

Invited / Guest Lectures

01. **'Management of Pituitary Adenomas'**. At IMA College of Physicians , Kanpur, September 1992
02. **'Surgical management of cushings disease'**, at 1st Post graduate Course in . Endocrine Surgery, Oct, SGPGIMS, Lucknow 1993.
03. **'Skull base Experience in SGPGIMS'** Lucknow, at Regional Japan Neurosurgery Tumor group Meet at Hiroshima, Japan, March 1994.
04. **'Anterior Cervical Corpectomy'** at Shinshu School of Medicine, Matsumoto Japan, April 1994.
05. **'Anterior Cervical Corpectomy' 1st Annual Conference of Delhi Neurological Association**, Ganga Ram Hospital New Delhi 1998.
- 06.. **'Management of Cervical Spondylotic Myelopathy' Panelist at 1st Annual Conference of Delhi Neurological Association**, Ganga Ram Hospital New Delhi 1998.
- 07.. **'Extreme lateral transcondylar approach to the Foramen Magnum'** Symposium on "Approaches to the Foramen Magnum" **1st Inaugural Conference of Skull Base Society of India** at New Delhi, Sept 1999.
08. **'Anterior and Anteriolateral approaches to the sellar and suprasellar region' CME 48th Annual Conference of Neurological Society of India**. Trivandrum, Dec 1999.
09. **'Anterior approaches to the upper and the cervico dorsal region' 1st Annual Conference of MP State Neuroscience, Gwalior, April 1999.**
10. **'Extreme lateral Trans condylar approach to Foramen Magnum'. 2nd Annual Conference of skull base Surgery Society of India, Lucknow Sept, 2000**
11. **'Panel of difficult case discussion' at 3rd Annual Conference of Skull base Surgery Society of India, Chennai, Oct 2001**
12. **'Approaches to Anterior Foramen Magnum Tumors'. Neuroscience Update at Research and Referral Hospital Army Medical Corp, New Delhi, July 2002.**
13. **'Anteriolateral Approaches to the Skull Base' 4th Annual Conference of Skull Base Surgery Society of India, Thriuvanthapuram, Sept 2002**
14. **'Extreme lateral transcondylar approach-our Experience' Silver Jubilee Scientific Congress of ALNC at Chhenai, 21st and 22nd Feb 2003.**
15. **'Bilateral Basifrontal Approach to Infraselar and Skull Base Lesions'. 5th Annual Conference of Skull Base Surgery Society of India, Bangalore, 5th to 6th Sept, 2003.**
16. **'Basifrontal approaches to anterior Skull Base' Neuroscience Update at AFMC Poona, 28th September 2003**
17. **'Surgical Approaches to the tumors of anterior petrous apex'. How I do it session at CME of 52nd Annual Conference of Neurological society of India at Chandigarh 12th December 2003.**

18. Panel Discussant at 1st **Endoscopic Skullbase Workshop at Bombay Hospital Mumbai** 3rd & 4th April 2004.
19. 'Extradural Temporopolar Approach to Petrous apex' at **6th Annual Conference Of Skull Base Surgery Conference of India, Mumbai**, 6th – 9th Nov 2004.
20. 'Trans Condylar Approach to Anterior foramen magnum' at **3rd South Asian Conference of Neurological Surgeons at Karachi, Pakistan** 17th to 19th March 2005.
21. 'Multisegment cervical compressive myelopathy' **6th Annual Conference of Neuroscience Society of M.P. Bhopal**. 16 –17 April 2005.
22. 'Restoration of Traumatic Cranial Defects' **Regional Cranio Spinal Trauma Conference, Fortis Hospital Noida** May 7th and 8th 2005.
23. Anterolateral Approach to Tumors of Petrous Apex. **How I do it Session CME Annual conference of Neurology Society of India**. Chandigarh. Dec 2005.
24. Management strategies for Cushings Disease. **Invited talk at 6th Asian Congress of Neurological Surgeons, Mumbai 26-28th Jan 2006**.
25. Challenges to Skull Base Surgeons **2nd Prof Brahm Prakash Memorial Symposium** G.B. Pant Hospital New. Delhi. March 2006.
26. Experience with Cushings Disease; **Symposium on Pituitary Adenoma. 58th Annual Conference of NSI**. Madurai Dec 2006.
27. Multimodality management of Craniopharyngioma: **4th South Asian Neurosurgical Conference** . New Delhi Feb 15 – 18th 2007.
28. Lateral approaches to the SkullBase. Faculty at **9th Skull Base Surgery Society Of India AIIMS, New Delhi Oct 2007**.
29. **WFNS Cadeveric Workshop**. Faculty for Lateral approaches to Skull Base OCT 2007 AIIMS , New Delhi.
30. **How I do It Session – Post 3rd Ventricular Approach** – Presenter Dr K Sridhar. Discussant – Prof Deepu Banerji, CME - NSI, Madurai 2007 Dec.
31. ' **Carotico-Ophthalmic Aneurysm**' Presenter Prof S.N Mathuria Critical Discussant Dr Deepu Banerji. CME - NSI 2007. Agra.
32. "Normal Pressure Hydrocephalus" Panelist at Codman Symposium NSI, Agra 2007.
33. Management strategies for Cushing's Disease. **International Update in Neurosciences**. National Neurosciences Calcutta Dec 17th 2007.
34. ' **Luncheon Seminar on Normal Pressure Hydrocephalus**' Panel Discussant at NSI 2008 Pune.
35. 'Management strategies for Cushings Disease' April 3-5, 2009, **1st Annual NeuroOncology Society of India Conference, New Delhi**.

36. **National Faculty** at AO Spine Principal Course- July 14-16 Mumbai 2009.
37. Co-ordinator –Complex case discussion session at 11th Annual Conference of Skull Base Surgery Society of India. Hyderabad Oct 2-4,2009.
38. “**Neck Pain is it a cause of Alarm**” At ‘**Emerging Disease at Workplace**’ at Annual conference of Indian Association of Occupational Health. April 11th 2010, Mumbai.
39. ‘**Endoscopic live operative and cadaveric workshop**’ NSC Medical College, Jabalpur. 2nd-3rd Oct 2010.
40. “**Multifocal Cushing’s Disease- is it a cause of failure**’ Invited lecture at Annual conference of **International Society of Pituitary Surgeons**, at Sonoma, CA USA. 14-16th October 2010.
41. “**Multilevel Cervical Compressive Myelopathy**” Preferred approach – Anterior. Differing Views at CME – 59th Annual Conference of Neurological Society of India 16- 19 Dec, Jaipur 2010.
42. “**Cushing’s Disease – Management Failures**” Breakfast Symposium – Neurooncology at 59th Annual Conference of Neurological Society of India. Jaipur Dec. 2010.
43. Extreme lateral Trans Condylar Approach to anterior Skull base : **ASNS** Education Course, DHAKA June 2011.
44. Failures and Dilemma’s in Cushing’s Disease: ASNS education Course, Dhaka, June 2011.
45. Endoscopic Approach to Pituitary Adenoma ; 13th SBSSI annual Conf , Vellore 15- 19 Oct 2011.
46. Multilevel Cervical Compressive Myelopathy ; 5th SANS Congress Kathmandu 11 -13th March 2012.
47. Endoscopic Approach to Pituitary Adenoma ; 5th SANS Congress Kathmandu 11-13th March 2012.
48. Binasal 3hand endoscopic approach to Sella: Annual conference of Bangladesh Neurosurgical Association 26-27th April 2012 Dhaka.
49. Microsurgical approach to Tubercullum selle meningioma: annual conference of Bangladesh Neurosurgeons’ Association. 26-27th April, Dhaka.
50. Approach to Foramen Magnum Tumors : 2nd International Update and WFNS Education Course, Mumbai 9-10th June..
51. Endoscopic approach to Sella 14-15th July 2012 at Interantional Conference ENT and Skull Base Max Hospital Dehradoon.
52. **PRESIDENTIAL ORATION**- 14th Annual Conference of Skull base Surgery Society of India. Mumbai 22nd-24th Sept 2012.

53. Management of Cervical OPLL management: Breakfast Symposium at 61st Annual Conference of NSI, New Delhi. 19-21st December 2012.
54. Management Dilemmas in Cushing's Disease. Department of Neurosciences. Creighton Univ. September 2013. OMAHA, USA.
55. Tuberculum Selle Meningioma – need for Optic nerve decompression. Invited presentation . 62nd Annual Conference of NSI, Mumbai Dec.2013
56. "Cushing's Disease- Management Dilemmas' Invited lecture at Annual conference of International Society of Pituitary Surgeons, Mumbai Dec 2013.
57. Management of Cushing's Disease, Invited talk at AANS Annual conference San Francisco. April 2014.
58. "Concepts in the management of Mild Traumatic Head Injury" Invited talk at the Annual Conference of Neurotrauma Society of India Aug 2014 Dehradun.
59. "Management of Cavernous Carotid involvement in Pituitary Adenoma" Invited talk in Annual Conference of Skull Base Surgery Society of India, Pondichery Oct 2014.
60. WFNS NSI Paediatric Neurosurgery Course: Discussant for complication of Shunt Surgery Jan 2015.
61. "Techniques of post fossa reconstruction for ACM" AO Cervical Spine Symposium. Kolkata March 2015.
62. "Management of Cavernous carotid involvement in invasive pituitary adenoma" Egyptian Society of Neurological Surgeons. April 2015.
63. Far Lateral approach to Skull base. AO Neuro Course – Skull Base Microdissection course. MS Ramaiah, Bengaluru. May 2015.
64. "Managing Cavernous Carotid involvement in Invasive Pituitary Adenoma" 2nd Annual Conference of Neuro-Endoscopy Society of India. Bengaluru June 2015.
65. Faculty at Micro-surgical Cadaveric Dissection Course at MS Ramaiah, Bengaluru, Oct 2015
66. "Extended Endoscopic approach for Pituitary adenoma" 65th Annual Conference of NSI Hyderabad 2015.
67. National Faculty at "Trans-nasal Endoscopic Skull Base Workshop" 27-28th Feb Mumbai 2016
68. "Management of Multilevel Cervical Spondylotic Myelopathy" Joint Meeting of AANS/ CNS section of "Diseases of Spine and Peripheral Nerves" Orlando, FL March 2016.
69. Anterior, Posterior or 360degree decompression and stabilization for Multilevel Cervical compressive myelopathy. World Spine 7, April, New Delhi.2016
70. Evidence based Management options for Chronic Sub dural Hematoma. AO Neuro Course – Neurotrauma. Mumbai. May 2016.
71. Management of Multilevel cervical Compressive Myelopathy. Annual conference of Neuro Spinal Society of India. Kolkata Sept 2016.
72. Faculty at Vith AIIMS Annual Spine operative workshop. Oct 2016.

73. "Surgical Approaches for Management of Clival Chordomas" Symposium on Chordoma's, Morning session at 65th Annual Conference of NSI, Chennai Dec 2016.
74. Far Lateral and Extreme lateral approach to Skull Base. 2nd 3D Dissection course at Narayan Hospital, Jaipur Jan 2017.
75. Faculty at International Conference of Complications in Neurosurgery. Mumbai 2-3rd March 2017.
76. Management of Invasive Pituitary Adenoma; Invited talk at Annual conference of UP and UK Neurocon. Ghaziabad , March 2017.
77. "Management of Cavernous carotid invasion in Pituitary Adenoma" Invited talk at AANS Annual Conference. Los Angeles April 2017.
78. Management of anterior Foramen magnum Meningioma – Posterior or posterior- lateral approach. NSI Super Specialty Neurosurgery Course, Goplapur, Orissa July 2017.
79. "Management of Vascular injuries in pituitary surgery" Annual Conference of Society of Neurosurgeons of South Africa. Durban Aug 2017.
80. NSI Presidential Oration "Neuro-physicians Perspective in managing patients with pituitary adenoma" at 25th Annual Silver Jubilee Conference of Neurology. Chennai 9th Sept 2017.
81. Extended Endoscopic approach for large pituitary adenoma. Annual conference of Congress of Neurological Surgeons, Boston 6-11, Oct 2017.
82. "Management of aggressive pituitary adenoma" Annual Conference of Skull Base Surgery Society of India. Cochin Oct 2017
83. Presidential Oration NSI Nagpur Dec 2017 "Civilization and its influence on Innovation in Neurosciences"
84. Management fallacies in Cushing's Disease – Presidential Lecture Annual Conference of NSI, Nagpur Dec 2017.
85. "Approach to Multilevel Cervical Myelopathy" Spine World Summit. Hong Kong. Jan 2018.
86. "Managing aggressive Pituitary Adenoma" NSSICON. 23-24th Feb Lucknow.
87. "Multilevel cervical compressive myelopathy Anterior v/s Post" – Indo-Japan Neurosurgical Meeting. Hyderabad, 3-4th March 2018.
88. "Complex Case Discussion -Spine" at International Symposium in Agra for NSI-AANS 2019 Mumbai[Curtain Raiser] 6-7th April 2018.
89. "Managing Cavernous Carotid invasion by Pituitary Adenoma" UP-UK Annual Conference Jim Corbet National Park 14-15th April 2018.
90. "Management of Multilevel Cervical Spondylotic Myelopathy" Univ of Black Lion. Addis Ababa. Ethiopia 2nd August 2018.
91. "Chronic Subdural Haematoma – Controversy and Evidence" 27th Annual Conference of Neurotaruma Society of India, Lucknow. 17-18th Aug 2018

92. “Endocrine and electrolyte Disturbances in Hydrocephalus” 4th ICINS Course and Prof Brahma Prakash Oration. GIPMER. New Delhi 5th Oct 2018.
93. “Extended Endoscopic Approach for large Pituitary Adenoma” Congress of Neurological Surgeons 2018 Annual Meeting. Boston USA.
94. “AO Spine Principle Course” Faculty Kathmandu, 25-27th Oct 2018.
95. “Managing Cavernous Carotid in Invasive Pituitary Adenoma” Annual Conference of Skull Base Surgery Society of India.2-3rd Nov 2018, Ludhiana.
96. “Managing Cavernous Carotid Invasion by Pituitary Adenoma” Morning Morning Symposium at Annual Conference of Neurological Society of India Jaipur 12-15th Dec 2018.
97. “Chronic unilateral facet dislocation- Management options. ASSICON 2019 Ahmedabad.25th Jan.2019
98. “ICA management in Pituitary Surgery: WFNS NEUROENDOCRINOLOGY SYMPOSIUM & 15th ENDOSCOPIC SKULLBASE SURGERY WORKSHOP 26-27Jan. MUMBAI 2019.
99. ‘Anatomy of Approach to Sella and peri-seller region’ UP & UK Neurocon. Kanpur. 2-3Feb 2019.
- 100.“Hormonal & electrolyte imbalance in hydrocephalus” Hydrocephalus Symposium at Midterm CME of INDSPN. Bombay Hospital, 6th July, 2019.
- 101.“Evidence based Management of Chronic Subdural Haematoma” Annual meeting of the Neurotrauma society of India, Agra. 25-26 Aug 2019.
- 102.“Challenges in Invasive and Functional Pituitary Adenoma” First Prof. RS. Dharker Memorial Oration. 16th Nov 2019, Gwalior.
- 103.“Spinous process split laminectomy for canal stenosis and intradural tumours” The Joint Meeting of 15th Asian Australasian Congress of Neurological Surgeons & 68th Annual Conference of The Neurological Society of India Mumbai, 4-7th Dec 2019.

Areas of Special Interest

- Skull Base
Neuro-oncology and Vascular Surgery
- Spinal Surgery and Instrumentation
- Endoscopic approach to Sella & Skull Base
