



# Scientific Program (Day-1)

The 1st Triennial World Congress of Minimally Invasive Spine Surgery & Techniques  
June 3 –7, 2008.  
Hilton Hawaiian Village, Honolulu, Hawaii, USA

## Thursday June 5

### 8:00 ~ 8:30 am Opening Ceremony

Congress Room-I & II (TapaBallroom # 1 & 2)

Speaker-1	Linda Lingle*: New Beginnings for Hawaii and its people	(*Gorvener of Hawaii)
Speaker-2	Sang-Ho Lee: The Third Millenium Minimally Invasive Spine Surgery: The Reality and The Future Perspective	

### 8:30 ~ 10:40 am Plenary Session

Congress Room-I & II (TapaBallroom # 1 & 2)

Moderator: Anthony T. Yeung, Parviz Kambin

Speaker-1	Hansen A. Yuan: MISS in North America
Speaker-2	Jorge F. Ramirez: MISS in South America
Speaker-3	Pil Sun Choi: MISS in Brasil
Speaker-4	Robert Schoenmayr : MISS in Europe
Speaker-5	Dewei Zou: The Current Status of MISS in China
Speaker-6	Wolfgang Rauschnig: Back to Basics of Pathoanatomy
Speaker-7	Satishchandra Gore: MISS in Asia

### 10:40 ~ 11:00 am Coffee Break

### 11:00 ~ 12:00 pm Concurrent Session-I

### 12:00 ~ 1:30 pm Luncheon Break & Luncheon Tele-Live Surgery

Congress Room-I (Tapa Ballroom # 1)

Moderator: Daniel Gastambide

Surgeon: Oon Ki Baek

### Percutaneous Endoscopic Cervical Discectomy

### 1:30 ~ 3:00 pm General Symposium-I Minimally Invasive Fusion (SMISS)

Congress Room-I (TapaBallroom # 1)

Moderator: Choll W. Kim

Speaker-1	Larry T. Khoo: Axial LIF
Speaker-2	Choll W. Kim: Minimally Invasive Fusion
Speaker-3	Kevin T. Foley: Minimally Invasive TLIF and PLIF
Speaker-4	Neel Anand: Minimally Invasive Deformity Correction

### 1:30 ~ 3:00 pm General Symposium-II Endoscopic Lumbar Discectomy

Congress Room-II (TapaBallroom # 2)

Moderator: Sang-Ho Lee

Speaker-1	Thomas Hoogland : Direct Epidural Approach - Outside-In Transforaminal approach
Speaker-2	Anthony T. Yeung: Inside-Out Transforaminal Approach
Speaker-3	Martin T. N. Knight: Posterior Translaminar Approach
Speaker-4	Gun Choi: Technique for Migrated Disc Herniation

### 3:00 ~ 3:30 pm Coffee Break

### 3:30 ~ 5:00 pm Concurrent Session-II

### 5:00 ~ 6:00 pm Oral Poster Session-I

### 6:00 ~ 7:00 pm Industrial Workshop



# Scientific Program (Day-2)

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## Friday June 6

**7:00 ~ 8:00 am** **Breakfast Seminar-I**  
**Congress Room-I (TapaBallroom # 1)** **Intradiscal Therapy**  
**Moderator:** Eric Gozlan  
 Speaker-1 Eric Gozlan: Chemonucleolysis  
 Speaker-2 Vijay S. Kumar: Ozone Therapy  
 Speaker-3 Anthony T. Yeung: Transforaminal Far Lateral Approach & Endoscopic Visualized Thermal Annuloplasty

**7:00 ~ 8:00 am** **Breakfast Seminar-II**  
**Congress Room-II (TapaBallroom # 2)** **Diagnostic and Therapeutic Spinal Injection**  
**Moderator:** Kyung-Hoon Kim  
 Speaker-1 Christopher J. Zarebinski: Cervical Selective Nerve Root Blocks  
 Speaker-2 Steven E. Levine: Spinal Joint Injection & Injection of Medial Branch of Posterior Ramus for Referred Spinal Pain  
 Speaker-3 Salahadin Abdi: Sympathetic Neural Blockade and Ablation for Sympathetic Maintained Pain

**8:00 ~ 9:00 am** **General Symposium-III**  
**Congress Room-I (TapaBallroom # 1)** **Arthroplasty**  
**Moderator:** Hansen A. Yuan  
 Speaker-1 Rudolf Bertagnoli: Cervical Arthroplasty  
 Speaker-2 Stephen H. Hochschuler: Lumbar Arthroplasty  
 Speaker-3 Hansen A. Yuan: Lateral Approach for Arthroplasty  
 Speaker-4 J. Patrick Johnson: Salvage Strategies for Failed Arthroplasty

**8:00 ~ 9:00 am** **General Symposium-IV**  
**Congress Room-II (TapaBallroom # 2)** **Minimally Invasive Treatment for FBSS**  
**Moderator:** Kevin T. Foley  
 Speaker-1 Martin T. N. Knight: Foraminoplasty for FBSS  
 Speaker-2 Sang-Chul Lee: Epidural adhesiolysis for FBSS  
 Speaker-3 Gabor B. Racz: Racz Catheter for FBSS  
 Speaker-4 Eric Gozlan: Endoscopic Foraminoplasty and Removal of Recurrent HNP

**9:00 ~ 9:30 am** **Coffee Break**

**9:30 ~ 11:00 am** **Concurrent Session-III**

**11:00 ~ 12:00 pm** **Special Interest Group Discussion**  
**Congress Room-I (TapaBallroom # 1)**

<b>Case 1 &amp; 2</b>	<b>Case Presenter</b> <u>Larry T. Khoo</u>	<b>Case-1: Single Level Lumbar Spinal Stenosis with Grade I Listhesis</b>
	Panel #1 Richard G. Fessler	Minimally Invasive Posterior Fusion
	Panel #2 Neel Anand	Dynamic Stabilization
	<b>Case Presenter</b> <u>Neel Anand</u>	<b>Case-2: Symptomatic Adjacent Disease</b>
	Panel #1 Larry T. Khoo	Minimally Invasive Fusion
	Panel #2 Hyun W. Bae	Hybrid Stabilization

**Congress Room-II (TapaBallroom # 2)**

<b>Case 3 &amp; 4</b>	<b>Case Presenter</b> <u>Richard Derby</u>	<b>Case-3: Efficiency of Provocative Discography</b>
	Panel #1 Choll W. Kim	Cons
	Panel #2 Anthony T. Yeung	Pros
	<b>Case Presenter</b> <u>Thomas Hoogland</u>	<b>Case-4: Foraminal/Extraforaminal Soft Disc Herniation</b>
	Panel #1 Junichi Mizuno	Open Decompression (Microdiscectomy or MED)
	Panel #2 Gun Choi	Percutaneous Endoscopic Decompression

**Congress Room-III (Honolulu Suit Room # 1)**

<b>Case 5 &amp; 6</b>	<b>Case Presenter</b> <u>Akira Dezawa</u>	<b>Case-5: Treatment Lumbar Stenosis Without Instability</b>
	Panel #1 Sang-Ho Lee	Spinous Process Based Posterior Dynamic Stabilization
	Panel #2 Munehito Yoshida	Micro-Decompression
	<b>Case Presenter</b> <u>Won Gyu Choi</u>	<b>Case-6: Cervical Spondylotic Radiculopathy</b>
	Panel #1 Hae-Dong Jho	Microforaminotomy
	Panel #2 Won Gyu Choi	Anterior Cervical Discectomy and Fusion (ACDF)
	Panel #3 Rudolf Bertagnoli	Anterior Disc Replacement (ADR)

**Congress Room-IV (Honolulu Suit Room # 2)**  
**Case Presenter** Ricardo L. Monge **Case-7: Intradiscal Therapy**

## Case 7 & 8

Panel #1 Kevin T. Foley

Panel #2 Jose Rugeles

Case Presenter Salahadin Abdi

Panel #1 Lawrence B. Rothstein

Panel #2 Kyung-Hoon Kim

Panel #3 Craig Flinders

Coblation Microdiscectomy

Laser Therapy

Case-8: Interventional Pain Management for Spinal Pain

Neural Blockade vs. Neural Ablation

Vertebroplasty vs. Kyphoplasty

SCS vs. Intrathecal Infusion Pump

12:00 ~ 1:00 pm

Congress Room-I (Tapa Ballroom # 1)

Moderator: Sebastian Ruetten

Surgeon: Ho Yeon Lee

## Luncheon Break & Luncheon Tele-Live Surgery

### Percutaneous Endoscopic Lumbar Discectomy

Social/ Sport Activity  
1:00 ~ 6:00 pm

Industrial Work shop (1:00 ~ 4:00 pm)

6:00 ~ 9:00 pm

## Gala Dinner & Dance Party



## Scientific Program (Day-3)

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## Saturday June 7

7:00 ~ 8:00 am

Congress Room-I (TapaBallroom # 1)

Moderator: Merrill W. Reuter

Speaker-1

Speaker-2

Speaker-3

Hae-Dong Jho: Minimally Invasive Anterior Cervical Foraminotomy

Richard G. Fessler: Micro Endoscopic Discectomy (MED)

Yong Ahn: Percutaneous Endoscopic Cervical Discectomy

### Breakfast Seminar-III

#### Minimally Invasive Surgery for Cervical Radiculopathy

7:00 ~ 8:00 am

Congress Room-II (TapaBallroom # 2)

Moderator: Ashish D. Diwan

Speaker-1

Speaker-2

Speaker-3

Ashish D. Diwan: Current Trend on Disc Regeneration Research

Rudolf Bertagnoli: Disc Regeneration Technique: European Study

Jihoon Jeong: Regenerative Medicine in Spine: The Role of Physical Medicine

### Breakfast Seminar-IV

#### Disc Regeneration

8:00 ~ 9:00 am

Congress Room-I (TapaBallroom # 1)

Moderator: Stephen H. Hochshuler

Speaker-1

Speaker-2

Speaker-3

Speaker-4

Speaker-5

Hansen A. Yuan: NP Replacement Overview

Christopher A. Yeung: DASCOR (DASCOR Disc Arthroplasty System)

Chan Shik Shim: PDN SOLO and HydraFlex

Stephen H. Hochshuler: Annular Repair

James J. Yue: Neudisc Nucleus Replacement

### General Symposium-V

#### Nucleus Arthroplasty

8:00 ~ 9:00 am

Congress Room-II (TapaBallroom # 2)

Moderator: J. Patrick Johnson

Speaker-1

Speaker-2

Speaker-3

Speaker-4

Wolfgang Rauschnig: Anatomic Basis for Posterior Dynamic Stabilization

Neel Anand: Pedicle Based Dynamic Stabilization

Gary Lowrey: Interspinous Spacer

Manuel Enes: Ligamentoplasty

### General Symposium-VI

#### Dynamic Stabilization

9:00 ~ 9:30 am

Congress Room-I (TapaBallroom # 1)

## Awarding Prizes

9:30 ~ 11:30 am

## Oral Poster Session-II