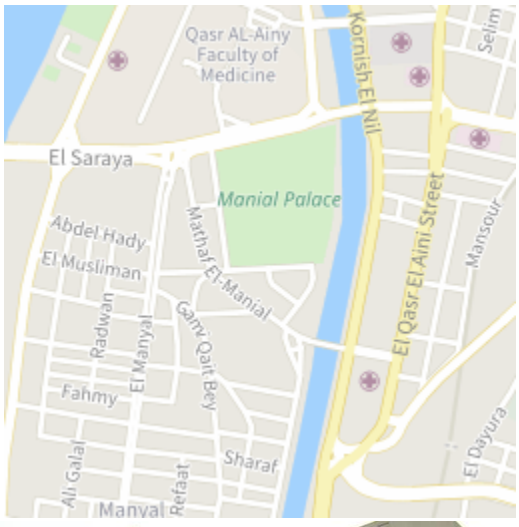
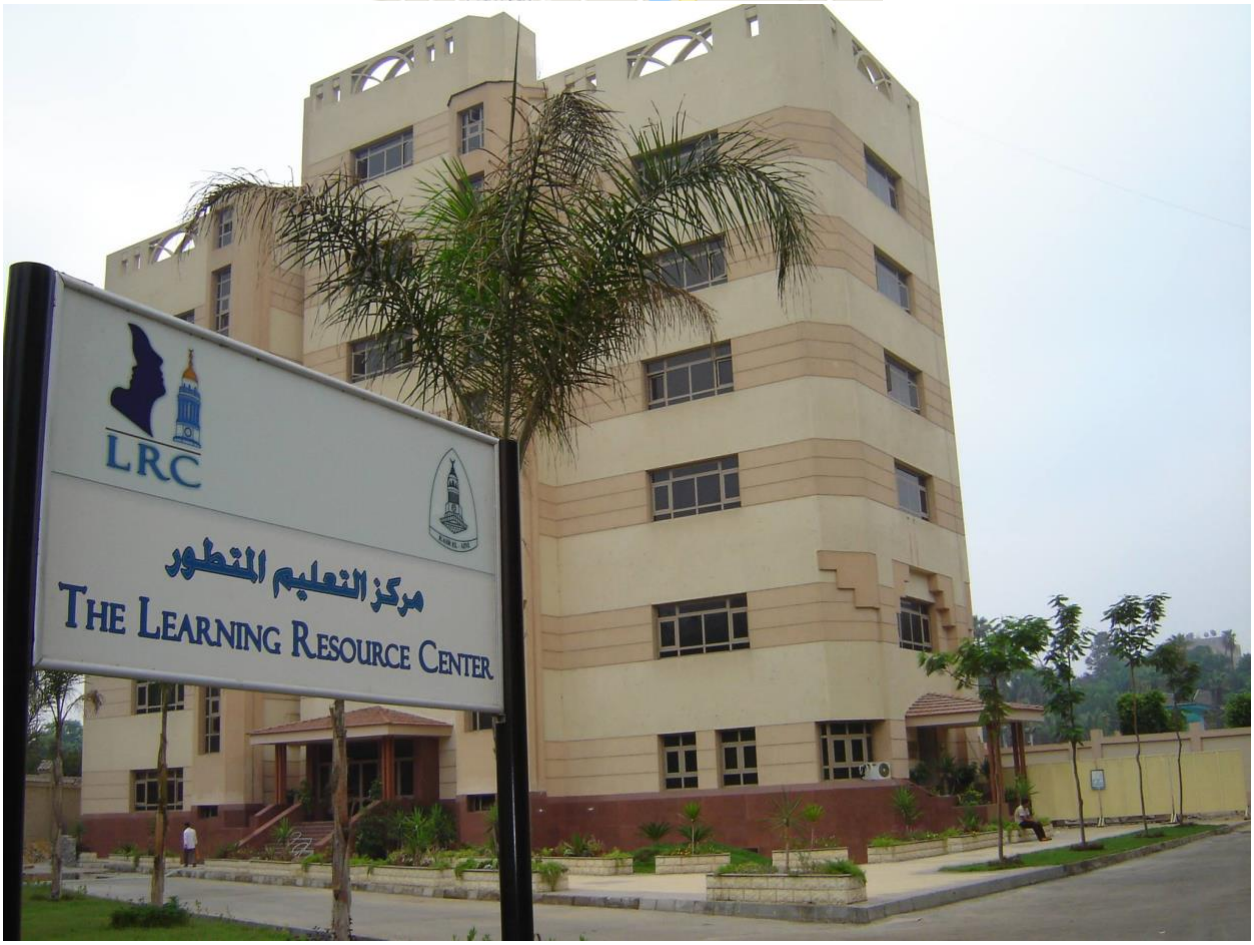
4th Expanded endonasal skull base course

8 -10th April 2019

Venue: Learning research center (LRC) Kasr El Aini, Cairo University





Course Directors :

Sameh Amin Ahmed Hegazy

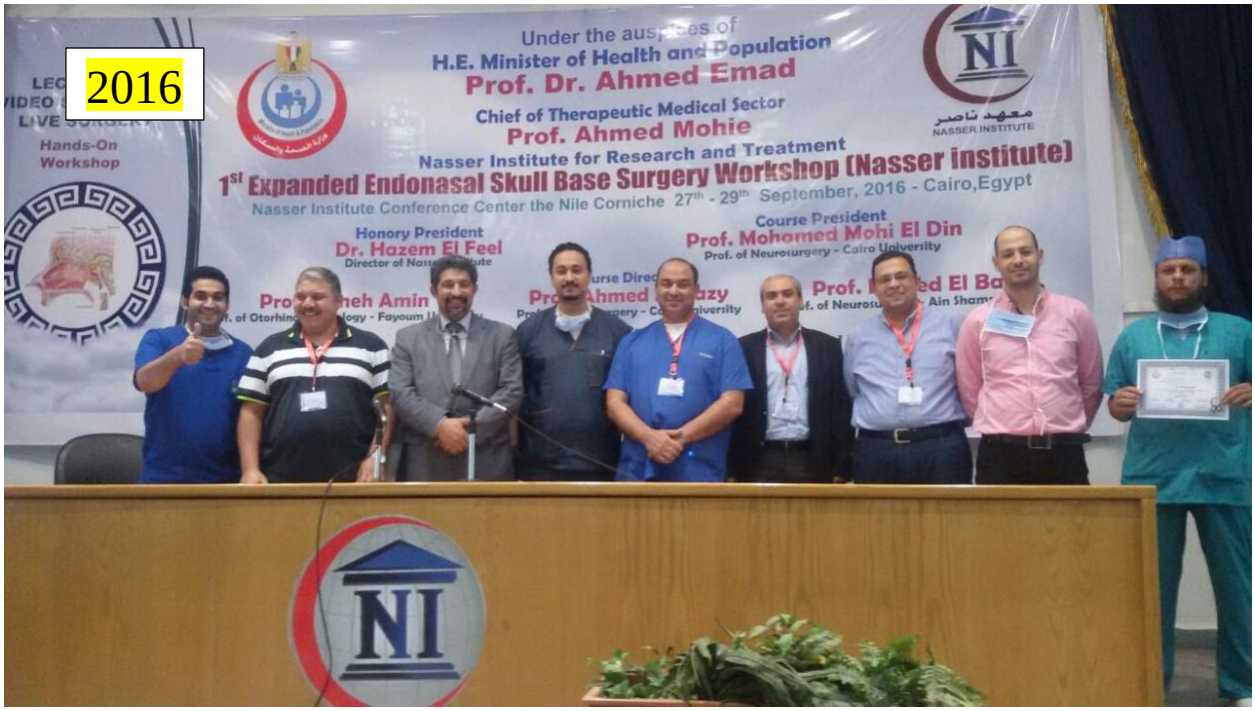
Welcome message:

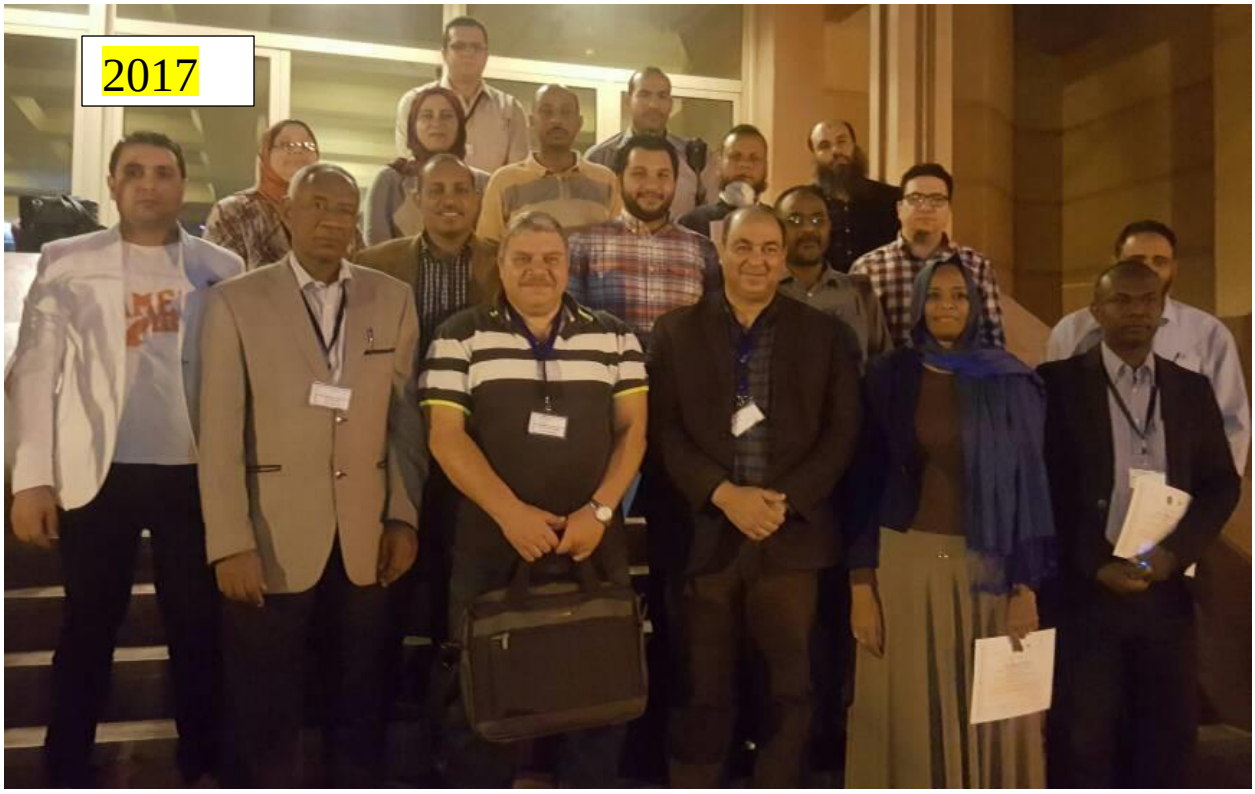
On behalf of the organzing committee, we cordially welcome our colleagues to the 4th expanded endonasal skull base course, which will be held in Learning Research Center Kasr El Aini Faculty of medicine. Our mission is to deliver the best possible care, to train the next generation of skull base leaders, and to advance our field through innovative high impact research. A very distinguished faculty representing most Egyptian universities and institutions will be delivering the highest expertise in the field of endonasal skull base surgery. Our skull base team has been working together for the past twenty years, and has conducted several workshops focusing on lateral, ventral skull base and neurovascular surgery. Skull base surgery has been always designated as interdisplinary approach. No wonder multiple specialties like clinical neurophysiology and endovascular intervention, will honor us with their contribution. Together and only together we can achieve state of the art competency in skull base surgery.

Skull base team

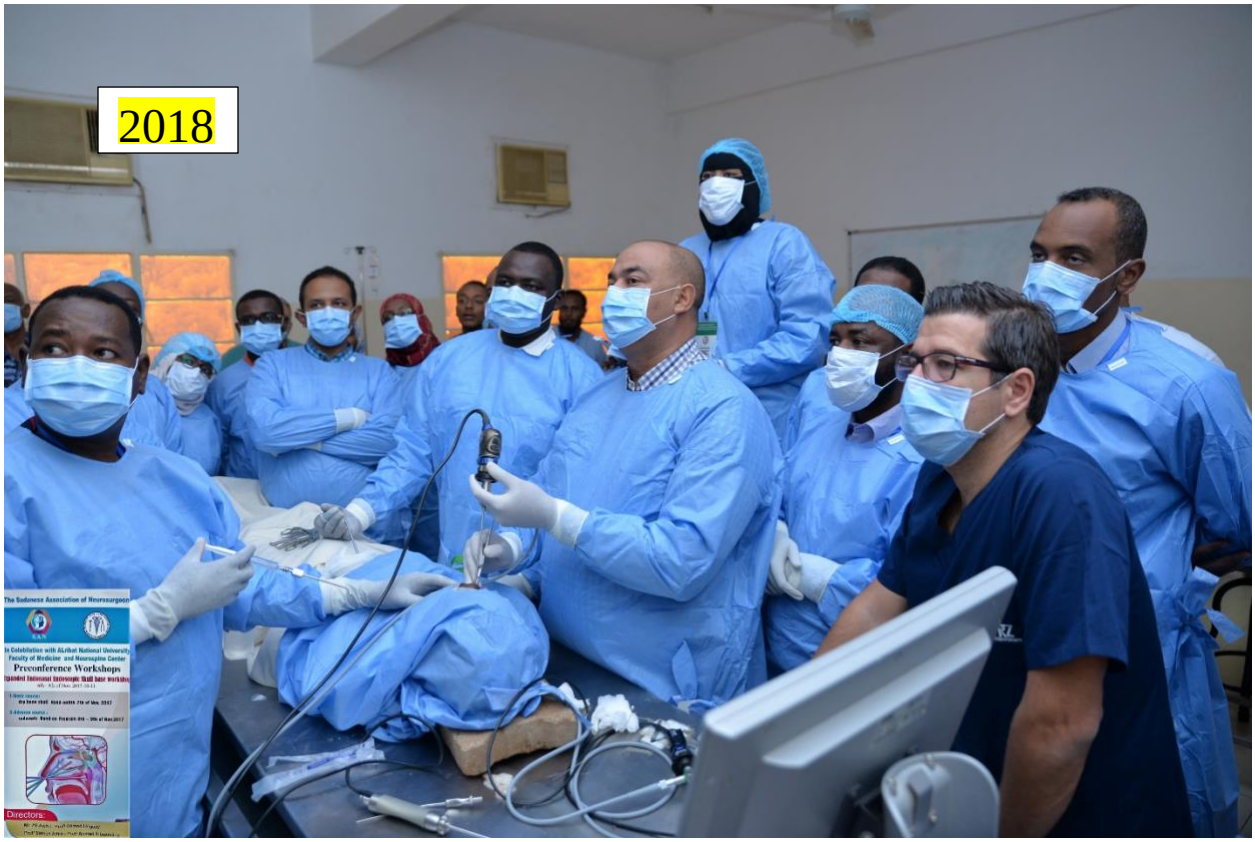
Sameh Amin & Ahmed Hegazy

Gallery:


2016
Under the auspices of
H.E. Minister of Health and Population
Prof. Dr. Ahmed Emad
Chief of Therapeutic Medical Sector
Prof. Ahmed Mohie
Nasser Institute for Research and Treatment
1st Expanded Endonasal Skull Base Surgery Workshop (Nasser institute)
Nasser Institute Conference Center the Nile Corniche 27th - 29th September, 2016 - Cairo,Egypt
Hands-On Workshop
Honory President
Dr. Hazem El Feel
Course President
Prof. Mohamed Mohi El Din
Prof. of Neurosurgery - Cairo University
NI
NASSER INSTITUTE


2017


2018
The Sudanese Association of Neurosurgeons
In Collaboration with
The Middle East Neurosurgical society
The Second International conference


2018
The Sudanese Association of Neurosurgeon
Precconference Workshops
Directors:

Faculty: Alphapetical

- **Ahmed Ali Ibrahim**, ORL- HNS Alexandria University
- **Ahmed Bassiouny**, Endovascular intervention Ain Shams University.
- **Ahmed Hegazy**, Neurosurgery, Cairo University.
- **Ahmed Hossam**, Neurosurgery Fayoum University.
- **Ahmed Monib**, ORL- HNS Assuit Univerity.
- **Ali Awad**, Neurosurgery Ribat University.
- **Amr El Katatny**, Neurosurgery Cairo University.
- **Emad Ibrahim**, Neurosurgery Ribat University.
- **Haytham Hussein**, Neurosurgery Ribat University.
- **Hossam El Sherif** , ORL-HNS Tanta University.
- **Islam Herzallah**, ORL-HNS Zagazig Univeristy, King Abdullah Medical city.
- **Khaled Osman**, ORL-HNS Ribat University.
- **Mohamed Fathallah**, Neurosurgery Cairo University.
- **Mohamed Fathy**, Neurosurgery Cairo University.
- **Mohamed Hussein**, ORL-HNS Domiat Azhar Univerity.
- **Mostafa Ismail**, ORL-HNS Minia University.
- **Nazik El Fadil**, ORL-HNS, Khartoum University).
- **Rania El Mahdy**, MD clinical Neurophysiology.
- **Sameh Amin**, ORL-HNS Fayoum University.
- **Sameh Zamzam**, ORL-HNS Cairo University
- **Wael El Malah**, ORL-HNS Domiat Azhar University.

Day one:

- **8:30 – 8:40: Endoscopic transethmoidal approahes: Basic modules of ventral skull base. Hossam EL Sherif .**
- **8:40-8:50 AM: Challenging transsphenoidal surgery: Lessons we have learnt. Sameh Amin**
- **8:50-9:00 AM: Intrasellar soft tissue landmarks: Navigation without navigator. Ahmed Hegazy**
- **9:00 -9:10 AM: Endoscopic endonasal control of sphenopalatine and ethmoidal arteries. Islam Herzallah**
- **9:10-9:20 AM: Endoscopic approach to pterygopalatine and infratemporal fossa. Ahmed Ali Ibrahim**
- **9:20-9:30 AM: Endonasal nasopharyngectomy. Sameh Zamzam**
- **9:30 – 9: 40 AM: Endonasal suprasellar intradural anatomy (Mohamed Fathy).**

- **9:40 -9:45 AM: Video session: Endonasal management of craniopharyngioma. Ahmed Monib**
- **9: 45 – 9:55: Endoscopic endonasal transclival anatomy. Ahmed Hossam.**
- **9:55– 10: 00: Video session: Endonasal management of clival cordoma. Ahmed Ali Ibrahim**

Hands on:

Navigation guided radiological and endoscopic anatomy of ventral skull base: "Trust but verify"

Transethmoidal approach.

Transsphenoidal approach.

Transclival approach.

Transpterygoid and infratemporal approach.

Day two:

- **8:30 – 8: 40: Endonasal managent of suprasellar meningiomas. (Mostafa Ismail).**
- **8:40-9:00 AM: Endonasal anatomy and approaches to cavernous sinus: Upside down and downside up. Ahmed Hegazy& Sameh Amin**
- **9:00-9:20 AM: Endonasal anatomy of internal carotid: Upside down- downside up. Ahmed Hegazy & Sameh Amin**
- **9:20-9:30 AM: Endonasal techniques for repair of skull base defects. Islam Herzallah.**
- **9:30-9:35 AM: Video session: Composite middle turbinate flap for sellar reconstruction:" Our technique". Sameh Amin& Ahmed Hegazy**
- **9:35-9:45 AM: Endonasal transcribriform intradural anatomy. Mohamed Fattahallah**
- **9:45-9:50 AM: Video session: Endonasal transcribiform management of olfactory neuroblastoma. (Hossam El Sherif).**
- **9:50-10:00: Endovascular management of iatrogenic ICA injury during transsphenoidal surgery: Always have your Back up. Ahmed Bassiouny (Ain Shams University).**

Hands on:

Frontal trephine and mini osteoplastic flap.

Draf III Endoscopic frontal sinostomy: Inside out or outside in.

Transcribriform approach

Parasellar approach.

Day three:

- **8:30-8:40 AM: Transorbital endoscopic approaches to the skull base: Current concepts and future perspectives. Nazik El Fadil (Otorhinolaryngology, Khartoum University)**
- **8:40-8:50 AM Endonasal middle fossa corridors. (Sameh Amin)**
- **8:50-9:10 AM: Endonasal approach to peroclival lesions: Anterior petrosectomy versus Kawase approach. Ahmed Hegazy & Sameh Amin**
- **9:10-9:15 AM Video session: Endonasal resection of Eustachian Tube. Sameh Amin**
- **9:15-9:20 AM Video session: Endonasal approach to craniovertebral junction. Sameh Amin**
- **9:20-9:30 AM: Neurophysiological monitoring in EEA. Rania El Mahdy.**
- **9:30-9:40 Am: Biological behavior of common ventral skull base tumours. Amr El Katatny**

Hands on:

Craniovertebral junction

Eustachian tube resection.

Endoscopic anterior petrosectomy.

Endoscopic approach to ICA: Parasellar, paraclival, horizontal and vertical petrous segments.

Middle cranial fossa corridors.

External and endonasal transorbital approaches: Principles.

Jugular fossa.

Hypoglossal canal.