

Preceptorship on Pituitary Disease Severance Hospital

Seoul, Republic of Korea, 27-28 Oct 2017

Location: Avison Biomedical Center, Yonsei University College of Medicine

Friday, 27st Oct 2017

Opening Remark (10:00~10:15)

Pf. Eun Jig Lee

(Chief, Severance Hospital Pituitary
Tumor Center, Yonsei University
College of Medicine)

Session I. Endocrinology (10:15~11:35)

1. Medical treatment of Acromegaly

 $(10:15\sim10:35)$

Assistant Pf. Cheol Ryong Ku

(Endocrinology, Yonsei University)

2. Medical treatment of Hyperprolactinemia

(10:35~10:55)

Assistant Pf. Jae Won Hong

(Endocrinology, Inje University)

3. Medical treatment of Cushing's disease

(10:55~11:15)

Pf. Eun Jig Lee

(Endocrinology, Yonsei University)

4. Management of pituitary incidentaloma

(Endocrinology,

(11:15~11:35)

Seoul National University)

Assistant Pf Jung Hee Kim

Session II. Case presentation and Guideline Review (13:00~14:30)

1.	Cushing's disease	Pf. Kyu Yeon Hur
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4. Silent Corticotrope adenoma with activation and metastasis

5. Pituitary carcinoma from prolactinoma Dr Ho Kyu Lee

6. Acidophilic stem cell tumor Dr Sung Jae Shin

Coffee Break (14:30~15:00)

Session III. Imaging and Pathology (15:00~15:40)

1. Radiologic evaluation for sellar/parasellar lesions Pf. Seung-Koo Lee

(15:00~15:20) (Radiology, Yonsei University)

Pathologic approach for sellar/parasellar lesions
 (15:20~15:40)

Pf. Se Hoon Kim

(Pathology, Yonsei University)

Session IV. Research in Pituitary Adenoma (15:40~16:40)

New therapeutics for pituitary adenoma
 (From experimental to clinical trials)
 (15:40~16:00)

Pf. Eun Jig Lee
(Endocrinology, Yonsei University)

2. Animal model for Acromegaly (16:00~16:20)

Assistant Pf. Cheol Ryong Ku

(Endocrinology, Yonsei University)

Research Associate Yang Jong Lee,
PhD

3. miRNA in pituitary tumors (16:00~16:40)

(Endocrinology, Yonsei University)

Saturday, 28th Oct 2017

Session V. Neurosurgery (10:00~11:40)

Surgical strategy for pituitary adenoma
 (10:00~10:25)

 Surgical technique in transsphenoidal surgery (10:25~10:50)

Extended transsphenoidal approach
 (10:50~11:15)

Pf. Sun Ho Kim

(Neurosurgery, Yonsei University)

Assistant Pf. Eui Hyun Kim

(Neurosurgery, Yonsei University)

Assistant Pf. Ju Hyung Moon

(Neurosurgery, Yonsei University)

4. Endoscope technique in transsphenoidal surgery

(11:15~11:40)

5. GKS for pituitary adenoma

(11:40~12:05)

Assistant Pf. Tae Hoon Roh

(Neurosurgery, Yonsei University)

Pf. Jong Hee Chang

(Neurosurgery, Yonsei University)

Session VI. Special Lecture

1. Management of Aggressive Pituitary Adenoma

(12:05~12:35)

Pf. Shozo Yamada

(Neurosurgery, Toranomon Hospital,

Tokyo, Japan)

Closing Remarks (12:35~12:45)

Pf. Eun Jig Lee

(Chief, Severance Hospital Pituitary Tumor Center, Yonsei University College of Medicine)

