Marta Kerstan Huber
16:35–17:05	Consensus meeting on diagnosis and treatment of fracture-related infection—current status and future perspectives	Willem-Jan Metsemakers
17:05–17:20	Discussion	All members
17:20–17:30	Wrap-up meeting	Stephen Kates
17:30	END OF MEETING	

Venue and Hotel

Meeting Location

State Plaza Hotel Washington

Meeting room: "Diplomat"

2117 E St NW, Washington, DC 20037

USA

www.stateplaza.com

Accommodation

State Plaza Hotel Washington

2117 E St NW, Washington, DC 20037

USA

www.stateplaza.com



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