

PROFESSOR PETER VANEZIS MB, ChB, MD, PhD, FRCPath, FRCP(Glasg), FFFLM, DMJ(Path)
FORENSIC PATHOLOGIST

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Professional Profile

I began my career in Forensic Medicine in 1974 in Professor Malcolm Cameron's Department at the London Hospital Medical College. Because of the heavy workload of the Department (4,000 coroner's autopsies annually) I gained rapid hands-on experience in routine cases. Five months after my appointment I carried out my first homicide autopsy under supervision. Since then I have conducted in excess of 5,000 suspicious death autopsies, of which approximately 2,000 were homicides. I have also carried out approximately 1,500 examinations on behalf of the defence.

Academic Qualifications

Bachelor of Medicine and Bachelor of Surgery (MB.,Ch.B.) Bristol, June 1972

Diploma in Medical Jurisprudence (Pathology), (D.M.J.) Society of Apothecaries, London, January 1976

Member of The Royal College of Pathologists (M.R.C.Path.)

Examined in Histopathology with Forensic slant, December 1978

Proceeded to **Fellow (FRCPath)**, January 1990

Doctor of Medicine, (M.D.) University of Bristol, June 1985

Doctor Philosophy (PhD.) University of London, January 1990

Fellow of Royal College of Physicians of Glasgow (FRCP Glasg.) June 1998 (Member 1996)

Founding Fellow of the Faculty of Forensic and Legal Medicine (F.F.F.L.M.) February 2006

Fellow of the Chartered Society of Forensic Sciences (F.C.S.F.S.) 2011

Fellow of the Academy of Forensic Medical Sciences (F.A.F.M.S.) 2011

Forensic Science Career

I have been the supervising pathologist in a number of multiple death incidents (major disasters). These include: The Charing Cross Road (Soho) Fire (37 victims), The Marine Barracks Bombing at Deal (11 victims), The Kathmandu (Thai Airways) air crash (113 victims) and The Chinook Helicopter Crash near Campbeltown (29 victims). I have also participated in the Taron air crash investigation in Bucharest in 1995. In Addition I have acted as consultant to Kenyons Emergency Services and Blake Associates in a number of disasters including the Asian Tsunami. I also visited the New York Examiners office in 2001 on a fact finding mission following the Twin towers disaster in 2001. More recently I advised on the Nigerian Airways and Cameroon Airways air crashes. Additionally, since the beginning of the recent Iraq war I have been to that region to assist in exhumations and autopsies on behalf of the Armed Forces and have given evidence on allegations of torture from the same region.

I have been involved in the investigation of human rights abuses internationally for a number of years. I have been involved in the investigation of mass graves as well as individual cases at the request of the Foreign and Commonwealth Office, The United Nations and Non-Governmental Organisations such as Amnesty International. In this capacity I have worked for, led teams in, and had cases referred to me from the Balkans, Rwanda, Georgia, Israel, Cyprus, South Korea, Chile, Sri-Lanka, Uzbekistan and a number of other countries. The Centre for International Forensic Assistance was founded by me through Glasgow University to facilitate such work (see below).

Up until my recent appointment in London, as head of forensic pathology services for the Strathclyde region I had day to day administrative and practical service functions. I carried out and supervised autopsies on behalf of the procurator fiscal. Administrative responsibilities during my period in Glasgow included: Forensic Pathology Liaison Committee for the Strathclyde Region; City of Glasgow Mortuary Health and Safety Committee; University of Glasgow, Medical Appeals Committee; Member of Senate, University of Glasgow; Member of Medical, Science and Law faculties; Board member, Institute of Medical Law and Ethics, University of Glasgow; Head of the Human Identification Centre, University of Glasgow. Executive board member as head of section of the newly formed division of community based sciences.

Much of my main contribution during the last 20 years and particularly during my time in Glasgow, has been to adopt a policy of broadening the scope of expertise available in forensic departments. In addition to the existing specialities of pathology and toxicology, I introduced forensic anthropology, clinical forensic medicine and forensic haemogenetics. The number of staff in that Department was increased accordingly by about one third to around 45 (excluding the postgraduate students). The expertise of facial identification which I brought with me had been expanded and we became one of the few recognised centres of excellence in this area in the world. In this respect, we have assisted the Chilean, Sri-Lankan, Italian, Swedish, Irish governments among others. This aspect of our work also attracted interest from clinicians, particularly in facial-maxillary surgery and psychiatry.

An important function of any active and forward thinking forensic medical department, is to establish itself internationally. This I believe was achieved in Glasgow during my tenure by initially forming the Human Identification Centre in 1996. This was the first such centre anywhere in the world and was soon followed by others in Dundee, Melbourne and elsewhere. This was followed by the establishment in 2001 of the Centre for International Forensic Assistance (CIFA), the latter with the assistance of the Foreign and Commonwealth Office. The department was in the forefront of supplying forensic expertise to the Balkans and elsewhere.

Another initiative which I introduced was 'next of kin' interviews. This has been shown to perform a useful function in assisting the relatives of deceased person's understand better how their loved ones died. It is, I believe an important service that all forensic departments everywhere should provide. Indeed, following our experience in Glasgow, the Crown Office in Scotland directed all other forensic departments in Scotland to provide a similar service. Recently, following the work carried out in Scotland, a pilot scheme was undertaken in London with the assistance of a Department of Health grant.

I am currently Director of Cameron Forensic Medical Sciences which is a relatively recent academic Centre of Forensic Medicine in London, based at Barts and the London. This Centre was established by me to re-introduce academic forensic medicine to London and the South East which was non-existent with the closure of all academic departments. We run academic postgraduate and undergraduate courses. We have established an MOU with the International Committee of the Red Cross and collaborate with the University of Verona in an international PhD programme. We have lectured to medical students at the University of

Oxford and to Forensic Science Courses at Kings College London, London South Bank University and the University of Surrey. There is a forensic module established in the undergraduate intercalated BMedSci Molecular Medicine course which is popular with the students and an MSc in Forensic Medical Sciences. We also teach special study modules to first and second year medical students.

I have also recently established an international forensic programme with the International Committee of the Red Cross to work together with other agencies to provide educational and research expertise to countries for the development of forensic services within in their country. Together with the ICRC, I co-ordinate a course in Geneva annually on “Management of the Dead in Armed Conflicts”. This course has been running for the last four years. Since 2005 my team together with the ICRC have also run courses for Iraqi and other Middle East doctors, lawyers and scientists on forensic medicine, particularly focussing on their local needs.

I established the Academy of Forensic Medical Sciences in 2010 to further forensic postgraduate education and training for professionals. We ran two courses leading to the Diploma in Forensic Medical Sciences and in Forensic Human Identification and last year (2015) added a further course, ‘Diploma course in Management of the Dead’. In addition since 2010 we have had an agreement with the Specialist Board of Forensic Pathology in Malaysia to training and examine doctors to advanced specialist (fellowship) standard. The Academy of Forensic Medical Sciences has been accredited by the British Accreditation Council as a College since 2015 for running short course and will be launching its first Diploma examination in ‘Management of the Dead’ in 2017.

In June 2008 I organised a workshop in Tripoli Libya on behalf of the Foreign and Commonwealth Office and with the co-operation of the Gaddafi Organisation, on the “Recognition and Monitoring of torture”. This was part of an ongoing commitment that the British Government had to improving the human rights situation in that country.

In addition to autopsy work, I also carry out clinical examinations for trauma assessment, particularly in child abuse cases. I have recently (2011) been requested to participate in Child Protection research with investigators from the University of Cardiff

In my role of Chief Medical Officer to iGene (London) Ltd I was responsible for the provision of a service to coroners and all aspects of research and development of the digital autopsy system produced by the Infovalley Group of Companies as well as Anatomy virtual teaching packages. Four centres have been launched in since November 2013 and other centres due to open in the next two years. Malaysian investors have provided £50 million pounds for the purpose.

Since 1994 I have been listed in Who's Who, and from 1995 International Who's Who, Who's Who in Scotland and Debrett's People of Today.

Summary of Undergraduate and Postgraduate Training Activities

Prior to my current appointments, I regularly participated in teaching to undergraduates of the University of London: (Charing Cross and Westminster and Royal Free, London Hospital and St. Bartholomew's Hospital). I also taught final year bar students at the Council of Legal Education at Gray's Inn, and Bristol and Hendon Detective Training Schools 1982 - 1993.

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I organised lecture courses (four times a year) for the Special Investigations Branch of The Royal Military Police at Southwick Park, Portsmouth and previously at Chichester 1992-

Course organiser for Forensic Human Identification Course at Barts. 2004-

Academic Director of annual course in Jordan “Meeting Current Demands in Forensic Medicine” 2005-8

Lead a team in July 2008 to Libya to provide a Workshop on ‘Torture Investigation’ on behalf of the Foreign and Commonwealth Office.

I regularly lectured on the Diploma in Medical Jurisprudence Course at The London Hospital Medical College, 1976 - 1990

I was a guest lecturer in the Diploma in Forensic Odontology course, (University of Hertfordshire), 1986 -1990

I organised and participated in various undergraduate courses for medical and law students at Glasgow University

I regularly lectured on the MSc course in Mass Disaster Management (University of Hertfordshire), 1991 - 2000

I was course co-ordinator of the Diploma in Forensic Medical Sciences Courses held in both Glasgow and London 1993 – 2003

I was Education Convenor for the Division of Community Based Sciences within the University of Glasgow, involving undergraduate and postgraduate education of four departments within the division (Public Health, Primary Care, Psychological Medicine and Forensic Medicine and Science) 2002- 03

I was Course director for the London Forensic Medicine course 2001- 2004

I supervise BMedSci students in their forensic medicine module at Barts. 2005-

Whilst at Glasgow University, I supervised six successful PhD students (in nine years).
In addition I co-ordinated an MSc taught course in Forensic Medicine.

At the present time, I supervise two PhD student at Barts and jointly supervise a PhD student based at University College, London.

Course Director Master of Forensic Medical Sciences University of London, 2008-

Board of International PhD Forensic Programme, University of Verona, Italy, 2008-

Annual teaching programme delivered to medical students at the University of Verona 2008-

Undergraduate teaching programme lectures to medical students at the European University of Cyprus 2013-

International Masters course in Forensic Medical Sciences planned for 2017 at the University of Verona, Italy, together with the Academy of Forensic Medical Sciences.

PRESENT APPOINTMENTS

- 1. Professor of Forensic Medical Sciences and Director of Cameron Forensic Medical Sciences at Barts and the London School of Medicine and Dentistry (Queen Mary University of London) 2006 -**
- 2. President and Director of the Academy of Forensic Medical Sciences 2010-**
- 3. Visiting Professor of Forensic Medical Sciences, London South Bank University, London, 2000 -**
- 4. Visiting Professor of Forensic Medicine and Science, University of Glasgow 2003 -**
- 5. Honorary Professor in Forensic Medicine, University of Hong Kong 2003 -**
- 6. Honorary NHS Consultant in Forensic Pathology, Department of Histopathology, St Mary's Imperial College School of Medicine, 2004 -**
- 7. Honorary Consultant in Forensic Medicine to the International Committee of the Red Cross, Geneva, 2004 -**
- 8. Honorary Consultant in Forensic Medicine to the Government of the Republic of Cyprus, 1985-**
- 9. Honorary Consultant in Forensic Medicine to the National Institute of Legal Medicine, Santiago, Chile. 1995 -**
- 10. Honorary Consultant in Forensic Medicine to the Government of Malaysia 2009 –**
- 11. Visiting Professor University College London University, 2014 –**
- 12. Visiting Professor European University of Cyprus, 2016 -**

PAST APPOINTMENTS

- 1. Senior Honorary Civilian Consultant in Forensic Medicine to the Army, Appointed by the Ministry of Defence. 1992-2011**
- 2. Registered Home Office Pathologist, 1990-1993 and 2003-2012**
- 3. Chief Medical Officer, iGene Ltd (London) 2013 –2014**
- 4. External Consultant to the Forensic Science Service and member of the Yorkshire Group Practice based at the Sheffield Medico-Legal Centre 2006-2010**
- 5. Member of the East Midlands Group Practice based at Leicester 2010-2012**

6. Visiting Professor in Forensic Pathology, University of Leicester 2010-2012
7. Chief Forensic Medical Officer and Head of the Department of Forensic Medical Sciences at the Forensic Science Service.2003-2006
8. Regius Professor of Forensic Medicine and Science and Head of Department of Forensic Medicine & Science, The University of Glasgow, October 1993-2003.
9. Honorary Consultant in Forensic Medicine to the Northern Glasgow Hospitals Health Board NHS Trust, October 1993-.Director, Human Identification Centre, University of Glasgow, December 1996-
10. Director General and Founder of The Centre for International Forensic Assistance (CIFA), July 2001-2003
11. Reader and Head of Department of Forensic Medicine and Toxicology, Charing Cross and Westminster Medical School, Fulham Palace Road, London, 1990-1993.
12. Honorary Consultant in Forensic Medicine to The Riverside Area Health Authority, October, 1990 - 1993.
13. Director of the Human Identification Centre, Department of Forensic Medicine & Science, The University of Glasgow, October 1993 –1996
14. Senior Lecturer in Forensic Medicine at The London Hospital Medical College, August 1979 - September 1990.
15. Honorary Consultant to Tower Hamlets Health Authority, August 1982 - September 1990
16. Deputy Police Surgeon (Metropolitan), April 1977 - April 1979.
17. Lecturer in Forensic Medicine at The London Hospital Medical College, August 1975 - July 1979.
18. Junior Lecturer in Forensic Medicine in the above department August 1974 - July 1975.
19. Senior House Officer in Pathology, St Olave's Hospital (Guy's Hospital), August 1973 - July 1974.
20. House Physician, Nottingham City Hospital, February 1973 - July 1973.
21. House Surgeon, Lincoln County Hospital, August 1972 - January 1973.

MEMBERSHIP OF LEARNED SOCIETIES AND OTHER BODIES

The Association of Clinical Pathologists, 1974-, Past Chairman of Forensic Subcommittee and Member of Council.

The British Academy of Forensic Sciences. Member, 1974-. Executive Council member and Assistant Secretary General (meetings), 1990-.
President 1996-1997.

The British Association in Forensic Medicine. Member, 1974 -. Fellow 1985 -.

The British Medical Association, 1972 -.

The Dutch Forensic Medicine Society (founder member), 1980 -.

The Forensic Medicine Society 1980. Founder member. Chairman and other positions held on Council.

The Forensic Science Society 1976 -.

The Medico-Legal Society, 1976 -.

The Police Surgeons Association (Association of Forensic Physicians), 1977 -.

The Royal Society of Medicine, 1978 -, including section of Clinical Forensic Medicine 1992 -.

The British Association in Forensic Odontology, 1991 -.

Scottish Medico-Legal Society, Founder and Council Member 1996-

British Association in Human Identification (BAHID), Founder and President 2001-2003

International Society of Forensic Imaging 2012-

International Association of Legal Medicine (IALM) Scientific committee, 2015 -

MEMBERSHIP OF COMMITTEES/ ADVISORY ROLE

One of U.K. members of European Council of Legal Medicine (Harmonization and standardization of Forensic Medicine within the European Community), 1987-

Forensic Pathology Sub-committee, of the Speciality Advisory Committee in Histopathology of the Royal College of Pathologists, 1991-1994, 2000-2002

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Royal College of Pathologists representative on: Medical Commission on Accident Prevention, 1992-1998
Manpower Advisory Sub-Panel in Histopathology (Royal College of Pathologists), 1992-1994, 1998-

Member of the Home Office Policy Advisory Board in Forensic Pathology, 1993-1994, 1997-; Professional Affairs Committee 2000-

Chairman, Association of Clinical Pathologists, Forensic Pathology Subcommittee and Forensic Representative on Post-graduate Education Committee 1998-

General Medical Council, Assessor in Forensic Pathology, 1996 -

Executive Council Member of International Association for Craniofacial Identification 1994-

Member of the Northern Ireland Human Organs Inquiry team under the Chairmanship of John O'Hare QC. 2001-2

Department of Health Refugee Health Professionals Steering Group 2001-under chairmanship of Dame Leslie Southgate.

Education Convenor, Division of Community Based Sciences, University of Glasgow 2002-3

Scottish Subgroup in Hospital/Fiscal autopsy practice and standards 2002-3

Forensic Advisor to the International Committee of the Red Cross, Geneva (Missing persons project; Mine Action project; Iraq project) 2004 -

Member of RCPATH Credentials Panel for the PMETB under Article 14 for the purposes of specialist registration of pathology practitioners 2005 –

Foreign and Commonwealth Office Advisor on Human Rights abuses 200 –

Board member and trustee, Faculty of Forensic and Legal Medicine, Royal College of Physicians, 2009-2011

Member, Conference Committee, Faculty of Forensic and Legal Medicine, Royal College of Physicians 2009-2011

Chairman, Research Committee, Faculty of Forensic and Legal Medicine, Royal College of Physicians 2010-2012

Advisory Committee AVMA (Action against medical accidents) 2010-

Member of International Rehabilitation Council for Torture since 2009-

Founding Member of International Forensic Expert Group ICRC 2010-

UK representative on European Academy of Legal Medicine Working Party on Medical Malpractice, 2011-

Member of Scientific Committee of IALM 2015-

Member of Scientific Advisory Board for IAFS conference, Toronto 2017

Any other relevant information

2001 Officer of the order of the British Empire (OBE)

Awarded in the Queen's Birthday Honours List in June 2001, for Forensic Pathology Services in Kosovo.

Fields of study

The following are current areas of interest and research projects in progress:

1. Human rights abuses
2. Evaluation of the Digital Autopsy System
3. Innovation in forensic medical education development of education programmes.
4. Next of Kin clinics and the role of the pathologist
5. Human Identification in Disaster Victims
6. Facial identification using reconstructive and superimposition techniques.
7. Tool mark identification from examination of skin wound patterns using video superimposition.
8. Evaluation and measurement of the rate of change of hypostasis using colorimetry and its relationship to time of death.
9. Pattern and colour changes in bruises, both ante-mortem and post-mortem and their assessment using colorimetry (three centre study, not supported currently by a grant).
10. Evidence based forensic medicine
11. Facial identification.

Original articles, letters, editorials

1. **Vanezis P.** (1976). Traumatic rupture of spleen following a trivial injury (A case report). *Medicine, Science and the Law* 16, 277-278.
2. **Vanezis P., Sims B.G. and Grant J.** (1978). Medical and Scientific investigations of an exhumation in unhallowed ground. *Medicine, Science and the Law* 18, 209-221.
3. **Vanezis P.** (1979). Death after Althesin. *The Practitioner* 222, 249-251.
4. **Vanezis P.** (1979). Techniques used in evaluation of vertebral artery trauma at post mortem. *Forensic Science International* 13, 159-165.

5. **Vanezis P.** and Toseland P.A. (1980). Xylometazoline poisoning - report of a case. *Medicine, Science and the Law* 20, 35-36.
6. **Vanezis P.** (1980). Traumatic vertebral arteriovenous fistulae. *Medicine, Science and the Law* 20, 188-191
7. **Vanezis P.** (1980). Neck injury patterns observed in fatally injured road traffic accident victims. *Journal of Drug Research* No.5. 743-746.
8. **Vanezis P.** (1981). The role of the pathologist in the investigation of unexpected death in infancy (cot death). *Medicine, Science and the Law* 21, 119-120.
9. **Vanezis P.** (1981). Jejunal diverticulosis complicated by inflammation and perforation of a diverticulum - report of a case. *Medicine, Science and the Law* 21, 195-197.
10. Guest editorial (1981). *Medicine Science and the Law* 21, 151-152.
11. Guest editorial (1981). *Medicine Science and the Law* 21, 189.
12. **Vanezis P.** (1982). The significance of foetal carbon monoxide following carbon monoxide poisoning in a pregnant female fire victim. *Nederlands Forensisch Tijdschrift* 1, 5-8.
13. **Vanezis P.** and West I.E. (1983). Tentative injuries in self stabbing. *Forensic Science International* 21, 65-70.
14. **Vanezis P.** (1983). A review of peptic ulceration in coroners' autopsies. *Medicine, Science and the Law* 23, 120-124.
15. **Vanezis P.** (1983). The menstrual cycle and sudden death. *Pulse*, May 11.
16. **Vanezis P.** (1984). Unnatural deaths and the menstrual cycle. *Update*, March 15, 735-739.
17. **Vanezis P.** (1986). Vertebral artery injuries in road traffic accidents: A post-mortem study. *Journal of the Forensic Science Society* 26, 281-291.
18. **Vanezis P.** (1986). Post-traumatic thrombosis of the right coronary artery. *Medicine, Science and the Law* 26, 107-112.
19. **Vanezis P.** and Tate G.P. (1987). Cervical osteophytosis and laryngeal trauma. *Medicine, Science and the Law* 27, 99-102.
20. **Vanezis P.** (1987). Compressive neck injuries. *The Criminologist* 11, 56-60.
21. **Vanezis P.**, Chan K.K., and Scholtz C.L. (1987). White matter damage following acute head injury. *Forensic Science International* 35, 1-10.

22. Cattini R. A. P., Makin H. L. J., Trafford D. J. H. and **Vanezis P.** (1989). An Apparent Overdose of Terodiline. *Journal of Analytical Toxicology* 13, 110-112. [published erratum in *J. Anal. Toxicol.* (1989) 13, 110-112].
23. **Vanezis P.**, Blowes R. W., Linney A. D., Tan A. C., Richards R. and Neave R. (1989). Application of 3-D Computer Graphics for facial reconstruction and comparison with sculpting techniques. *Forensic Science International* 42, 69-84.
24. **Vanezis, P.**, (1990). Deaths in Women of Reproductive Age and Relationship with Menstrual Cycle Phase. An Autopsy Study of Cases Reported to the Coroner. *Forensic Science International* 47, 39 - 57
25. Leadbeater S., Hulewicz B. and **Vanezis P.** (1990). Forensic Pathology (letter). *British Medical Journal* 301, 1160.
26. **Vanezis, P.**, (1991). Women, violent crime and the menstrual cycle: a review. *Medicine, Science and the Law* 31, 11-14.[Comment in *Med.Sci.Law* (1991) 31, 183]
27. **Vanezis P.** (1991) Assessing hypostasis by colorimetry. *Forensic Science International* 52, 1-3.
28. **Vanezis P.** (1992) Unexplained death in fit young people (letter) *British Medical Journal* 305, 828.
29. **Vanezis P.** Claydon SM, Chapman RC, al-Alousi LM (1993). Internal carotid artery thrombosis following manual strangulation. *Med Sci Law* 33, 69-71.
30. **Vanezis P.** (1993) ACP Broadsheet no 139: Post mortem techniques in the evaluation of neck injury. *J Clin Pathol*, 46, 500-506
31. Rossi ML, Sharom AW, Chapman RC and **Vanezis P** (1994). Post-mortem injuries by indoor pets. *Am.J.For.Med. and Path.* 15, 105-109.
32. **Vanezis P**, Lu D, Cockburn J, Gonzalez A, McCombe G, Trujillo O, Vanezis M. J (1996) Morphological classification of facial features in adult Caucasian males based on an assessment of photographs of 50 subjects. *J Forensic Sci*, 41, 786- 791
33. **Vanezis P**, Trujillo O (1996). Evaluation of hypostasis using a colorimeter measuring system and its application to assessment of the post-mortem interval (time of death). *Forensic Sci Int* 78, 19-28.
34. Trujillo O, **Vanezis P** and Cermignani M. (1996). Photometric assessment of skin colour and lightness using a tristimulus colorimeter: reliability of inter and intra-investigator observations in healthy adult male volunteers. *Forensic Sci Int* 81, 1- 10.
35. Shahrom AW, **Vanezis P**, Chapman RC, Gonzales A, Blenkinsop C and Rossi ML (1996) Techniques in facial identification: computer-aided facial reconstruction using a laser scanner and video superimposition. *Int J Legal Med* 108, 194-200,

- 36 Paterson SC, **Vanezis P** and Claydon SM (1996). Drug addict deaths in North and West London and the prevalence of HIV and hepatitis B infection. *Science and Justice* 36, 85-88.
- 37 **Vanezis P** and Brierley C. (1996). Facial image comparison of crime suspects using video superimposition. *Science and Justice* 36, 27-34.
- 38 Computational modelling of penetration of biomaterials by a sharp knife. J Ankersen, A Birkbeck, R Thomson and **P Vanezis**, in *Modern Practice in Stress and Vibration Analysis*, 1997, 347-353. Balkeema, Rotterdam.
- 39 **Vanezis P**. Forensic pathology in a troubled world. *Med Sci Law*. 1997 Oct;37(4):277-83.
- 40 J Ankersen, A Birkbeck, R Thomson and **P Vanezis**. The effect of knife blade profile on the penetration force in skin simulants. *Technology, Law and Insurance*, 3 (1998), 125-128. ISSN 1359-9372.
41. Fernando R, **Vanezis P**. Medicolegal aspects of the Thai Airbus crash near Kathmandu, Nepal: findings of the investigating pathologists. *Am J Forensic Med Pathol*. 1998 Jun;19(2):169-73.
42. Macleod RI, Wohlgemuth B, Hunter D, Hill B and **Vanezis P**. The face of Robert the Bruce. *Proceedings of the Anatomical Society of Great Britain and Ireland*, in *J. Anat.* (1998) 192, 152.
43. J Ankersen, A Birkbeck, R Thomson and **P Vanezis**. Puncture resistance and tensile strength of skin simulants *Proc I Mech E Part H, 'Engineering in Medicine'*, 213 (1999), 493-501.
44. Goodwin W, Linacre A, **Vanezis P**. The use of mitochondrial DNA and short tandem repeat typing in the identification of air crash victims. *Electrophoresis*. 1999 Jun;20(8):1707-11.
45. **Vanezis P**, Leadbeater S. Next of kin clinics: a new role for the pathologist. *J Clin Pathol*. 1999 Oct; 52(10):723-4
46. **Vanezis P**. Investigation of clandestine graves resulting from human rights abuses *J Clin For Med* 6, 238-242
47. **Vanezis P**, **Vanezis M**, McCombe G, Niblett T. Facial reconstruction using 3-D computer graphics. *Forensic Sci Int*. 2000 Feb 14;108(2):81-95.
48. **Vanezis M**, **Vanezis P**. Cranio-facial reconstruction in forensic identification--historical development and a review of current practice. *Med Sci Law*. 2000 Jul;40(3):197-205.
49. Ahmed A, Linacre AM, Mohammed AA, **Vanezis P**, Goodwin W. STR population data for 10 STR loci including the GenePrint PowerPlex 1 from El-Minia (Central Egypt). *Forensic Sci Int*. 2001 Apr 1; 117(3):233-4
50. Kostara C, Lara JJ, Lean MEJ, **Vanezis P**, **Vanezis M**. Detection of facial changes during weight loss: a pilot study. *Int. J. Obes*. 2001; 25, Suppl 2, 38.

51. **Vanezis P.** Interpreting bruises at necropsy. *J Clin Pathol.* 2001 54(5):348-55. Review
52. Mohammed AA, Linacre AM, **Vanezis P**, Goodwin W. STR data for the GenePrint Powerplex 1.2 system loci from three United A Emirates populations. *Forensic Sci Int.* 2001 Jul 15;119:328-9
53. Ahmed A, Linacre AM, Mohammed AA, **Vanezis P**, Goodwin W. STR population data for 10 STR loci including the GenePrintPowerPlex 1.2 kit from El-Mina (Central Egypt). *Forensic Sci Int.* 2001;117:233
54. **Vanezis P.** Lifeline.*Lancet* 2001;358: 852
55. **Vanezis P.** Saving faces: art and medicine working together. *Lancet* 2002;359: 267
56. Vanezis M, **Vanezis P**, Minnis H, McMillan A, Gillies M, Smith S. The creation of inter-ethnic images for studies in applied psychology. *Med Sci Law.* 2003. 43:301-306.
57. Meijerman L, Sholl S, De Conti F, Giacon M, van der Lugt C, Drusini A, **Vanezis P**, Maat G. Exploratory study on classification and individualisation of earprints *Forensic Sci Int.* 2004. 140: 91-99.
58. Hadi S, **Vanezis P**, Goodwin W. The autosomal STR frequencies in Pakistani populations. *J. Forensic Sci.* 2004. 49:868-869
59. **Vanezis P**, Vanezis M, Tagliaro F. Ricostruzione facciale di Cangrande della Scalla. 2004; 67-69. Cangrande della Scala. La morte e il corredo di un principe nel medioevo europeo. Marsilio, Venezia.
60. **Vanezis P.** Forensic medicine: past, present and future, in *Medicine, Crime and Punishment.* The *Lancet*, 2004; 364, supplement.
61. Meijerman L, Nagelkerke NJ, Van Basten R, Van Der Lugt C, De Conti F, Drusini AG, Giacon M, Sholl S, Vanezis P, Maat GJ. Inter- and intra-individual variation in applied force when listening at a surface, and resulting variation in earprints. *Med Sci Law.* 2006; 46(2):141-51.
62. Kleinberg KF, **Vanezis P**, Burton AM. Failure of anthropometry as a facial identification technique using high-quality photographs. *J Forensic Sci.* 2007; 52(4):779-83.
63. Tarran SL, Craft GE, Valova V, Robinson PJ, Thomas G, Markham R, Langlois NE, **Vanezis P.** The use of proteomics to study wound healing: a preliminary study for forensic estimation of wound age. *Med Sci Law.* 2007; 47(2):134-40.
64. Kleinberg KF, **Vanezis P.** Variation in proportion indices and angles between selected facial landmarks with rotation in the Frankfort plane. *Med Sci Law.* 2007; 47(2):107-16.
65. **Vanezis P.** BAFS at 50. Editorial, *Med Sci Law* 2010; 50: 2-3
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67. GMC's Group on Child Protection. Shows how GMC is out of touch. Crane J, Cary N, Risdon RA, Green MA, **Vanezis P**. *BMJ*. 2010 Nov 2;341
68. Sudden Cardiac Deaths in Young British Army Personnel. Vanezis AP, Suvarna SK, **Vanezis P J R** *Army Med Corps* 2011, 157(2): 184-187
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102. **Vanezis P.** Sharp Force Trauma, Taylor and Francis due November 2017

Television, Radio and other media work

I regularly broadcast on the Television and Radio on professional matters

Some of the recent projects I have been involved in include:

- Death of the Iceman. Horizon BBC Two: 7/2/02
- Discovery Channel - projects involving various aspects of forensic Investigation
- Crimewatch – particularly in relation to facial reconstruction work.
- I was also Sue Lawley's guest on the Radio four programme Desert Island Discs, in March 2001
- Advisor for 'Silent Witness'
- Participated in TV programme with Michael Portillo on various aspects of capital punishment in the United States (2009).

- Documentary for Channel 4 on ‘Ancient Egyptian Mummification’. Screened in October 2011 as “Mummifying Allan- Ancient Egypt’s last secret”. Won three Television awards including a BAFTA in 2012 for best special category documentary
- TV documentary for Inside Justice: Murder at the Station – A gripping search for the truth September 2016
- Discovery Channel – Documentary on Jack the Ripper. Awaiting screening in USA in 2017.
- Documentary on serial killer Stephen Griffiths, Independent channel to be screened in 2017

Various articles have been written about my work in national newspapers, scientific and medical journals e.g.:

- Brant Drewery. Identity crisis. New Scientist 27th February 1999 No. 2175
- Roggla G. Tyrolean Ice Man to be defrosted for study Lancet, 2000;356:746
- Bryan Christie. War crimes centre to be set up in Glasgow BMJ March 2001

High Profile cases

Below are a few recent examples of recent cases I have been involved in:

- I was invited to investigate the circumstances surrounding the death of Princess Diana and gave evidence at the inquest.
- I have given opinions for the Presidential Truth Commission in Korea on deaths in custody
- Investigation of the medical evidence of the British Nurses in Saudi Arabia accused of the murder of one of their colleagues (1995)
- The investigation of the Railway killer and his accomplice (1996)
- I have given evidence for the Truth and Reconciliation Council of the Republic of South Africa (2000).
- The identification of the last victim of the Kings Cross fire (2006)
- WHO led investigation of the death of the Zviad Gamsakhurdia., former Georgian President, thought to have committed suicide (1994)
- Advisor to the Russian authorities on the identification of the Romanovs (1995)
- Recently investigated the death of Teo Beng Hock who died after interrogation by the Malaysian Anti Corruption Commission, including giving evidence recently at the Royal Commission of Enquiry (2010-2011).
- Advisor to the Hong Kong Police regarding a death in Police Custody 2012-2013)