

## BIO-DATA

Name : Ari George Chacko  
Date of Birth : July 16, 1962  
Marital Status : Married  
Gender : Male  
Nationality : Indian

## EDUCATION/QUALIFICATIONS

1998 : ECFMG certification (USMLE steps 1,2 and 3)  
January 1989 - March 1994 : Postgraduate training M.Ch. Neurosurgery  
(Master of Chirurgy)  
Christian Medical College Hospital, Vellore , India .  
July 1980- May 1985 : Undergraduate medical training  
(Bachelor of Medicine and Bachelor of Surgery)  
Christian Medical College Hospital, Vellore , India .  
May 1985 – May 1986 : Rotating Internship  
Christian Medical College Hospital, Vellore, India .

## EMPLOYMENT HISTORY

June 2003 – current : Professor in Neurosurgery  
Department of Neurological Sciences  
Christian Medical College, Hospital, Vellore, India .  
June 1999 – 2003 : Associate Professor in Neurosurgery  
Department of Neurological Sciences  
Christian Medical College, Hospital, Vellore, India  
August 1997 – May 1999 : Research Associate  
Department of Neurosurgery  
Baylor College of Medicine  
Houston, Texas, USA .  
June 1994 – August 1997 : Lecturer, Department of Neurological Sciences  
Christian Medical College Hospital, Vellore , India .  
May 1988 – January 1989 : Senior House Officer  
Section of Neurosurgery  
Department of Neurological Sciences  
Christian Medical College Hospital, Vellore ,  
India.  
May 1986 – May 1988 : Resident Medical Officer  
CSI Gadag-Betgeri, Karnataka, India.

## **Main Interests**

Pituitary and craniopharyngioma surgery  
Endoscopic base of skull surgery  
Vestibular schwannomas  
Epilepsy surgery  
Eloquent area gliomas  
Intramedullary spinal cord tumors

## **LIST OF PUBLICATIONS**

1. **Chacko AG**, Chandy MJ.  
Incidental pituitary macroadenomas.  
British Journal of Neurosurgery 6:233-236,1992
2. **Chacko AG**, Chacko G, Chandy MJ.  
Removal of sphenoidalaspergillomaenroute to sellarmacroprolactinoma.  
Neurology India 43:171-172, 1995
3. **Chacko AG**, Rajshekhar V, Chacko G.  
Testicular embryonal cell carcinoma metastasising to the site of a previously excised cerebellar haemangioblastoma.  
British Journal of Neurosurgery 10(2):197-200, 1996.
4. **Chacko AG**, Babu KS, Chandy MJ.  
Value of visual evoked potential monitoring during trans-sphenoidal pituitary surgery.  
British Journal of Neurosurgery 10(3):275-8, 1996.
5. **Chacko AG**, Chandy MJ.  
Staged computed tomography guided stereotactic aspiration of multiple bihemispheric brain abscesses.  
Surgical Neurology 48(3):278-82, 1997.
6. **Chacko AG**, Chandy MJ.  
Complications of trans-sphenoidal pituitary surgery.  
Neurology India 45, 224-230, 1997.
7. Thomas N, Simon R, Chacko G, **Chacko AG**, Chandy MJ, Seshadri MS.  
Regression of acromegaly following pituitary apoplexy.  
Neurology India. 47(2):161-2, 1999

8. **Chacko AG**, Chandy MJ.  
Favorable outcome after radical excision of a Holocord astrocytoma.  
ClinNeurolNeurosurg. 102(4): 240-242, 2000.
9. Valadka AB, Gopinath SP, Mizutani Y, **Chacko AG**, Robertson CS.  
Similarities between civilian gunshot wounds to the head and nongunshot head injuries.  
J Trauma. 48:296-302, 2000.
10. Sharma P, Sharma A, **Chacko AG**  
Syringomyelia in spontaneous intracranial hypotension. Case report.  
J Neurosurg 95:905-908, 2001
11. Samson SK, Kulkarni V, **Chacko AG**  
An unusual presentation of calvarial tuberculosis  
Postgrad Med J. 78(917):184,188-189, 2002
12. **Chacko AG**, Chandy MJ.  
The transsphenoidal line of vision on MRI for Pituitary Tumor Surgery  
Neurology India 50(2):136-140, 2002
13. Hlatky R, Furuya Y, Valadka AB, Gonzalez J, **Chacko A**, Mizutani Y, Contant CF,  
Robertson CS: Dynamic autoregulatory response after severe head injury.  
J Neurosurg 97: 1054-61; 2002.
14. **Chacko AG**, Chacko G, Seshadri MS, Chandy MJ  
Hemorrhagic necrosis of pituitary adenomas.  
Neurology India 50:490-493, 2002
15. Joseph BV, Raghuram L, Korah IP, **Chacko AG**  
Magnetic Resonance Ventriculography For The Study Of CSF Flow  
AJNR Am J Neuroradiol. 24(3):373-81, 2003.
16. Abraham R, Shyamkumar NK, **Chacko AG**  
A minimally invasive approach to deep-seated brain lesions using balloon dilatation and  
ultrasound guidance.  
Minimally Invasive Neurosurg 46:138-141, 2003.
17. **Chacko AG**, NK Shyamkumar, Chacko G, Athyal R, Rajshekhar V.  
intraoperative ultrasound in determining the extent of resection of parenchymal  
tumours – a comparative study with computed tomography and histopathology  
ActaNeurochir (Wien). 145:743-8; 2003
18. **Chacko AG**, Chacko G, Seshadri MS, Chandy MJ.  
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Intratumoral abscess – an unusual complication of ventriculoperitoneal shunt infection.  
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- 20 Kumar GSS, **Chacko AG**, Joseph M  
Superior sagittal sinus and torcula thrombosis in minor head injury  
Neurol India 52:123-4; 2004
- 21 **Chacko AG**, Moorthy RK, Chandy MJ  
The transpedicular approach in the management of thoracic spine tuberculosis: a short-term follow up study.  
Spine 29:E363-7, 2004.
22. Sujit Kumar GS, Chacko G, **Chacko AG**, Rajshekhar V  
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Neurol India. 52:257-8; 2004
23. Shah KC, **Chacko AG**  
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British Journal of Neurosurgery 18:250-252;2004
24. Kumar GS, **Chacko AG**, Rajshekhar V  
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25. Prabhu K, Babu KS, Samuel S, **Chacko AG**  
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26. Singh AD, **Chacko AG**, Chacko G, Rajshekhar V.  
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27. Joseph V, **Chacko AG**.  
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- 28 Shah KC, Chacko G, John S, **Chacko AG**.  
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Surg Neurol. 2006 Jan;65(1):11-7.
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Surg Neurol. 2006 Apr;65(4):367-71, discussion 371.
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Br J Neurosurg. 2006 Oct;20(5):324-6.
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35. Venkatesan T, Thomas N, Ponniah M, Khan D, **Chacko AG**, Rajshekhar V.  
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Intralesional mesenchymal stromal cell transplant in a rodent model of cortical cryoinjury.  
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64. Pratheesh R, Swallow DM, Rajaratnam S, Jacob KS, Chacko G, Joseph M, **Chacko AG**.  
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Childs Nerv Syst. 2013 Feb 6.
65. Aaron S, Alexander M, Moorthy RK, Mani S, Mathew V, Patil AK, Sivadasan A, Nair S, Joseph M, Thomas M, Prabhu K, Joseph BV, Rajshekhar V, **Chacko AG**.  
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J NeurolNeurosurg Psychiatry. 2013 Apr 16.
66. Turel MK, Sarkar S, Prabhu K, Daniel RT, Jacob KS, **Chacko AG**.  
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Eur Spine J. 2013 Mar 1. [Epub ahead of print]



67. Asirvatham JR, Pai R, Chacko G, Nehru AG, John J, **Chacko AG**, Muliylil J. Molecular characteristics of meningiomas in a cohort of Indian patients: loss of heterozygosity analysis of chromosomes 22, 17, 14, and 10. *Neurol India*. 2013 Mar-Apr;61(2):138-43.
68. Turel MK, Chacko G, **Chacko AG**. Interhemispheric intracranial cyst. *Neurol India*. 2013 Sep-Oct;61(5):563-5.
69. Sarkar S, Rajaratnam S, Backianathan S, Chacko G, **Chacko AG**. Radiation-induced optic chiasmatic glioblastoma multiforme following conventional radiotherapy for Cushing's disease. *Br J Neurosurg*. 2014 Aug;28(4):510-2.
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90. Sarkar S, Rajaratnam S, Chacko G, Mani S, Hesargatta AS, **Chacko AG**.  
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