



CERVICAL SPINE
RESEARCH SOCIETY
ASIA PACIFIC

Cervical Spine Cadaveric Workshop and Instructional Course Lectures

DAY 01

PRELIMINARY PROGRAM
CADAVERIC COURSE

Friday, February 21, 2025

8:00-8:10 AM

**INTRODUCTION
TO COURSE**

Dr. Jose Miguel Lumawig
Course Chairman



8:10-10:00 AM

LECTURES (8 MINS EACH)

**POSTERIOR ENDOSCOPY -
UNIportal**

Dr. Ejam Meceda



**BIPORTAL POSTERIOR
ENDOSCOPY**

Prof. Cheol Wung Park



LAMINOPLASTY

Prof. Yasutsugu Yukawa



**OCCIPITOCERVICAL
FUSION**

Prof. Rafael Bundoc



**PEDICLE SCREW/
LATERAL MASS INSERTION**

Prof. Byung Ho Lee



**CERVICAL DISC REPLACEMENT
VS ACF: DIFFERENCES IN
TECHNIQUE AND INDICATIONS**

Prof. Gabriel Liu



**USE OF MICROSCOPE, ULTRASONIC
BONE CUTTERS, AND NAVIGATION**

10:00-10:30 AM **SNACK SYMPOSIUM**

**Cervical Spine
Cadaveric Workshop
and Instructional
Course Lectures**

**DAY
01**

**10:00 AM
-5:30 PM**

**HANDS-ON
CADAVERIC WORKSHOP**

- Participants: 4-5 per cadaver station, 8 cadavers
- Prayer for Cadavers

STATIONS

CADAVER 1

UNIportal ENDOSCOPY POSTERIOR

Dr. Ejam Meceda



CADAVER 2

BIportal ENDOSCOPY POSTERIOR

Prof. Cheol Wung Park



CADAVER 3

ANTERIOR CERVICAL DISCECTOMY
AND FUSION (PLATE AND CAGE)

Prof. Gabriel Liu



CADAVER 4

OCCIPITOCERVICAL FUSION +
LAMINOPLASTY/LAMINECTOMY

Prof. Yasutsugu Yukawa



CADAVER 5

POSTERIOR PEDICLE SCREW/
LATERAL MASS SCREW INSTRUMENTATION

Prof. Byung Ho Lee



CADAVER 6

USE OF NAVIGATION/ MICROSCOPE

CADAVER 7

BIportal ENDOSCOPY

CADAVER 8

ANTERIOR CERVICAL DISCECTOMY AND FUSION (STAND-ALONE CAGE AND SCREWS)

12:00-12:45 PM LUNCH BREAK/PICTURE TAKING

7:00 PM FACULTY DINNER



CERVICAL SPINE
RESEARCH SOCIETY
- ASIA PACIFIC

Cervical Spine Cadaveric Workshop and Instructional Course Lectures

DAY 02

PRELIMINARY PROGRAM
INSTRUCTIONAL COURSE LECTURES

Saturday, February 22, 2025

7:00-8:00 AM REGISTRATION

8:10-8:15 AM COURSE
INTRODUCTION

Dr. Jose Miguel Lumawig
Course Chairman



8:15-8:35 AM WELCOME
REMARKS

- **Dr. Gregorio S Martinez, Jr**, Hospital Director, TMC
- **Dr. Albert Jerome C. Quintos**, Chairman of the Department
- **Dr. Antonio B. Sison**, Immediate Past Head of Spine Section
- **Dr. Larry V. Acuña**, Head of Spine Section

8:35-8:40 AM WELCOME
ADDRESS

Prof. Gabriel Liu
(Immediate Past President,
CSRS-AP 2023)



8:40-10:15 AM ANTERIOR
APPROACH

Dr. Ruth Padua
Moderator

8:40-
8:50 AM

PEARLS FOR A SUCCESSFUL C-TDR AND
HOW TO AVOID, MANAGE COMPLICATIONS

Prof. Gabriel Liu



8:50-
9:00 AM

NAVIGATING AROUND THE CHOICES FOR
ANTERIOR CERVICAL PROCEDURES IN
ONE'S PRACTICE

Prof. Jose Manuel Ignacio



9:00-
9:10 AM

ANTERIOR APPROACH TO CERVICAL OPLL:
TIPS AND TRICKS

Prof. Yasutsugu Yukawa



**Cervical Spine
Cadaveric Workshop
and Instructional
Course Lectures**

**DAY
02**

9:10–
9:20 AM

C5 PALSY AND POSSIBLE MECHANISMS

Prof. Byung Ho Lee



9:30–
9:40 AM

**ANTERIOR UPPER CERVICAL
SURGICAL OPTIONS: TIPS, TRICKS,
AND COMPLICATIONS**

Dr. Ejam Meceda



9:40–
10:00 AM

Q&A

10:00–10:15 AM

COFFEE BREAK / SPONSOR SNACK SYMPOSIUM

10:15–11:35 AM

**POSTERIOR
APPROACH**

Dr. Ryan Carnero
Moderator

10:15–
10:25 AM

**AVOIDING COMPLICATIONS IN FREEHAND
CERVICAL PEDICLE SCREW INSERTION**

Prof. Byung Ho Lee



10:25–
10:35 AM

**POST-LAMINECTOMY/
LAMINOPLASTY KYPHOSIS:
PREVENTION AND MANAGEMENT**

Prof. Yasutsugu Yukawa



10:35–
10:45 AM

**C3 DOME C7 REVERSE DOME OPEN
DOOR LAMINOPLASTY**

Prof. Gabriel Liu



10:45–
10:55 AM

**UNIPORTAL ENDOSCOPIC POSTERIOR (AND
ANTERIOR) CERVICAL DECOMPRESSION:
TECHNIQUE, TIPS, AND TRICKS**

Dr. Ejam Meceda



10:55–
11:05 AM

**BIPORTAL ENDOSCOPIC POSTERIOR
CERVICAL DECOMPRESSION:
TECHNIQUE, TIPS, AND TRICKS**

Prof. Cheol Wung Park



11:05–
11:15 AM

**POSTERIOR CERVICAL FUSION
WITH D-TRAX: INDICATIONS,
TECHNIQUE AND RESULTS**

Dr. Mario Ver



**Cervical Spine
Cadaveric Workshop
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**DAY
02**

11:15–
11:25 AM

**USE OF NAVIGATION AND ARTIFICIAL
INTELLIGENCE IN POSTERIOR
CERVICAL SURGERY**

Dr. Larry Acuña



11:25–
11:50 AM

Q&A

12:00–1:00 PM

**LUNCH BREAK WITH SPONSOR
LECTURES/PICTURE TAKING**

Dr. Jose Miguel Lumawig
Moderator

12:00–
12:30 PM

SPONSOR LECTURE 1

12:30–
1:00 PM

SPONSOR LECTURE 2

1:00–2:05 PM

**CERVICAL
DEFORMITY**

Dr. Gerardo Sison
Moderator

1:00–
1:10 PM

POST-INFECTIOUS DEFORMITY

Dr. Ruth Padua



1:10–
1:20 PM

DROPPED HEAD SYNDROME

Dr. Anne Kathleen
Ganal-Antonio



1:20–
1:30 PM

COMPLEX TRAUMA WITH DEFORMITY

Dr. Ryan Carnero



1:30–
1:45 PM

Q&A

1:50–2:50 PM

MEET THE MASTERS

My Most Memorable Cervical Surgery
Complication and Lessons Learned
(10 mins each)

Dr. Bogic Tiambeng
Moderator



**Cervical Spine
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**DAY
02**

PROF. GABRIEL LIU
PROF. YASUTSUGU YUKAWA
PROF. BYUNG HO LEE
PROF. CHEOL WUNG PARK

Q&A

2:50-3:10 PM

SNACK SYMPOSIUM BY SPONSOR

3:10-4:00 PM

**CASE
PRESENTATIONS**

Presentation of Interesting Cases and
Discussion with Foreign Faculty
(5 mins each)

Dr. Anne Kathleen Ganal-Antonio
Moderator

1. Dr. Ken Jeffrey O. Magcalas
2. Dr. John Alfred D. Yap

4:00-5:30 PM

VIDEO TECHNIQUES

Dr. Rina Madelar
Moderator

LATERAL MASS AND PEDICLE SCREWS

Prof. Byung Ho Lee

POSTERIOR OCCIPUT-C2 FUSION

Dr. Rafael Bundoc

C-TDR

Prof. Gabriel Liu

LAMINOPLASTY

Prof. Yasutsugu Yukawa

EXPANSIVE DUROPLASTY FOR SCI

Dr. Ronald Tangente

Q&A

5:30 PM

CLOSING REMARKS

7:30 PM

FELLOWSHIP DINNER