

DR ELLIOT SHEVEL

CURRICULUM VITAE

Tertiary Education	B.D.S. (Witwatersrand)	1967
	Dip. M.F.O.S. (Witwatersrand)	1972
	M.B., B.Ch. (Witwatersrand)	1977

Elected Fellow, International College of Craniomandibular Orthopaedics
1999

**Chairman, South African Division of the
International Headache Society** 2003-

National Councillor, South African Dental Association 2005-2014

Private practice as a Maxillo-facial and Oral Surgeon, with a special interest in pain in the craniomandibular and craniocervical regions, and in particular, primary headache pain of muscular, vascular, and neural origin (1973-).

Member American Headache Society
International Headache Society
European Headache Federation

Peer Reviewer

The Cochrane Collaboration
Cephalalgia (Official Journal of the International Headache Society)
Headache (Official Journal of the American Headache Society)
Annals of Neurology
Journal of Neurology
International Journal of Clinical Practice
Clinical and Experimental Medical Letters
International Neuropsychiatric Disease Journal
British Journal of Medicine and Medical Research

Founder and Director, The Headache Clinic, South Africa with branches in Johannesburg and Cape Town. The Headache Clinic is a multidisciplinary practice dedicated to the diagnosis and treatment of Primary Headaches (1992-).

Presented papers at International Conferences with particular reference to primary headache and pain and dysfunction of the muscles and arteries of the craniomandibular and craniocervical region.

Argentina XI International Conference on Maxillo-facial and Oral Surgery –
Buenos Aires 1992

Austria VI International Congress on Headache in Children and
Adolescents – Vienna April 2004

VI World Congress on Controversies in Neurology – Vienna
2012

Czech Rep	3 rd World Congress on Controversies in Neurology – Prague 2009
Egypt	5 th PANAFCOMS Congress - Cairo
France	Video-Forum Europeen de Chirurgie Maxillo-Faciale – Toulouse 1994
Hungary	XII International Conference on Maxillo-facial and Oral Surgery – Budapest 1996
Israel	X International Conference on Oral and Maxillo-facial Surgery – Jerusalem 1989
Italy	X Congress of the International Headache Society – Rome 2003
Kenya	4 th PANAFCOMS Congress – Nairobi 2014
Netherlands	7 th Headache Congress of the European Headache Federation – Rotterdam 2004.
Spain	8 th Headache Congress of the European Headache Federation – Valencia 2006.
Taiwan	Second Asian Congress on Oral and Maxillo-facial Surgery – Taipeh 1993
Zimbabwe	Invited speaker at the Zimbabwe Dental Association Annual Congress – Victoria Falls 1992

LANGUAGES

Fluent in English and Afrikaans, and has a working knowledge of Setswana, Sesotho, Zulu, Hebrew, French, Portuguese, Spanish, Italian, German, Dutch, Greek, Turkish, Arabic, Swahili and Mandarin.

PUBLICATIONS

1. TRPV1, CGRP, and SP in scalp arteries of patients suffering from chronic migraine. Del Fiacco M, Quartu M, Boi M, Serra MP, Mellis T, Boccaletti R, Shevel E, Cianchetti C. J Neurol Neurosurg Psychiatry 2015; 86: 393-7.
2. Arterial surgery for sporadic hemiplegic migraine: preliminary results. British Journal of Oral and Maxillofacial Surgery 52 (2014) 405–408

3. The international headache society classification of migraine headache—A call for substantiating data J. Biomedical Science and Engineering, 2014, 7, 112-114
4. The Vasodilatory Activity of CGRP Headache 2014, 747
5. A new minimally invasive technique for cauterizing the maxillary artery and its application in the treatment of cluster headache. J Oral Maxillofac Surg. 2013 Apr;71(4):677-81
6. The dura and migraine. Future Neurology 2012; 7: 573-580
7. Comment on "Pathophysiology of Migraine" by Professor PJ Goadsby in Aug 2012 of the Ann Ind Acad Neurol. Ann Ind Acad Neurol 2013; 16: 455-6
8. Comments on 'Headache attributed to airplane travel' by Mainardi et al. Cephalalgia. 2012 Dec;32(16):1222
9. Comment on the editorial by Goadsby and Akerman 'The trigeminovascular system does not require a peripheral sensory input to be activated--migraine is a central disorder', in Cephalalgia January 2012. Cephalalgia. 2012 Oct;32(14):1081
10. Confirmation of the extracranial site of action of sumatriptan. Ann Neurol. 2011 Nov;70(5):862
11. The Extracranial Vascular Theory of Migraine - a Great Story Confirmed by the Facts. *Headache*, 2011; 51: 409-417.
12. The extracranial vascular theory of migraine: an artificial controversy. *Journal of Neural Transmission*, 2011. **118**(4): p. 525-530.
13. Middle Meningeal Artery Dilatation in Migraine. *Headache: The Journal of Head and Face Pain* 2009; 49: 1541-1543.
14. Comments on Schoonman et al.: Migraine headache is not associated with cerebral or meningeal vasodilatation: a 3 T magnetic resonance angiography study. *The Journal of Headache and Pain* 2009; 10 (Aug): 308-9.
15. The Trigemino-vascular System – Quo Vadis? *Headache* 2009 May; 49, (5): 785.
16. Headache education for medical students: Wolff's postulates - further communication. *Headache*. 2009 Apr; 49(4):611.
17. Ramadan Headaches. *Modern Medicine: The Journal of Clinical Medicine* 2008; 33(9): 4.

18. Cervical muscles in the pathogenesis of migraine headache. *Specialist Forum* 2008; 8(1): 47-50.
19. Are migraine and tension-type headache different conditions? *Specialist Forum* 2008; 8(1): 46-49.
20. Headache education for the medical students: Wolff's postulates. *Headache*. 2008 Apr;48(4):638-9.
21. The Role of the External Carotid Arteries in Migraine. In "Focus on Migraine Disorder Research": Ed. Laura B Clarke: Nova Science Publishers: New York, 2007.
22. Migraine pain--intracranial or extracranial? *Headache*. 2007 Nov-Dec;47(10):1458.
23. Medication Overuse Headache. *Specialist Forum* 2007; 7(6): 46-49.
24. Vascular Surgery for Chronic Migraine. *Therapy* 2007; 4: 451-456.
25. The use of opioids in the treatment of headaches. *Specialist Forum* 2007; 7(2): 50-52.
26. Functional neuroimaging evidence of the role of the vasculature in migraine. *Specialist Forum* 2007; 7(1): 67-69.
27. Headaches and Tinnitus: correlation found. *Specialist Forum* 2006; May Vol 6: 30-33.
28. Intra-oral orthosis vs amitriptyline in chronic tension-type headache: a clinical and laser evoked potentials study. *Head Face Med*. 2006 May 25;2(1):15. Co-authored by Prof M de Tommaso, Neurological and Psychiatric Sciences Department University of Bari, Bari, Italy.
29. Topographic analysis of laser evoked potentials in chronic tension-type headache: Correlations with clinical features. *Int J Psychophysiol*. 2006 Feb 23. Co-authored by Prof M de Tommaso, Neurological and Psychiatric Sciences Department University of Bari, Bari, Italy.
30. Effects of amitriptyline and intra-oral device appliance on clinical and laser-evoked potentials features in chronic tension-type headache. *Neurol Sci*. 2005 May;26 Suppl 2:s152-4. Co-authored by Prof M de Tommaso, Neurological and Psychiatric Sciences Department University of Bari, Bari, Italy.
31. Craniomandibular muscles, intraoral orthoses and migraine. *Expert Review of Neurotherapeutics*. 2005; 5(3): 371-377. (Invited article).
32. The Role Of The Extra Cranial Arteries In Migraine Headache: A Review - Cranio: *The Journal of Cranio Mandibular Practice*. 2004; 22:

132-136. Co-authored by Prof. E. Spierings, Dept. of Neurology, Brigham & Women's Hospital, Harvard Medical School.

33. Cervical muscles in the pathogenesis of migraine headache. *The Journal of Headache and Pain*. 2004; 5: 12-13. Co-authored by Prof. E. Spierings, Dept. of Neurology, Brigham & Women's Hospital, Harvard Medical School.
34. Headache: Rational Drug Usage Using OTC Medicines. *SA Pharmaceutical Journal* 2001; April: 21-27.
35. Migraine headache intensity and intracranial pressure. *Headache*. 2003 Oct;43(9):1013.
36. A subjective assessment of pain and swelling following the surgical removal of impacted third molar teeth using two different surgical techniques. *South African Dental Journal* 2001; 56: 238-241.
37. Headache – the dental connection. *South African Dental Journal* 2001; 56: 99-102.
38. The Migraine/Tension-Type Headache Continuum. *South African Medical Journal* 2000; 90: 869-871.
39. Treating menstrual migraine. *Medical Chronicle* 2000; September: p18.
40. Understanding primary headaches. *Medical Chronicle* 2000; June: pp9-15.
41. An Approach to Headaches. *Occupational Health Southern Africa Journal* 2000; March/April Issue.
42. EEG change after fitting a posture modifying appliance. *S Afr Med J*. 1998 Mar;88(3):282, 284.
43. Intra-oral condylotomy for the treatment of temporomandibular joint derangement. *Int J Oral Maxillofac Surg*. 1991 Dec;20(6):360-1.
44. Paraesthesia of Upper and Lower Lips of Dental Origin. *J of the SA Dent Ass*. 1971; 26(3): 70-1.