

"Walk. Drive. Play. Safe": Improving Road Safety and Sports Safety

### The Conference

As a member college of the Hong Kong Academy of Medicine, we are organizing this educational conference to celebrate her jubilee anniversary. Besides our interest in trauma management, fellows and members also share a passion in the reduction of injuries to keep members of our community safe.

This conference will feature speakers from various disciplines that will discuss topics related to injury prevention on the road and in sports, the two major venues where musculoskeletal injuries happen.

Orthopaedic surgeons and non-orthopaedic surgeons will find this conference helpful as it explores one of the many sides of trauma, often left unseen.

Prevention is always better than Cure, but how?

### **Conference Agenda**

Date: Saturday 25th August, 2018

Venue: G/F, HKAM Jockey Club Building, 99 Wong Chuk Hang Road, Aberdeen, HKSAR

#### Co-hosted by:

Department of Orthopaedics & Traumatology, Faculty of Medicine, The Chinese University of Hong Kong

Department of Orthopaedics & Traumatology, Faculty of Medicine, The University of Hong Kong







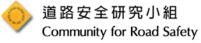


### Supported by:











# <u>Theme 1: Road Safety & Prevention of Motor Vehicle Crash</u> <u>Venue: Pao Yue Kong Auditorium, G/F</u>

8:00am – 8:30am	Registration
8:30am – 8:45am	Opening and Introduction
8:45am – 9:15am	"Burden of Disease: The leading cause of global mortality" (A)
Prof. FKL Leung	
9:15am – 9:45am	"Road traffic injuries: a stocktaking in Europe" (B)
Prof. C. Krettek	
9:45am - 10:15am	"Transport & public health in China: the road to a healthy
Prof. TB Wang	future" (C)
10:15am – 10:30am	Session 1 Q&A
10:30am-11:00am	Morning Tea Break (& Workshop demonstration)
11:00am – 11:30am	The impact of highway design on limiting damage during road
Ir. GJ TH Kwong	traffic accidents : Avoiding death traps" (D)
11:30am – 12:00pm	The impact of automobile design on limiting damage during
Dr. Sam Wong	road traffic accidents : Vehicle Safety & Crash Avoidance (E)
12:00pm – 12:30pm	"Evidence Gaps and Opportunities for Knowledge Translation
Dr. Wilson Li	in the Decade of Road Traffic Safety" (F)
12:30pm – 12:45pm	Session 2 Q&A
12:45pm – 2:00pm	Lunch Break (& Sponsored Symposium at RRS Hall, 1/F)
2:00pm – 2:30pm	"Factors causing severe injuries in bus crashes: What we can
Dr. Wilson Li	learn from overseas investigations" (G)
2:30pm – 2:45pm	Risk factors affecting the severity of single vehicle traffic
Ir. Gary Wong	accidents in Hong Kong: What we learnt from crash data" (H1)
2:45pm – 3:00pm	"Improving road safety through law enforcement and public
Ms. Winsy WS Ng	education" (H2)
3:00pm – 3:30pm	"Traffic Accident Analysis in Hong Kong: Injury Severity
Dr. Tony NN Sze	Classification and Before-After Analysis" (I)
3:30pm – 3:45pm	Session 3 Q&A
3:45pm4:15pm	Afternoon Tea Break (& Workshop demonstration)
	Press Questioning Time (in Chinese)
4:15pm – 4:45pm	"Improving Road Traffic Safety Through Legislations: The Case
Profs. Wang & Raja	of China and the Case of India" (J)
4:45pm – 5:15pm	"Kinematics and injury pattern in rollover accidents of cars in
Prof. C. Krettek	road traffic : an in-depth-analysis by GIDAS - Serious injuries in
	the traffic accident situation: definition, importance and
	orientation for countermeasures" (K)
5:15pm – 5:30pm	Wrap-up/Evaluations
5:30pm – 6:00pm	Press Questioning Time (in English)
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<sup>\*</sup>The programme is subject to change without prior notice.

# <u>Theme 2: Play Smart – Sports Injury Prevention</u> <u>Venue: Lim Por Yen Lecture Theatre, G/F</u>

8:00am – 8:30am	Registration
8:30am – 8:45am	Opening and Introduction
8:45am – 9:15am	"Sports Injury Prevention : Facts and Fictions" (L)
Prof. PSH Yung	
9:15am – 9:45am	"A Comprehensive Study of Risk Factors of Noncontact ACL
Dr. Yuka Kimura	Injury in High School Basketball Players" (N)
9:45am – 10:15am	"Applying research: Predictors for outcomes after ACL injury –
Prof. M A Risberg	can we screen ACL injured individuals early?" (M)
10:15am – 10:30am	Session 1 Q&A
10:30am – 11:00am	Morning Tea Break (& Workshop demonstration)
11:00am – 11:30am	"ACL injury mechanisms and its prevention in basketball and
Dr. Gary WH Yip	soccer" (T)
11:30am – 12:00pm	"ACL injury mechanisms and its prevention in badminton" (U)
Dr. Yuka Kimura	
12:00pm – 12:30pm	"From scientific bench to the sporting pitch – Evidence-based
Prof. M A Risberg	program to improve long term outcome after ACL injury" (V)
12:30pm – 12:45pm	Session 2 Q&A
12:45pm – 2:00pm	Lunch Break (& Sponsored Symposium at RRS Hall, 1/F)
2:00pm – 2:30pm	"How can we reduce the problem of rotator cuff tendinopathy
Dr. Annie Leong	in sports?" (R)
2:30pm – 3:00pm	"Neuromuscular deficits and faulty biomechanics related to
Dr. Roy Cheung	running injury and its prevention" (S)
3:00pm – 3:30pm	"Bicycle crash casualties in Hong Kong" (O)
Dr. KL Tsui	
3:30pm – 3:45pm	Session 3 Q&A
3:45pm – 4:15pm	Afternoon Tea Break (& Workshop demonstration)
	Press Questioning Time (in Chinese) at PYK Auditorium, G/F
4:15pm – 4:45pm	"Cycling infrastructure for reducing cycling injuries in cyclists"
Dr. Tony NN Sze	(P)
4:45pm – 5:15pm	"Pros and cons regarding bicycle helmet legislation –
Prof. Gilberto Leung	Perspectives from a Doctor and from a Cyclist" (Q)
& Mr. Martin Turner	
5:15pm – 5:30pm	Wrap-up/Evaluations
5:30pm – 6:00pm	Press Questioning Time (in English) at PYK Auditorium, G/F
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## **Conference Co-Chairmen:**

Dr. Dr. William WL Chan and Wilson Li

### **Speakers:**

- A) Prof. Frankie Leung, Department of Orthopaedics & Traumatology, The University of Hong Kong; Chief of Division of Orthopaedic Trauma, Queen Mary Hospital
- B) & K) Prof. Christian Krettek, Director of the Department of Orthopedics and Trauma, Hannover Medical School, Hannover, Germany
- C) Prof. Tianbing Wang, Department of Traumatology and Orthopedics, Peking University People's Hospital; Peking University Traffic Medicine Center, Beijing
- D) Ir. Glenn Julian Tse-Hin Kwong, Chairperson, Hong Kong Community for Road Safety; Independent Road Safety Engineering Consultant
- E) Dr. Sam YS Wong, Senior Consultant, Hong Kong Productivity Council
- F) & G) Dr. Wilson Li, Chief of Service, Department of Orthopaedics & Traumatology, Queen Elizabeth Hospital; Hon. Clinical Assoc. Professor, Faculty of Medicine, HKU & CUHK
- H) Ir. Gary Wong, Senior Engineer of Road Safety and Standards Division, Transport Department, Government of HKSAR & Ms. Winsy Wing-See Ng, Superintendent of Police, Traffic Branch Headquarters, Government of HKSAR
- I) & P) Dr. Tony NN Sze, Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University, Hong Kong
- J) Prof. Wang & Prof. Shanmuganathan Rajasekaran, chairman, department of orthopaedic and spine surgery, Ganga Hospital, Coimbatore, India; President of the International Society for Orthopaedic Surgery and Traumatology (SICOT) by VC
- L) Prof. Patrick SH Yung, Professor & Chief, Sports Medicine Team, Department of Orthopaedics & Traumatology, Faculty of Medicine, The Chinese University of Hong Kong (CUHK); President, Hong Kong College of Orthopaedic Surgeons (HKCOS)
- M) & V) Professor May Arna Risberg, PT, PhD, Division of Orthopedic Surgery, Oslo University Hospital, and Department of Sport Medicine, Norwegian School of Sport Sciences, Oslo, Norway
- N) & U) Dr. Yuka Kimura, Department of Orthopaedic Surgery, Hirosaki University, Graduate School of Medicine, Hirosaki, Japan
- O) Dr. KL Tsui, Department of Accident and Emergency Medicine, Tuen Mun Hospital,
- Q) Prof. Gilberto Leung, Department of Surgery, The University of Hong Kong; & Mr. Martin Turner, Hong Kong Cycling Alliance
- R) Dr. Annie Leong, Research assistant professor, Department of Orthopaedics & Traumatology, Faculty of Medicine, The Chinese University of Hong Kong
- S) Dr. Roy Cheung, Associate Professor, Department of Rehabilitative Sciences, The Hong Kong Polytechnic University
- T) Dr. Gary WH Yip, Department of Orthopaedics & Traumatology, Queen Elizabeth Hospital