

CURRICULUM VITAE

Personal Details

Name Andre Francis
Tel 0795 749 7444
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Nationality British

Educational establishments attended

<i>Secondary</i>	Sloane Grammar, Chelsea, LONDON (1956-1957)
	Quarry Bank Grammar, LIVERPOOL (1957-1959)
	Hillfoot High, LIVERPOOL (1959-1961)
<i>Further</i>	City of Westminster College, LONDON (1968-1969)
<i>Higher</i>	City University, LONDON (1969-1972)
	Garnett College, University of London (1972-1973)
	Brunel University, LONDON (Part time 1974-1977)
	Nottingham University (various lectures/short courses 1996-1997)

Educational Qualifications

6 GCE O levels; 4 GCE A levels; BSc (Hons 3); Cert Ed; MSc;

Career History (Full Time, Main)

Perinatal Institute, Birmingham

Oct 1999 – Present (Part-time from 2013)

Statistician (and Director):

Ongoing research and development of UK and international fetal growth applications and their presentation. Coordination and integration of data structures (at various times).

University of Nottingham (Perinatal Research, Audit and Monitoring Unit)

Oct 1995 – Oct 1999

Statistician and Data Analyst:

Perinatal data analysis and research.

KAI Typesetters, Nottingham

(Home-based) Oct 1993 – Oct 1995

Partner:

Layout/typesetting technical texts for national publishers.

Statistical Data Analyst:

Data organisation, statistical analysis and presentation for private clients and local companies.

New College (ex Clarendon College), Nottingham

1977 – Oct 1993

*Information Services Manager and Head of MIS Unit
Senior Lecturer, Mathematics, Statistics and Computing***Orpington College, Bromley, Kent**

Sep 1973 – Sep 1977

*Lecturer in Mathematics, Statistics and Computing***Full-time education**

1968 – 1973

Royal Air Force1962-63. HQ 24 Gp (Rudloe Manor, Wiltshire),
1963-65. HQMEC (Aden, South Arabia ... now Yemen),
1965-1968. HQFTC (Shinfield Park, Reading)*Statistical Officer*

Processing operational and ground/flying training data and their presentation and analysis using manual techniques, desktop calculators and mechanical and electro--mechanical processing machines.

Career History (Part Time)**KAI Typesetters, 1988 – 1993**

Started out typesetting my own text book and the work grew from there. (See Career History – Full-time, Main above)

Fourpoint Computer Software, 1984 – 1986

A two man, home-based operation (my colleague ran full time for a year). Writing educational software for desktop (then-called micro-) computers. Mainly business based (Wages, Stock control etc) and licensed to educational authorities for use in schools and colleges.

Fourpoint Computer Services Ltd, 1982 – 1984

Limited company. Registered as an ICL Traderpoint Centre in Nottingham city centre offices offering ICL PCs and business services.

Lecturer, 1974 – 1977 (at various times, for varying periods)Bromley College of Technology – Mathematics and Statistics to BSc (Econ)
Centre for Business Studies, London – Quantitative Techniques to Business Diploma students
Brunel University – Tutorial support to undergraduates.**Major (non-medical) publications - sole author**

Advanced Level Statistics;	Stanley Thornes (1978)
Aspects of the Generalised Binomial and Negative Binomial Distributions	Brunel University (STR/24 1978)
Business Mathematics and Statistics (6 th Edn)	Cengage Learning (2004); 1 st Edn 1986

Major (non-medical) publications - joint author

Quantitative Techniques and Information Technology ... with A J Melville	DPP (1986)
Business Mathematics and Statistics (7 th Edn) ... With B Mousley	Cengage Learning (2014)

Medical publications: Papers -- joint author (reverse chronological)

Optimising the International Classification of Diseases to identify the maternal condition in the case of perinatal death. <i>BJOG</i> . 2016 Aug 16. doi: 10.1111/1471-0528.14246. [Epub ahead of print]	Allanson ER, Tunçalp Ö, Gardosi J, Pattinson RC, Francis A, Vogel JP, Erwich J, Flenady VJ, Frøen JF, Neilson J, Quach A, Chou D, Mathai M, Say L, Gülmezoglu AM.
Application of ICD-PM to preterm-related neonatal deaths in South Africa and United Kingdom. <i>BJOG</i> . 2016 Aug 16. doi: 10.1111/1471-0528.14245. [Epub ahead of print]	Allanson ER, Vogel JP, Tunçalp Ö, Gardosi J, Pattinson RC, Francis A, Erwich J, Flenady VJ, Frøen JF, Neilson J, Quach A, Chou D, Mathai M, Say L, Gülmezoglu AM.
The WHO application of ICD-10 to deaths during the perinatal period (ICD-PM): results from pilot database testing in South Africa and United Kingdom. <i>BJOG</i> . 2016 Aug 16. doi: 10.1111/1471-0528.14244. [Epub ahead of print]	Allanson ER, Tunçalp Ö, Gardosi J, Pattinson RC, Francis A, Vogel JP, Erwich J, Flenady VJ, Frøen JF, Neilson J, Quach A, Chou D, Mathai M, Say L, Gülmezoglu AM.
Giving a voice to millions: developing the WHO application of ICD-10 to deaths during the perinatal period: ICD-PM. <i>BJOG</i> . 2016 Aug 16. doi: 10.1111/1471-0528.14243. [Epub ahead of print] No abstract available.	Allanson ER, Tunçalp Ö, Gardosi J, Pattinson RC, Vogel JP, Erwich J, Flenady VJ, Frøen JF, Neilson J, Quach A, Francis A, Chou D, Mathai M, Say L, Gülmezoglu AM.
Association between reduced stillbirth rates in England and regional uptake of accreditation training in customised fetal growth assessment. <i>BMJ Open</i> . 2013 Dec 17;3(12):e003942. doi: 10.1136/bmjopen-2013-003942.	Gardosi J, Giddings S, Clifford S, Wood L, Francis A.
Maternal and fetal risk factors for stillbirth: a population-based study. <i>BMJ</i> . 2013 Jan 24;346:f108. doi: 10.1136/bmj.f108.	Gardosi J, Madurasinghe V, Williams M, Malik A, Francis A.
The customized fetal growth potential: a standard for Ireland. <i>Eur J Obstet Gynecol Reprod Biol</i> . 2013 Jan;166(1):14-7. doi: 10.1016/j.ejogrb.2012.09.007. Epub 2012 Oct 12.	Unterscheider J, Geary MP, Daly S, McAuliffe FM, Kennelly MM, Dornan J, Morrison JJ, Burke G, Francis A, Gardosi J, Malone FD.
Association between pregnancy complications and small-for-gestational-age birth weight defined by customised fetal growth standard versus a population-based standard <i>J Matern Fetal Neonatal Med</i> . 2011 Mar;24(3): 411-7. doi: 10.3109/14767058.2010.506566. Epub 2010 Aug 10.	Odibo AO, Francis A, Cahill AG, Macones GA, Crane P, Gardosi J.
Accuracy of ultrasound estimation of fetal weight at term <i>Arch Dis Child Fetal Neonatal Ed</i> 2011;96:Fa61	Francis A, Tonks A, Gardosi J
The customised growth potential: an international research tool to study the epidemiology of fetal growth. <i>Paediatr Perinat Epidemiol</i> . 2011 Jan;25(1):2-10	Gardosi J, Figueras F, Clausson B, Francis A.

The value of customised centiles in assessing perinatal mortality risk associated with parity and maternal size. <i>Br J Obstet Gynaecol</i> 2009 ;116:1356-1363.	Gardosi J, Clausson B, Francis A.
Adverse pregnancy outcome and association with smallness for gestational age by customised and population-based birthweight percentiles. <i>Am J Obstet Gynecol</i> 2009 ;201:28 e1-8	Gardosi J, Francis A.
A customized standard to assess fetal growth in a US population. <i>AJOG</i> 2009 ;201:25 e1-7.	Gardosi J, Francis A.
Parity and smallness for gestational age. <i>BJOG</i> . 2009 Jul ;116(8):1135-6; author reply 1136-7. doi: 10.1111/j.1471-0528.2009.02127.x. No abstract available	Gardosi J, Francis A.
Association of smoking during pregnancy and fetal growth restriction: subgroups of higher susceptibility. <i>Eur J Obstet Gynecol Reprod Biol</i> . 2008 Jun ;138(2):171-5. Epub 2007 Nov 26.	Figueras F, Meler E, Eixarch E, Francis A, Coll O, Gratacos E, Gardosi J.
Customized birthweight standards for a Spanish population. <i>Eur J Obstet Gynecol Reprod Biol</i> . 2008 Jan ;136(1):20-4. Epub 2007 Feb 6.	Figueras F, Meler E, Iraola A, Eixarch E, Coll O, Figueras J, Francis A, Gratacos E, Gardosi J.
Cerebral palsy and restricted growth status at birth: population-based case-control study <i>Br J Obstet Gynaecol</i> ; 2008 ; 115:1250-1255	Jacobsson B, Ahlin K, Francis A, Hagberg G, Hagberg, H, Gardosi, J.
The use of customised versus population-based birthweight standards in predicting perinatal mortality. <i>BJOG</i> . 2007 Oct ;114(10):1301-2; author reply 1303. No abstract available.	Gardosi J, Clausson B, Francis A.
A customized birthweight centile calculator developed for an Australian population. <i>Aust N Z J Obstet Gynaecol</i> . 2007 Apr ;47(2):128-31.	Mongelli M, Figueras F, Francis A, Gardosi J.
Audit of fundal height measurement plotted on customised growth charts <i>MIDIRS Midwifery Digest</i> 16:3 2006 ;341	Wright J, Morse K, Kady S, Francis A.
Classification of stillbirth by relevant condition at death (ReCoDe) - a population based cohort study <i>Br Med J</i> 2005 ;331:1113-1117	Jason Gardosi, Sue M Kady, Pat McGeown, Andre Francis, Ann Tonks.
A customised birthweight centile calculator developed for a New Zealand population. <i>Aust N Z J Obstet Gynaecol</i> . 2004 Oct ;44(5):428-31.	McCowan L, Stewart AW, Francis A, Gardosi J.
Restricted fetal growth in sudden intrauterine unexplained death. <i>Acta Obstet Gynecol Scand</i> . 2004 Sep ;83(9):801-7.	Frøen JF, Gardosi JO, Thurmann A, Francis A, Stray-Pedersen B.
Excessive volume expansion and neonatal death in preterm infants born at 27-28 weeks gestation. <i>Paediatr Perinat Epidemiol</i> . 2003 Apr ;17(2):180-6	Ewer AK, Tyler W, Francis A, Drinkall D, Gardosi J.
Perinatal outcome of SGA births defined by customised vs population-based birthweight standards. <i>Br J Obstet Gynaecol</i> 2001 ;108:830-4	Clausson B, Gardosi J, Francis A, Chnattingius S.

Customised fetal weight limits for antenatal detection of growth restriction. <i>Ultrasound Obstet Gynaecol</i> , 2000 ;15:36-40	deJong CLD, Francis A, vanGeijn HP, Gardosi J.
Early pregnancy predictors of preterm birth: the role of a prolonged menstruation-conception interval. <i>Br J Obstet Gynaecol</i> 2000 ;107:228-37	Gardosi J, Francis A.
Controlled trial of fundal height measurement plotted on customised antenatal growth charts. <i>Br J Obstet Gynaecol</i> 1999 ;106:309-17	Gardosi J, Francis A.
Fetal growth rate and adverse perinatal events <i>Ultrasound Obstet Gynaecol</i> 1999 ;13:86-89	DeJong CLD, Francis A, van Geijn HP, Gardosi J..
Controlled trial of fundal height measurement plotted on customised antenatal growth charts <i>Br J Obstet Gynaecol</i> , 1999 ;106:309-317	Gardosi J, Francis A.
Fetal weight gain in a serially scanned high-risk population <i>Ultrasound Obstet Gynaecol</i> , 1998 ;11:39-43	DeJong CLD, Gardosi J, Baldwin C, Francis A, Dekker GA, vanGeijn HP.
Gestational age and induction of labour for prolonged pregnancy. <i>Br J Obstet Gynaecol</i> . 1997 Jul ;104(7):792-7.	Gardosi J, Vanner T, Francis A.
Comparison of second trimester biometry in singleton and twin pregnancies conceived by assisted reproduction techniques <i>Br J Obstet Gynaecol</i> ; 1997 ;104:737-40	Gardosi J, Mul T, Francis A, Hall J, Fishel S.

Hobbies and Interests

Choral singing (choir and quartet); Writing; the Web and Cloud computing;