



## About Dong guan and SSL

Dongguan City, between East longitude 113 ° 31 ' to 114 ° 15' and North latitude 22 ° 39' to 23 ° 09 ', is located in central south of Guangdong Province on the east coast of the Pearl River Estuary. It is 59 kilometers south to Guangzhou, 99 kilometers to Shenzhen on its southeast, and 140 kilometers away from Hong Kong. It is adjacent to Hong Kong and Macao and is located in the middle section of the Guangzhou-Shenzhen Economic Corridor.

The Destruction of Opium at Humen, a striking and touching event in history that shocked the people inside and outside of China. "Made in Dongguan", a new term which is popular within manufacturing circles and has become prestigious throughout the world.

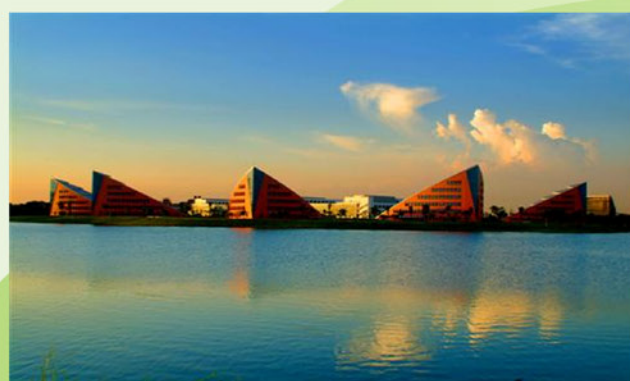


**The Opium War Museum**



**Keyuan Garden**

## Dongguan Songshan Lake(SSL)



The Songshan Lake is a hilly area at the geometric center of Dongguan with a planned area of 72 square kilometers with abundant vegetation, including a freshwater lake area of 8 square kilometers. Since the launch of construction in 2002, the Songshan Lake has followed a planning concept emphasizing the ecological features of "integration of hills, waters and the park" and "science and technology in harmony with scenic landscape". Various undertakings have proceeded rapidly, with significant achievements in invitation of business, attraction of investment and enrollment of talents, as well as constant

improvement in industrial agglomeration, independent innovation, and cooperation between enterprises, universities and research institutes, for which it was awarded the title of New and High-Tech Industrial Development Zone with the Greatest Development Potential in China by the Ministry of Science and Technology of China. By June 2007, construction had been completed for over 130 kilometers of high-class roads, over 1 million square meters of production facilities and living quarters, and over 5 million square meters of greening.

# SECOND INTERNATIONAL CHINESE HARD TISSUE WORKSHOP ON BONE HISTOMORPHOMETRY AND IMAGING

— With Focuses on Traditional Chinese Medicine and Bone  
Anabolic Agents In Bone Diseases and Fracture Repair



*Second Announcement*



**Guangdong Medical College, October 25-27, 2010**

**No.1 Xincheng Road, Songshan Lake Sci & Tech Park, Dongguan, China**

(A preconference workshop of the 5th International Conference on Osteoporosis and Bone Research in October 28-31, 2010 at Shenzhen Conference Center, Shenzhen, China)

### Organized by:

International Chinese Hard Tissue Society (ICHTS)  
Guangdong Medical Association Osteoporosis  
Branch (GMAOB)  
Guangdong Medical College (GMC)

### Co-organized by:

Chinese University of Hong Kong, Department of Orthopaedics  
& Traumatology  
University of Utah School of Medicine, Division of Radiobiology  
Shenzhen Medical Association  
General Hospital of Guangzhou Command of PLA  
Dongguan Songshan Lake Sci & Tech Industry Park

### Organizing Committee:

**Chair:** Webster S.S. Jee (USA)  
**Co-Chair:** Ling Qin (Hong Kong), Keyuan Zhou (China), Weiming Deng (China)  
**Members:** Gang Li (Hong Kong), Yi-xian Qin (USA), Ming Zhang (Hong Kong), Liao Cui (China), Tie Wu (China), Zhongzhi Yuan (China), Xiaojian Li (USA).

### Scientific Committee:

**Co-Chairs:** Ling Qin (Hong Kong); Webster S.S. Jee (USA)  
**Members:** Liao Cui (China), Huazhu David Ke (USA), Yebin Jiang (USA), Gang Li (Hong Kong), Mei Li (USA), Linda Ma (USA), Yongfang Zhao (China), Weiming Deng (China), Tie Wu (China).

### Local organizing Committee from Guangdong Medical College:

**Chair:** Keyuan Zhou  
**Members:** Xuebao Zheng, Jiayi Liang, Hang Li, Tie Wu, Liao Cui, Zhuguo Wu, Zuhui Huang, Baohua Zhu, Wende Li, Xisheng Din, Xiaoqing Liu, Changqing Zuo, Si Li  
**Workshop Secretariat:** Pharmacy School of Guangdong Medical College

### Contact information:

Secretary: Mr. Xisheng Ding, Mr. Wende Li  
Tel: +8613925570770(Ding), +8613828288589(Li)  
Fax: 0086-769-22896560  
E-mail: gdmchits@163.com  
Website: <http://www.icht.org>, <http://www.gdmc.edu.cn>  
Address: No.1 Xincheng Road, Songshan Lake Sci & Tech Park, Dongguan, China 523808





Invitation from ICHTS and GMA

Dear Friends and Colleagues:

On behalf of the International Chinese Hard Tissue Society (ICHTS) and the Guangdong Medical Association (GMA), we wish to invite you to attend the Second ICHTS Histomorphometry and Imaging Workshop to enhance the knowledge of the interactions between tissues and organs in the function of the musculoskeletal system.

The Workshop will take place between the 25th - 27th, October 2010 in Guangdong, China, proceeding the Fifth International Conference on Osteoporosis and Bone Research, October 28-31, 2010 in Shenzhen, China.

The Workshop is held in an excellent academic environment of the Dongguan campus of Guangdong Medical College located in the beautiful Songshan Lake Science and Technology Industry Park. The park boasts a superior geographic location adjacent to Hong Kong, Macao, and Shenzhen to the south and Guangzhou to the north.

The objectives of the Workshop are to examine the latest advances in basic, translation and chemical research relating to traditional Chinese medicine, anabolic bone agents, osteocytes and homeostasis, molecular histomorphometry, and newer imaging technologies in the analyses and treatments of bone diseases and fractures. The format enables participants to interact with international experts to forge new areas of understanding and needs for research and therapeutics.

We look forward to welcoming you to the Second ICHTS Histomorphometry and Imaging Workshop in October 2010.

International Chinese  
Hard Tissue Society



Webster S.S. Jee

Guangdong Medical Association  
Osteoporosis Branch



Ling Qin

Guangdong  
Medical College



Weiming Deng



Keyuan Zhou

General information:

Dates:

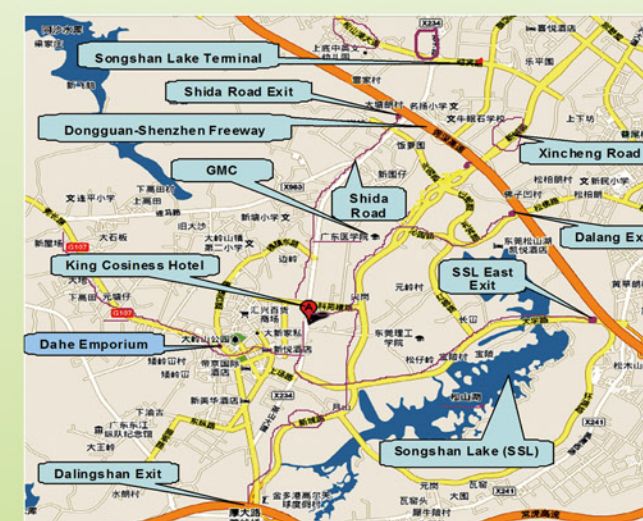
October 25-27, 2010

Workshop venue:

Administration Report Room, Guangdong Medical College (GMC)

Add: No.1 Xincheng Road, Songshan Lake Sci & Tech Park, Dongguan, China 523808

Website: <http://www.gdmc.edu.cn>



Transportation:

Four ways from airport to Junyi Hotel (King Cosiness Hotel) and to GMC:

- Shenzhen airport – Guan/Shen free way – Junyi Hotel, total 35 min
- Shenzhen/Hong Kong border - Guan/Shen free way – Junyi Hotel, total 40 min
- Guangzhou Baiyun airport (take airport express bus) -- Guang/Shen free way -- Songshan Lake Terminal of Guangzhou Baiyun airport (白云机场东莞松山湖候机楼) -- Junyi hotels, total 65 min.
- Workshop Bus from Hotel to GMC during the meeting, 5-10 min

Important Dates:

July 1, 2010: Deadline abstract submission

July 15, 2010: Deadline peer review

October 25, 2010: 4:00-9:00 pm - Registration

October 25, 2010: 6:00 pm, Opening Ceremony and Reception dinner

October 26, 2010: Workshop begins at 8:00 am

October 27, 2010: Participants to ICOBR will be transported to Shenzhen. The Workshop Secretariat will assist you with registration and hotel accommodations in matters for ICOBR, if needed.



**Visa needed:** A visa is required for entry into China. Please contact the Chinese Embassy or Consulate for visa application information and processing.







Second ICHTS Bone Histomorphometry & Imaging Workshop  
( Preliminary Program )

Monday, October 25, 2010	Tuesday, October 26, 2010		Wednesday, October 27, 2010	
15:00 – Transport  • Shenzhen Airport to King Coziness Hotel • Shenzhen/Hong Kong border to King Coziness Hotel	7:30 AM	Bus to Guangdong Medical College (GMC)	7:30 AM	Bus to GMC, Transfer luggage to GMC
	8:00-8:15	Introductory Remarks		Histo continued
	8:15-10:15	Traditional Chinese Medicine ( TCM ) (1) Ling Qin (2) YF Zhao (3) Liao Cui (4) Tie Wu (5) Ling Qin	8:00-8:50	OP-4 OP-5 OP-6
	10:15-10:45	Photograph/ Break / Coffee, Tea / Posters / Exhibits	8:50-10:15	Fracture Repair (18) D. Thompson (19) G. Li (20) Y. Qin (21) Y. Cao
	10:45-12:10	TCM continued (6) W. Deng (7) X. Lui (8) Y. Lu OP-1 OP-2 OP-3	10:15-10:45	Break / Coffee, Tea / Posters / Exhibits
	12:10-13:40	Lunch / Posters / Exhibits	10:45-11:30	(22) M Zhang OP-7 OP-8 OP-9
	13:40-14:00	TCM Summary	11:30-12:00	Histo Summary Advanced Imaging (23) H. Genant
	14:00-15:00	Histomorphometry / Anabolics /Osteocytes (9) C. Bleau (10) M. Qiu (11) W. Jee/X. Tian	12:00-13:30	Lunch / Posters / Exhibits
	15:00-15:30	Break / Coffee, Tea / Posters / Exhibits	13:30-15:10	Advanced Imaging continued (24) M. Ding (25) A. Leib (26) H. Schubert (27) P. Simon
	15:30-17:30	(12) L. Ma (13) D. Ke (14) W. Yao (15) C. Zheng (16) V. Paralkar (17) X. Li	15:10-15:40	Break / Coffee, Tea / Posters / Exhibits
16:00-21:00–Registration  17:00 Ceremony for Research Center	18:00	Bus to King Coziness (Junyi) Hotel	15:40-17:00	(28) D. Kimmel OP-10 OP-11 OP-12 Imaging Summary
	18:30-20:00	Dinner at King Coziness (Junyi) Hotel	17:00-18:00	Closing Remarks
18:00 Opening Ceremony King Coziness (Junyi) Hotel Reception Dinner			18:00-19:00	Dinner at GMC
			19:00-20:00	Bus to Shenzhen Convention Center
( )=Invited speakers, 20-25min for each IS; OP = oral presentations from submitted abstracts, 10 min for each OP; 20 min for Summary				

Invited lectures & Faculty:

Traditional Chinese Medicine (TCM)

- (1) **Ling Qin, Ph.D.**, The Chinese University of Hong Kong, CHINA. “Introduction of Two Important Documents on Research and Development of TCM for Prevention and Treatment of Osteoporosis”
- (2) **Yongfang Zhao, Ph.D.**, Shanghai University of Traditional Chinese Medicine, CHINA. “Advances, Perspectives and Problems: The Issue of TCM in Prevention and Treatment of Osteoporosis”
- (3) **Liao Cui, M.D.**, Department of Pharmacology, Bone Biology Laboratory, GuangDong Medical College, CHINA. “Perspectives on Advances in Mechanism of TCM on Anti-osteoporosis”
- (4) **Tie Wu, M.D.**, Pharmacy School of GuangDong Medical College, CHINA. “Special Effects of TCM on Drugs and Disease Related Bone Loss”
- (5) **Ling Qin, Ph.D.**, The Chinese University of Hong Kong, CHINA. “Imaging Modalities Adopted for Evaluation of Osteopromotive Herbal Products and Scaffold Materials for Prevention and Treatment of Osteonecrosis”
- (6) **Weiming Deng, M.D.**, Guangzhou Military General Hospital, CHINA. “Clinical Study of TCM in the Prevention and Treatment of Osteoporosis”
- (7) **Xiaoqing Liu, M.D.**, Department of Pharmacology, Bone Biology Laboratory, GuangDong Medical College, CHINA. “Preclinical Studies of Several TCMs and Their Bioactive Co-compounds on Osteoporosis Models”

(8) **Yuyu Liu, M.D.**, Department of Pharmacology, Bone Biology Laboratory, GuangDong Medical College, CHINA. “The Role of TCM on Regulation of Adipocyte Differentiation of MSCs In Vitro”

Bone Anabolics / Histomorphometry / Osteocytes in Bone Homeostasis

- (9) **Charlie Bleau**, OsteoMetrics, USA. “Chinese Histomorphometry Software”
- (10) **Mingcai Qiu, M.D.**, Tianjin Medical University Hospital, CHINA. “Histomorphometry of Acquired Pseudohypoparathyroidism”
- (11) **Webster S.S. Jee, Ph.D. & XiaoYan Tian, M.D.**, University of Utah School of Medicine, USA. “Bone’s Anabolic Histomorphometry”
- (12) **Yanfei Linda Ma, M.D., Eli Lilly & Company, USA.** “PTH – From Laboratory Bench to the Clinic (Histomorphometry Emphasis)”
- (13) **HuaZhu David Ke, M.D.**, Amgen Inc., USA. “Potential Anabolic – Sclerostin Antibody”
- (14) **Wei Yao, M.D.**, University of California at Davis, School of Medicine, USA. “Molecular Histomorphometry of the Osteocyte”
- (15) **Chi Zhang M.D., Ph.D.**, Texas Scottish Rite Hospital for Children, University of Texas Southwestern Medical Center, USA. “Effect of OSX on Osteocytes and Bone Homeostasis”
- (16) **Vishwas Paralkar, Ph.D.**, Pfizer Inc, USA. “Sclerostin Antibody Induces Bone Formation in Spinal and Foramina Canals”
- (17) **Xiaojian Li, M.D., Pfizer Inc, USA.** “BMP-2 in Fracture Prevention and Repair”







### Fracture Repair

- (18) **David D. Thompson, Ph.D.**, Pfizer Inc., USA. "Anabolic Agents in Fracture Repair"
- (19) **Gang Li, M.D., Ph.D.**, Department of Orthopaedics & Traumatology, The Chinese University of Hong Kong, CHINA. "Quantitative Assessment of Fracture Repair Enhancement"
- (20) **Yi-xian Qin, Ph.D.**, Department of Biomedical Engineering, State University of New York at Stony Brook, USA. "The Anabolic Potential of Low-Magnitude Mechanical Signals as a Non-Pharmacologic Intervention for Osteoporosis"
- (21) **Yongping Cao, M.D.**, Department of Surgery, First Hospital of Peking University, CHINA. "Effects of Anti-osteoporotic Agents on the Processes of the Osteoporotic Fracture Healing"
- (22) **Ming Zhang, Ph.D.**, Health Technology and Informatics, The Hong Kong Polytechnic University, CHINA. "Orthopaedic Biomechanics & Finite Element Analysis"
- Advanced Imaging**
- (23) **Harry K. Genant, M.D.**, University of California, San Francisco, USA. "Advanced Imaging of Bone Macro and Micro Structure"
- (24) **Ming Ding, M.D., Ph.D.**, Orthopaedic Research Laboratory, Odense University Hospital, DENMARK. "Micro-CT for Preclinical and Clinical Applications is R & D of Drugs and Orthopaedic Biomaterials"
- (25) **Andres Leib, Ph.D.**, Scanco Medical, SWITZERLAND. "Current Development and Applications of microCT for Animals and Humans"
- (26) **Harald Schubert**, Stratec Medizintechnik, GERMANY. "pQCT for Preclinical and Clinical Applications"
- (27) **Philip Simon, Ph.D.**, Skyscan N.V., BELGIUM. "NanoCT and Their Applications"
- (28) **Donald B. Kimmel, DDS, Ph.D.**, Kimmel Consulting Services, USA. "NanoCT and the Osteocyte"

### Call for abstracts for oral presentations & posters

#### Abstract Information:

Abstract must be both in English and Chinese that will be reviewed and published by BoneKey. BoneKey is an official E-journal of the International Bone Mineral Research Society (IBMS) ( [tp://www.ibmsonline.org/](http://www.ibmsonline.org/)).  
Deadline -- July 1,2010  
Peer review -- July 15,2010  
Invited lectures power-point submission -- August 15, 2010. Dual slides. English and Chinese

#### Abstract format requirement:

1. Structured into 1) Title 2) Affiliation 3) Text body: Introduction, Methodology, Results, and Conclusion. 4) Table: not over 2 tables, 5) Figures (image files, e.g tiff): not over 2 figures, 6) Reference if any: Heilberg IP, Weisinger JR. Bone disease in idiopathic hypercalciuria. Curr Opin Nephrol Hypertens. 2006 Jul;15(4):394-402.
2. Final format and size: Arial 10
3. Abstracts for Posters and oral presentations to be sent by email to: [gdmcihts@163.com](mailto:gdmcihts@163.com)

#### Topics Category:

Advances in Treatment of Bone Metabolic Disorders and Enhancement of Fracture Repair

- Traditional Chinese Medicine
- Bone Anabolic Agents
- Osteocytes and Bone Homeostasis
- Basic and Advances in Bio-Imaging Technologies
- Basics and Advances in Bone Histomorphometry Technologies

### Registration information

**Registration fee:** 800 RMB for international/mainland attendees, 400 RMB for students/fellows.

**How to register:** Please fill out attendee form (return receipt, appendix I ) and return it to Workshop Secretariat's E-mail: [gdmcihts@163.com](mailto:gdmcihts@163.com). Registration fee will be paid on-site registration.

**Entitlements:** Attendee entitlements include lunches and dinners, transportation, program book, abstract book, registration party, welcome reception, exhibition and coffee breaks and certificate of attendance.

### Accommodation

King Cosiness (Junyi) Hotel, Da Ling Shan Town, Dongguan City. [www.jy-hotel.com.cn](http://www.jy-hotel.com.cn), five minute drive from Administration Report Room of Guangdong Medical College, is located in Da Ling Shan Town of Dongguan, in the border of Songshan Lake Sci & Tech Park.

Room rates: The rates are on a per room per night basis and are inclusive of one or two breakfast(s) per day and hotel service fees.

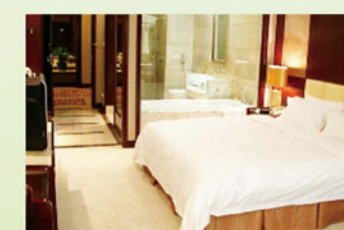
Room Type	Business rate	Room Facilities
Superior Room	¥230	1 room and 1 double bed/ 2 single beds
Superior Executive Single/Double Room	¥280	1 room and 1 double bed / 2 single beds
Deluxe Single/Double Suite	¥300	1 room and 1 double bed /2 single beds



Superior Room



Superior Executive Room



Deluxe Executive Room

**Make reservation:** Filling out attendee form or phone to Workshop Secretary.

**Booking deadline:** September 30, 2010

#### Transportation available:

Workshop Secretariat will assist you in the following transportation:

- Shenzhen airport to Junyi hotels (October 25)
- Shenzhen/Hong Kong border ( Lo-Hu Custom) to Junyi hotels (October 25)
- Dongguan Songshan Lake Terminal of Guangzhou Baiyun airport (白云机场东莞松山湖候机楼) to hotels (October 25)
- Hotel to GMC (October 26, 27)
- GMC to Shenzhen Convention Center (October 27)

#### Return receipt

please obtain this form at <http://www.gdmc.edu.cn>

Name			
Gender		Telephone	
Title		Fax	
Institute		E-mail	
Address		Zip Code	
P C B	Date: from ____ No. day to ____ No. day		
	Room Type		
P C B	other		
	Room Type		
	other		
Categories of Registration	Note: 1) International attendees should apply for-visa Registration 2) Should arrive if you attend 10000 in Shenzhen, the Workshop Secretariat will assist you with registration and hotel accommodations in matters for 10000.		
Flight information	1) Your flight airline and number, the date and time of departure and arrival 2) Request for booking ticket Cyes No		
Contact information	3) Please return this form to Workshop Secretariat's email <a href="mailto:gdmcihts@163.com">gdmcihts@163.com</a> by September 30, 2010. Notice your name plus return receipt form 200 Fax to +8676922896140 (Mr. Ding). Contact number +86139231977800, Weip, and +86139231977800 (Mr. Li)		

