CURRICULUM VITAE

Name Malcolm Maurice SEGALL

Date of birth 19 December 1935

Nationality British

Family Married to Ivana with daughter Veronika

Qualifications MB ChB, University of Sheffield 1959

MRCP, Royal College of Physicians of London 1963

Undergraduate awards Gold Medal in Clinical Medicine and Surgery

Bronze Medal for Final MB ChB Examinations

Prize Medal in Mental Diseases West Riding Panel Practitioners Prize

Distinction in Surgery Honours in Pharmacology

Lifetime recognition Biographical record in Who's Who in the World, 27th edition,

Marquis, New Jersey, 2010, et seqq.

Biographical record in <u>Dictionary of International Biography</u>,

36th edition, Melrose Press, Cambridge, England, 2013

APPOINTMENTS

Fellow of Institute of Development Studies, University of Sussex, 1973 until formal retirement in 1999; then IDS Associate until 2005

Head of IDS Health Unit 1989-98

Special Adviser to Director General of National Department of Health, South Africa, 1995-97 and 2001-04, financed by the European Commission (on leave of absence from IDS; for responsibilities see below)

Honorary Visiting Professor of Public Health, Shanghai Medical University, 1993-96

Health Planner, Ministry of Health, Mozambique, 1977-79 (on leave of absence from IDS; for responsibilities see below)

Professor of Paediatrics and Child Health, University of Dar es Salaam, Tanzania (to establish Department of Child Health and write undergraduate curriculum in new Faculty of Medicine) and Senior Paediatrician, Muhimbili Teaching Hospital, 1970-72

Senior Registrar in Paediatrics, St. Thomas's Hospital, London, 1969-70

Wellcome Research Fellow in Paediatric Lipidology, Department of Child Health, Institute of Child Health, University of London and Honorary Senior Registrar, Hospital for Sick Children, Great Ormond Street, 1966-69

Nuffield Research Fellow in Clinical Neonatal Physiology, Nuffield Institute for Medical Research, University of Oxford and Honorary Registrar in Neonatal Paediatrics, Nuffield Maternity Home, Radcliffe Infirmary, Oxford, 1964-65

Nuffield Research Fellow in Neonatal Physiology, Nuffield Institute for Medical Research, University of Oxford, 1963-64

Medical Registrar, Royal Hospital, Sheffield, 1962-63

House Physician in Cardiology to Professor J.F. Goodwin, Postgraduate Medical School, Hammersmith Hospital, London, 1961-62

Research Fellow in Hydrocephalus, Department of Child Health, University of Sheffield, 1961

House Physician to Professor R.S. Illingworth, Children's Hospital, Sheffield, 1960-61

House Surgeon to Professor A.W. Kay, Royal Infirmary, Sheffield, 1960

House Physician to Professor G.M. Wilson, Royal Infirmary, Sheffield, 1959-60

Responsibilities as Special Adviser in National Department of Health, South Africa, 1995-97 and 2001-04

Special Adviser in Office of Director General on national health policy and planning, with special reference to:

- formulation of national primary health care policy (1995-97)
- drafting sections of the 1997 White Paper on health and the National Health Bill
- development of planning systems for national and provincial health departments, including design of a format for provincial strategic health plans (in use by all provinces)
- formulation of policy on social health insurance (1995-97); drafting departmental response to report of Committee of Inquiry into a Comprehensive System of Social Security and reformulation of departmental policy on social health insurance (2001-04)
- development of medium term projections of public health expenditure and financing by level of health service (1995-97)
- investigation into public health financing and provincial health resource distribution; findings presented to Cabinet and reported in national press. **Output:** Segall, M.M. and Brijlal, V. <u>Essential Health Care for All South Africans: an Investigation into Public Health Financing and Provincial Health Resource Distribution</u>, posted on Department of Health website (www.doh.gov.za), January 2004

Member of all planning committees of national health department; permanent participant in Health Minister's Forum (1995-97) and Provincial Health Restructuring Committee (committee of heads of national and provincial health departments)

Lecturer in Oliver Tambo Fellowship Programme in Public Health Management (1995-97)

Responsibilities as Health Planner in Ministry of Health, Mozambique, 1977-79

Head of Mother and Child Health Section

Member of planning nucleus of Planning Unit; head of working group on health policy

Member of Minister's Advisory Council; permanent participant in National Health Coordinating Council

Member of Minister's *ad hoc* group to prepare official submission to WHO/UNICEF International Conference on Primary Health Care, Alma Ata, 1978. **Output**: Les Soins de Santé Primaires au Mozambique, Ministry of Health, Maputo, 1978

MEMBERSHIPS AND ASSOCIATIONS

Member, Royal College of Physicians of London

Fellow, Royal Society of Medicine

Member, British Medical Association

Member, Editorial Board, International Journal of Health Planning and Management

Editorial Adviser, Health Policy and Planning (until 2002)

Member, Editorial Board, International Journal of Health Services (until 2001)

Member, Keep Our NHS Public

Member, Doctors for the NHS

Founder-member, International Association for Health Policy

Founder-member, International Society for Equity in Health

Founder-member, Guiné, Angola, Mozambique Medical Action (1973-76)

Member, Medical Aid Committee for Vietnam (1969-70)

MAJOR RESEARCH AND DEVELOPMENT PROJECTS SINCE 1990 (for outputs see Publications and Technical Reports)

Health sector strategy for Mozambique, 1990-94, a project to formulate a strategy for post-war rehabilitation of the health sector, conducted with the Ministry of Health and funded by WHO, Geneva; the strategy was incorporated in the National Reconstruction Plan and written into the policy framework paper agreed between the Mozambique Government and World Bank/IMF

Rural health care financing in China, 1990-94, a programme of research on the impact of economic reforms on the rural health service network and the promotion of a new generation of cooperative health financing schemes, conducted in collaboration with the School of Public Health, Shanghai Medical University, and the Ministry of Public Health, Beijing; funded by the International Health Policy Program, IDRC, ODA (ESCOR) and the British Council Academic Links with China Scheme

Economic reform, poverty and equity of access to health care in Vietnam, 1992-2001, projects to research the accessibility, quality and responsiveness of public health services, and the health care decisions of households, in rural communes, conducted in baseline and intervention phases, in collaboration with the Institute for Health Strategy and Policy, Ministry of Health, Hanoi; funded in sequence by the EC Programme of Life Sciences and Technologies for Developing Countries (STD2), the EC Directorate General for External Economic Relations (DG 1B), and DFID (ESCOR)

Health sector reform in Laos, **1992-95**, a project to research the impact of economic and institutional reforms on the health sector and the implications for health system planning and management, conducted in collaboration with the National Institute of Hygiene and Epidemiology, Vientiane, and ORSTOM, Paris; funded by the EC Programme of Life Sciences and Technologies for Developing Countries (STD3)

Public health service delivery in South Africa, 1998-99, project to evaluate the progress of public health services during the first five years of the African National Congress Government, funded by the EU aid programme to South Africa

Health care for the rural poor in China and Vietnam, 2003-05, a comparative study of the impact of economic and health sector reforms on rural health care, conducted in collaboration with the Health Policy Unit of the Ministry of Health and the Institute of Health Strategy and Policy, Hanoi, and the School of Public Health, Fudan University, Shanghai; funded by the Rockefeller Foundation and Sida

PUBLICATIONS (excluding technical and consultancy reports)

Monographs, research reports and special journal issues

- de Kadt, E. and Segall, M.M. (eds) for IDS Health Group, <u>Health Needs and Health Services</u> in Rural Ghana, Special Issue of Social Science and Medicine, 1981, vol 15A, no 4
- *National Decision-Making for Primary Health Care, a Study for the UNICEF/WHO Joint Committee on Health Policy, WHO, Geneva, 1981
- de Kadt, E. and Segall, M.M. (eds), <u>Health, Society and Politics</u>, IDS Bulletin, vol 14, no 4, IDS, Brighton, 1983
- Bloom, G. and Segall, M.M. <u>Expenditure and Financing of the Health Sector in Kenya</u>, IDS Commissioned Study no 9, IDS, Brighton, 1993
- Noormahomed, A.R. and Segall, M.M. <u>The Public Health Sector in Mozambique: a Post-War Strategy for Rehabilitation and Sustained Development</u>, Macroeconomics, Health and Development Series, no 14, WHO, Geneva, 1994
- Tang, S.L., Bloom, G., Feng, X.S., Lucas, H., Gu, X.Y. and Segall, M.M. <u>Rural Health Care Financing in China: Adapting to Economic Reforms</u>, IDS Research Report no 26, IDS, Brighton, 1994
- Tipping, G., Truong, V.D., Nguyen, T.T. and Segall, M.M. <u>Quality of Public Health Services and Household Health Care Decisions in Rural Communes of Vietnam</u>, IDS Research Report no 27, IDS, Brighton, 1994
- Truong, V.D., Nguyen, T.T., Tipping, G. and Segall, M.M. <u>Quality of Public Health Services and Household Health Care Decisions in Four Rural Communes of Quang Ninh Province, Vietnam</u>, Medical Publishing House, Hanoi, 1994 (as above but includes annex with study instruments; versions in Vietnamese and English)
- Tipping, G. and Segall, M.M. <u>Health Care Seeking Behaviour in Developing Countries: an Annotated Bibliography and Literature Review</u>, IDS Development Bibliography no 12, IDS, Brighton, 1995

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^{1*} Unsigned for WHO/UNICEF, with E. de Kadt

- Holland, S., Phimphachanh, C., Conn, C.P. and Segall, M.M. <u>Impact of Economic and Institutional Reforms on the Health Sector in Laos: Implications for Health System Management</u>, IDS Research Report no 28, IDS, Brighton, 1995
- Segall, M.M., Tipping, G.K., Dao, X.V. and Dao, L.H. <u>Economic Reform, Poverty and Equity in Access to Health Care: Case Studies in Vietnam</u>, IDS Research Report no 34, IDS, Brighton, 1999
- Segall, M.M., Tipping, G.K., Lucas, H., Truong, V.D., Nguyen, T.T., Dao, X.V. and Dao, L.H. <u>Health Care Seeking by the Poor in Transitional Economies: the Case of Vietnam</u>, IDS Research Report no 43, IDS, Brighton, 2000 (published also in Vietnamese by Medical Publishing House, Hanoi)
- Segall, M.M. and Gryseels, B. (eds), <u>Essential Health Care for the Poor: Promoting Health Systems</u>, Special Issue of International Journal of Health Planning and Management, 2003, vol 18, no S1
- ²*Global Health Watch 2005-2006: an Alternative World Health Report, Zed Books, London, 2005
- Huong, D.B., Bales, S., Phuong, N.K., Jiaying, C., Segall, M.M. and Lucas, H. <u>Ensuring Health Care for the Rural Poor in Vietnam and China: a State or a Market Approach</u>, Medical Publishing House, Hanoi, 2006

Chapters in books

Segall, M.M. 'The politics of health in Tanzania', in Rweyemamu, J.F., Loxley, J., Wicken, J. and Nyirabu, C. (eds), <u>Towards Socialist Planning</u>, Tanzanian Studies, no 1, Tanzania Publishing House, Dar es Salaam, 1972; also published as article (see below)

Marzagao, C. and Segall, M.M. 'Drug selection: Mozambique', in Patel, S.J. (ed), <u>Pharmaceuticals and Health in the Third World</u>, Pergamon Press, Oxford, 1983; also published as article (see below)

- Segall, M.M. and Williams, G. 'Primary health care in Democratic Yemen: evolution of policy and political commitment', in Morley, D., Rohde, J. and Williams, G. (eds), <u>Practising Health for All</u>, Oxford University Press, Oxford, 1983
- Segall, M.M. 'Planning and politics of resource allocation for primary health care: promotion of meaningful national policy', in Oberender, P., Diesfeld, H.J. and Gitter, W. (eds), <u>Health and Development in Africa</u>, Verlag Peter Lang, Frankfurt am Main, 1983; also published as article (see below)
- Segall, M.M. 'The politics of primary health care', in Warning, D. (ed), <u>Experiences in Primary Health Care Cooperation</u>, Deutsche Stiftung für Internationale Entwicklung, West Berlin, 1985; also published as article (see below) and as background paper for seminar on

^{2*} A number of main contributors including Malcolm Segall on behalf of People's Health Movement, Medact and Global Equity Guage Alliance

- <u>Health for All: Concept and Reality</u>, Foundation for Research in Community Health, Bombay, 1986
- Kabeer, N., Pham, H.D., Segall, M.M., Tipping, G. and Truong, V.D. 'Community participation, gender issues and primary health care in Quang Ninh Province, Vietnam: objectives and methods of research', in Cook, J. and Tursz, A. (eds), <u>Methodology and Relevance of Health Systems Research</u>, Commission of European Communities, Brussels, and International Children's Centre, Paris, 1994
- Segall, M.M. 'A master plan for public health', in <u>Health in the Commonwealth: Challenges</u> and <u>Solutions 1998/99</u>, a book for the 1998 Commonwealth Health Ministers' Meeting, Kensington Publications for the Commonwealth Secretariat, London, 1998
- Segall, M.M. 'Human development challenges in health care reform', in Ferrinho, P. and Lerberghe, W.V. (eds), <u>Providing Health Care under Adverse Conditions: Health Personnel Performance and Individual Coping Strategies</u>, Studies in Health Services Organisation and Policy no 16, ITG Press, Antwerp, 2000

Journal publications

- Segall, M.M. 'A case of myelomatosis', <u>North Wing</u>, Journal of Sheffield Medical Society, vol 23, no 1, pp 21-23
- Lorber, J. and Segall, M.M. 'Bacterial meningitis in spina bifida cystica', <u>Archives of Disease in Childhood</u>, 1962, vol 37, no 193, pp 300-308
- Hull, D. and Segall, M.M. 'The contribution of brown adipose tissue to heat production in the newborn rabbit', <u>Journal of Physiology</u>, 1965, vol 181, pp 449-457
- Hull, D. and Segall, M.M. 'Sympathetic nervous control of brown adipose tissue and heat production in the newborn rabbit', <u>Journal of Physiology</u>, 1965, vol 181, pp 458-467
- Hull, D. and Segall, M.M. 'Heat production in the newborn rabbit and the fat content of the brown adipose tissue', Journal of Physiology, 1965, vol 181, pp 468-477
- Hull, D. and Segall, M.M. 'Distinction of brown from white adipose tissue', <u>Nature</u>, 1966, vol 212, no 5061, pp 469-472
- Ditchburn, R.K., Hull, D. and Segall, M.M. 'Oxygen uptake during and after positive-pressure ventilation for resuscitation of asphyxiated newborn infants', <u>The Lancet</u>, 1966, vol 2, pp 1096-1099
- Tamir, I., Grant, D.B., Fosbrooke, A.S., Segall, M.M. and Lloyd, J.K. 'Effects of a single oral load of medium-chain triglyceride on serum lipid and insulin levels in man', <u>Journal of Lipid Research</u>, 1968, vol 9, pp 661-666

- Leyland, F.C., Fosbrooke, A.S., Lloyd, J.K., Segall, M.M., Tamir, I., Tomkins, R. and Wolff, O.H. 'The use of medium-chain triglyceride diets in children with malabsorption', <u>Archives of Disease in Childhood</u>, 1969, vol 44, no 234, pp 170-179
- Segall, M.M. 'Medicine in Vietnam', <u>St. Thomas' Hospital Gazette</u>, 1969, vol 67, no 4, pp 6-11
- Segall, M.M., Fosbrooke, A.S., Lloyd, J.K. and Wolff, O.H. 'Carbohydrate-induced hypertriglyceridaemia in a child', <u>Archives of Disease in Childhood</u>, 1970, vol 45, no 239, pp 73-79
- Segall, M.M., Tamir, I., Fosbrooke, A.S., Lloyd, J.K. and Wolff, O.H. 'The effects of short-term high-carbohydrate feeding on the serum triglyceride of children with familial hypercholesterolaemia', <u>Archives of Disease in Childhood</u>, 1970, vol 45, no 241, pp 393-398
- Segall, M.M., Fosbrooke, A.S., Lloyd, J.K. and Wolff, O.H. 'Treatment of familial hypercholesterolaemia in children', <u>The Lancet</u>, 1970, vol 1, pp 641-644; annotation on this paper written for <u>American Heart Journal</u>, 1971, vol 82, pp 707-709
- Segall, M.M. 'The politics of health in Tanzania', <u>Development and Change</u>, 1972-73, vol 4, no 1, pp 39-50
- Segall, M.M. 'Health through ujamaa', <u>Daily News</u>, Tanzania, 1 June 1972
- Segall, M.M. Review article on 'Disaster in Bangladesh: Health Crises in a Developing Nation', ed. L.C. Chen, Oxford University Press, Oxford, 1973, in <u>International Journal of Health Services</u>, 1975, vol 5, no 3, pp 521-525 and in <u>Journal of Development Studies</u>, 1975, vol 11, no 3, pp 241-245
- Segall, M.M. Review of 'Paediatric Priorities in the Developing World' by D. Morley, Butterworths, London, 1973, in <u>Appropriate Technology</u>, 1974, vol 1, no 2, p 25
- Segall, M.M. 'Pharmaceuticals and health planning in developing countries', <u>IDS</u> <u>Communication</u>, 1976, no 119, pp 3-19
- Segall, M.M. 'Health care as a commodity', <u>Medicine in Society</u>, 1976, vol 2, no 4, pp 25-35
- Segall, M.M. 'Health and national liberation in the People's Republic of Mozambique', <u>International Journal of Health Services</u>, 1977, vol 7, no 2, pp 319-325; also abridged as 'A revolution in good health', <u>New Internationalist</u>, 1976, no 43, pp 16-17
- *'Primary care in Ghana', The Lancet, 1978, vol 2, p 1085
- Melamed, A. and Segall, M.M. (letter). 'Spoons for making glucose-salt solution', <u>The Lancet</u>, 1978, vol 1, pp 1317-1318
- Segall, M.M. 'The communal villages of Gaza, Mozambique', <u>People's Power</u> (Journal of Mozambique, Angola, Guiné Information Centre, London), 1978, no 11, pp 12-18

- Vinhas, A., Wilson, G., Zinkin, P. and Segall, M.M. (letter). 'Oral rehydration in infantile diarrhoea', <u>Archives of Disease in Childhood</u>, 1979, vol 54, no 3, pp 243-244
- Segall, M.M. (letter). 'Growth charts for developing countries', <u>The Lancet</u>, 1979, vol 1, pp 1352-1353
- Segall, M.M. (letter). 'Primary prevention', <u>Journal of Maternal and Child Health</u>, 1979, December, p 503
- Segall, M.M. 'Mozambique: health by the people', News Feature in UNICEF Information Kit, December 1979, sent to newspapers; published at least as 'Democratizing health', <u>Development Forum</u>, 1979, vol 7, no 8, p 6
- *'Medical education: enemy of the good?', The Lancet, 1979, vol 2, pp 1000-1001
- ³*'Traditional medical practitioners: pros and cons', <u>The Lancet</u>, 1980, vol 1, pp 963-964
- Barker, C., Marzagao, C. and Segall, M.M. 'Economy in drug prescribing in Mozambique', <u>Tropical Doctor</u>, 1980, vol 10, no 1, pp 42-45
- Segall, M.M. 'Health care in liberated Mozambique: forward march, left, right?', <u>Medicine in Society</u>, 1980, vol 6, nos 2/3, pp 12-16
- Segall, M.M. and White, A. 'Research on primary health care: a multidisciplinary project in Ghana', World Health Forum, 1981, vol 2, no 3, pp 341-346
- Marzagao, C. and Segall, M.M. 'Drug selection: Mozambique', World Development, 1983, vol 11, no 3, pp 205-216
- Segall, M.M. 'On the concept of a socialist health system', <u>International Journal of Health</u> Services, 1983, vol 13, no 2, pp 221-225
- Segall, M.M. 'Planning and politics of resource allocation for primary health care: promotion of meaningful national policy', <u>Social Science and Medicine</u>, 1983, vol 17, no 24, pp 1947-1960; also published abridged in Danish in <u>Den Ny Verden</u>, 1984, no 1, pp 41-56
- Segall, M.M. 'The politics of primary health care', <u>IDS Bulletin</u>, 1983, vol 14, no 4, pp 27-37
- Segall, M.M. 'Private medical practice: obstacle to health for all', contribution to Round Table discussion of article by M. Roemer in World Health Forum, 1984, vol 5, no 3, pp 206-208
- Segall, M.M. and Marzagao, C. 'Drug revolution in Mozambique', World Health, 1984, July, pp 22-24

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^{3*} Unsigned editorial

- Segall, M.M. and Vienonen, M. (rapporteurs), 'Haikko Declaration on actions for primary health care', <u>Health Policy and Planning</u>, 1987, vol 2, no 3, pp 258-265; also published in Finnish in <u>Suomen Lääkärilehti</u>, 1987, vol 10, pp 960-963
- Segall, M.M. 'The primary health care approach is viable with slow economic growth', <u>International Journal of Health Planning and Management</u>, 1987, vol 2, no 4, pp 281-291
- Segall, M.M. 'Health sector planning led by management of recurrent expenditure: an agenda for action-research', <u>International Journal of Health Planning and Management</u>, 1991, vol 6, no 1, pp 37-75
- Segall, M.M. 'Health policy for post-apartheid South Africa: a way forward', <u>Journal of Critical Health</u>, 1993, no 42, pp 50-53
- Feng, X.S., Tang, S.L., Gu, X.Y., Bloom, G. and Segall, M.M. 'Practice and prospects in the Chinese rural medical and health system', <u>Health Economics Research</u>, 1994, no 66, pp 9-14 (in Chinese)
- Gu, X.Y., Tang, S.L., Feng, X.S., Lucus, H., Bloom, G. and Segall, M.M. 'Rural health services in China', <u>Health Economics Research</u>, 1994, no 66, pp 15-23 (in Chinese)
- Feng, X.S., Tang, S.L., Gu, X.Y., Bloom, G. and Segall, M.M. 'Influence of economic reforms on rural health services in China', <u>Health Economics Research</u>, 1994, no 66, pp 33-40 (in Chinese)
- Feng, X.S., Tang, S.L., Bloom, G., Segall, M.M. and Gu, X.Y. 'Cooperative medical schemes in contemporary rural China', <u>Social Science and Medicine</u>, 1995, vol 41, no 8, pp 1111-1118
- Mbugua, J. K., Bloom, G. H. and Segall, M.M. 'The impact of user charges on vulnerable groups: the case of Kibwezi in rural Kenya', <u>Social Science and Medicine</u>, 1995, vol 41, no 6, pp 829-835
- Tipping, G.K. and Segall, M.M. 'A longitudinal illness record to study household health care decision making: use in rural communes of Vietnam', <u>Health Policy and Planning</u>, 1996, vol 11, no 2, pp 206-211
- Segall, M.M. (letter). 'Defining the limits of public health', The Lancet, 2000, vol 355, p 1366
- Segall, M.M. 'From cooperation to competition in national health systems and back?: impact on professional ethics and quality of care', <u>International Journal of Health Planning and Management</u>, 2000, vol 15, no 1, pp 61-79
- Almeida, C. and 15 international authors including Segall, M.M. 'Methodological concerns and recommendations on policy consequences of the World Health Report 2000', <u>The Lancet</u>, 2001, vol 357, no 9269, pp 1692-1697
- Segall, M.M. (letter). 'Comparative efficiency of national health systems: methodological problems were understated', <u>British Medical Journal</u>, 2002, vol 324, p 48

- Segall, M.M., Tipping, G., Lucas, H., Truong, V.D., Nguyen, T.T., Dao, X.V. and Dao, L.H. 'Economic transition should come with a health warning: the case of Vietnam', <u>Journal of Epidemiology and Community Health</u>, 2002, vol 56, no 7, pp 497-505
- Segall, M.M. 'District health systems in a neoliberal world: a review of five key policy areas', <u>International Journal of Health Planning and Management</u> (special issue), 2003, vol 18, no S1, pp S5-S26
- Segall, M.M. (letter). 'For the world's poor, political democracy is often associated with economic dictatorship', <u>British Medical Journal</u>, <u>http://bmj.bmjjournals.com/cgi/eletters</u>, posted 13 January 2005
- Huong, D.B., Phuong, N.K., Bales, S., Jiaying, C., Lucas, H and Segall, M.M. 'Health care for the rural populations of Vietnam and China: conflict between social need and market mechanisms', <u>International Journal of Health Services</u>, 2007, vol 37, no 3, pp 555-572
- Segall, M.M. (letter). 'Allocating healthcare resources seriously ill people should have priority', <u>BMJ</u> 2018;361:k1817 (full response at: https://www.bmj.com/content/360/bmj.k1337/rr)
 - Segall, M.M. (online and print letter). 'We should scrap the internal market', <u>BMJ</u> 2018;363:k4162 (full response at: https://www.bmi.com/content/362/bmi.k3580/rr

Conference proceedings

- Hull, D. and Segall, M.M. 'The effect of removing brown adipose tissue on heat production in the newborn rabbit', Proceedings of the Physiological Society, <u>Journal of Physiology</u>, 1964, vol 175, p 58P
- Hull, D. and Segall, M.M. 'The effects of sympathetic denervation and stimulation on brown adipose tissue in the newborn rabbit', Proceedings of the Physiological Society, <u>Journal of Physiology</u>, 1965, vol 177, pp 63-64P
- Segall, M.M. and Lloyd, J.K. 'Spontaneous hypoglycaemia with failure to increase adrenaline output', <u>Proceedings of the Royal Society of Medicine</u>, 1967, vol 60, p 1004
- Segall, M.M. 'Carbohydrate-induced hypertriglyceridaemia', Proceedings of the British Paediatric Association, <u>Archives of Disease in Childhood</u>, 1967, vol 42, p 566
- Segall, M.M., Tamir, I. and Lloyd, J.K. 'Carbohydrate-induction of hypertriglyceridaemia in children', Proceedings of the British Diabetic Association, <u>Diabetologia</u>, 1968, vol 4, p 175
- Segall, M.M. 'Treatment of familial hypercholesterolaemia in childhood', Proceedings of the British Paediatric Association, <u>Archives of Disease in Childhood</u>, 1968, vol 43, p 748
- Fosbrooke, A.S. and Segall, M.M. 'Observations on fat and carbohydrate metabolism in generalised lipodystrophy', Proceedings of the Biochemical Society, <u>Biochemical Journal</u>, 1969, vol 112, no 4, pp 33-34P

- Segall, M.M. 'Aid and the local health care system in creating community- based health care', <u>Proceedings of International Symposium on Primary Health Care</u>, University of Tampere, Tampere, Finland, 1986, pp 109-115
- Segall, M.M. 'Primary, secondary, tertiary health care: from imbalance to balance', a Keynote Address in <u>Proceedings of International Symposium on Health and Environment in Developing Countries</u>, Haikko, Finland, National Board of Health, Helsinki, 1986, Extended Abstracts, 7 pp
- Segall, M.M. 'Cuidados de saúde primários: urge modificar o modelo de planeamento' (Primary health care: a change in planning paradigm is needed), Proceedings of the Fifth Iberian Conference on Health Economics, <u>Boletim de Economia da Saúde</u>, 1988, vol 2, no 1, p 4
- Segall, M.M. 'Expenditure and financing of the health sector in China', Proceedings of National Workshop on Rural Health Care Financing, Shanghai, China, 1993, <u>Chinese Journal of Rural Health Services Administration</u>, 1993, vol 13, no 8, p 8 (in Chinese)
- Segall, M.M., Tipping, G.K., Lucas, H., Truong, V.D., Nguyen, T.T., Dao, X.V. and Dao, L.H., 'Economic transition should come with a health warning: the case of Vietnam', <u>International Society for Equity in Health Inaugural Conference</u>, Havana, Cuba, 2000, Abstracts, p 83
- Segall, M.M. 'District health care systems: what do we need?', <u>International Conference on Health Care for All</u>, Antwerp, Belgium, 2001, Abstracts, pp 1-2

Technical manuals

- Hamza, M.H. and Segall, M.M. <u>Care of the Newborn Baby in Tanzania</u>, Tanzania Publishing House, Dar es Salaam, 1973 (43 pp, 22 figures)
- ^{4*}A Alimentação da Mae e da Criança (Feeding Mothers and Children), Ministry of Health, Maputo, 1979 (61 pp, 14 figures)
- *Normas de Tratamento da Diarreia Aguda nas Crianças (Guidelines for the Treatment of Acute Diarrhoea in Children), Ministry of Health, Maputo, 1979 (29 pp, 4 tables, 2 figures)
- *Noçoes Básicas sobre Planeamento Familiar (Basic Ideas about Family Planning), Ministry of Health, Maputo, 1980 (22 pp, 6 figures)
- *Normas sobre Cuidados com o Recém-Nascido (Guidelines for the Care of the Newborn Baby), Ministry of Health, Maputo, 1980 (85 pp, 3 tables, 25 figures)

CONSULTANCIES AND TECHNICAL REPORTS

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^{4*} Unsigned for Ministry of Health, Mozambique

For Swedish International Development Authority: to participate in health sector review and formulation of health service plans for Ministry of Public Health, Ethiopia, three consultancies in Addis Ababa during 1973. **Outputs**: <u>Health Sector Review</u>, Ministry of Public Health, Addis Ababa, 1973, Vols. 1-3; also Draft Chapter on Health Sector for Fourth Five-Year Development Plan

For United Nations Conference on Trade and Development: to advise on health aspects of pharmaceutical policies, Geneva, 1975. **Output**: Segall, M.M. <u>Some Medical and Health Planning Aspects of Pharmaceuticals in Developing Countries</u>, Report to Technology Division, UNCTAD, Geneva, 1975

For World Health Organisation, Geneva: to advise on essential drugs policies, 1976

For United Nations Action Programme for Economic Cooperation among Non-Aligned and Other Developing Countries: to participate in Expert Working Group on Pharmaceuticals Policy for Developing Countries, Georgetown, Guyana, 1976. Output: Report subsequently endorsed through Resolution 25 on 'Cooperation among developing countries in the production, procurement and distribution of pharmaceuticals', adopted by the Fifth Conference of Heads of State or Government of Non-Aligned Countries, Colombo, 1976

For World Health Organisation, Geneva: to write background paper and act as rapporteur for consultation on national health development networks, series of consultancies during 1979. **Output**: Meeting on National Health Development Networks, Document SHS/79.5, WHO, Geneva, 1979

For World Health Organisation, Geneva: co-consultant to WHO/UNICEF Joint Committee on Health Policy for comparative study on decision-making for primary health care in seven countries, series of consultancies in Geneva, Mozambique and Democratic Yemen during 1979-80 (to prepare study guidelines, assist national groups to produce country reports, and write final analytical report). Output: WHO/UNICEF, National Decision-Making for Primary Health Care, WHO, Geneva, 1981 (see Monographs above)

For Ministry of Health, Zimbabwe: to advise Minister on health policy at independence, and to lead a Ministry team to review health sector and draft Government White Paper on health, series of consultancies during 1980-81; the draft White Paper was accepted with minor amendments by Zimbabwe Cabinet in 1983. Outputs: Government of the Republic of Zimbabwe, Planning for Equity in Health: a Sectoral Review and Policy Statement, Ministry of Health, Harare, 1984; also Segall, M.M. Zimbabwe: Report on the Health Situation, Submission to the British House of Commons Select Committee on Aid to Zimbabwe, 1981

For World Health Organisation, Geneva: to brief Director-General on Zimbabwe prior to his country visit and draft his address at a Primary Health Care Symposium in Harare, Geneva, 1980

For World Health Organisation, Geneva: to participate in mission sent by Director-General to Zimbabwe prior to ZIMCORD Aid Conference to establish needs for international cooperation in health sector, Harare, 1981. **Output**: Equity in Health, Ministry of Health, Harare, 1981, Submission of Minister of Health to ZIMCORD Aid Conference (10 projects)

- **For Ministry of Health, Zimbabwe**: to serve on National Drugs and Therapeutics Policy Committee, Harare, during 1981. **Output**: Lenneiye, N.M. and Segall, M.M. <u>Restructuring the Pharmaceutical Sector in Zimbabwe</u>, Report on the Findings and Recommendations of the National Drugs and Therapeutics Policy Committee, Ministry of Health, Harare, 1982
- For Government of Netherlands, World Health Organisation (Geneva) and Ministry of Health, Mozambique: joint consultant to Dutch-supported Intersectoral Health and Development Project in Communal Villages, series of consultancies in Mozambique during 1980-83. Outputs: Segall, M.M., series of progress reports, 1980-82; Beemsterboer, K., Cabral, J., Gish, O. and Segall, M.M. Primary Health Care Project (CSP/1-80), Report of Evaluation Group, Ministry of Health, Maputo, 1983
- **For World Health Organisation, Geneva**: to advise Ministry of Health, Mozambique, on formulation of strategy document on 'Health for All by the Year 2000' for presentation to WHO, Maputo, 1981
- **For Ministry of Community Development and Women's Affairs, Zimbabwe**: to advise on community primary health care and intersectoral cooperation for health, Harare, during 1982-83
- **For United Nations Children's Fund**: to participate in seminar on development of UNICEF's policies on essential drugs, New York, 1982
- **For United Nations Development Programme, New York**: to lead a mission to India, Nepal, Burma and Philippines to evaluate UNDP/WHO Regional Primary Health Care Project, 1984. **Output**: Segall, M.M. and Plianbangchang, S. <u>Inter-country/Regional Project on Primary Health Care Promotion and Development, Report of Evaluation Mission, Document RAS/81/027/D/01/14, UNDP, New York, 1984 (3 annexes including case studies)</u>
- **For United Nations Children's Fund, New York**: to advise Ministry of Public Health, Democratic Yemen, on formulation of Third Five-Year Plan for Health Sector, Aden, 1985. **Output**: Draft Five-Year Health Plan for submission to Ministry of Planning and Finance
- **For Finnish International Development Agency**: to lead an appraisal of Finnish-supported primary health care project in Kenya, 1985. **Output**: Segall, M.M. <u>Kenya-Finland Primary Health Care Programme in Western Province of Kenya: Plans for the Second Phase, 1986-88, Report of Appraisal Mission, FINNIDA, Helsinki, 1985</u>
- **For Swedish International Development Authority**: to lead an evaluation of Swedish health aid programme to Vietnam and recommend on future pattern of assistance to value of £5 million a year, Vietnam, 1985. **Output**: Segall, M.M. <u>Vietnamese-Swedish Cooperation in the Health Sector: Planning the Future</u>, Evaluation Report, SIDA, Stockholm, 1985
- For World Bank, Washington: to lead a study of health sector expenditure and financing in Kenya in collaboration with Ministry of Health, Nairobi, during 1985.

 Output: Segall, M.M., Bloom, G. and Thube, C. Expenditure and Financing of the Health Sector in Kenya, Study Report, 1986, Vol 1: Main text, Vol 2: Annexes

For World Health Organisation, Eastern Mediterranean Regional Office: to advise Ministry of Public Health, Democratic Yemen, on implementation mechanisms for Third Five-Year Health Plan, Aden and Alexandria, 1986. **Output**: Segall, M.M. <u>Managerial Process for National Health Development</u>, Assignment Report, WHO, Alexandria, 1986

For Swedish International Development Authority: to act as long-term consultant for planning, supporting and reviewing Vietnam-Sweden Health Cooperation Programme, series of consultancies in Vietnam, 1986-94. **Outputs**: Primary Health Care Project: Sub-project 1 'Development of primary health care system in Quang Ninh Province' and Sub-project 2 'Support for primary health care in Phong Chau and Ham Yen Districts', Project Documents, SIDA, Stockholm, 1986; Segall, M.M. Vietnam-Sweden Health Cooperation, Programme Review, SIDA, Stockholm, 1987; Segall, M.M. Primary Health Care in Quang Ninh, Vinh Phu and Ha Tuyen Provinces of Vietnam, Review of the Vietnam-Sweden Primary Health Care Project, SIDA, Stockholm, 1988; Guidelines for Preparation of Project Documents for Vietnam-Sweden Health Cooperation Programme for New Agreement Period 1990-95, SIDA, Stockholm, 1989; Segall, M.M. Management and Integration of Health Services in Vietnam, Report on Quang Ninh Primary Health Care Project and the Central Level Integration Project, Vietnam-Sweden Health Cooperation Programme, Indevelop, Uppsala, 1991; Segall, M.M. Progress in Central Level Integration and Quang Ninh Provincial Management for Primary Health Care in Vietnam, Indevelop, Uppsala, 1991; Segall, M.M. Central Level Integration Project and Quang Ninh Primary Health Care Project, Report of a follow-up visit, Indevelop, Hanoi, 1992; Segall, M.M. Primary Health Care System Development in Vietnam: a Strategy for SIDA Support in the Future, Indevelop, Hanoi, 1992; Segall, M.M. Central Level Integration Project, Evaluation Report, Indevelop, Hanoi, 1993; Segall, M.M. National Primary Health Care Unit: Proposed Functions and Organisation, Indevelop, Hanoi, 1993; Segall, M.M. Review of "Guidelines for Integrated Delivery of Primary Health Care", Indevelop, Hanoi, 1994; Ministry of Health Centre for Human Resources in Health, Guidelines for Management of Integrated Primary Health Care Activities, Vol 1: Management of Integrated Activities at Commune Level, Vol 2: Management and Supervisory Activities of the District Health Centre, Medical Publishing House, Hanoi, 1994 (in Vietnamese)

For Swedish International Development Authority: to appraise health sector in Laos and identify possible areas for Swedish assistance, Laos, 1987. **Output**: Segall, M.M. <u>Possible Areas for Swedish Support to the Health Sector of Laos</u>, Report of a 'Mini-Review', SIDA, Vientiane, 1987

For Finnish International Development Agency: to act as long-term consultant for planning, supporting and reviewing Finnish-supported primary health care project in Kenya, series of consultancies, 1987-90. Outputs: Segall, M.M. Kenya-Finland Primary Health Care Programme in Western Province of Kenya (Phase II), Report of Support Mission, FINNIDA, Helsinki, 1987; Haddon, B. and Segall, M.M. Health through District Focus: Phase III Mid-term Review, Kenya-Finland Primary Health Care Programme, FINNIDA, Helsinki, 1990, Vols I and II

For British Overseas Development Administration: to participate in evaluation of ODA's funding of academic staff at London and Liverpool Schools of Tropical Medicine, UK, during 1988. **Output**: Burr, E., Segall, M.M. and Thompson, A.R. <u>Technical Cooperation Medical Lecturers Scheme</u>, Evaluation Report EV 437, ODA, London, 1989

For World Health Organisation, Geneva: two short missions to advise respectively on integration of health services and role of WHO concerning impact of world economy on health, Geneva, 1989. **Output of latter mission**: Toye, J. and Segall, M.M. <u>Interdependence between the World Economy, Health and WHO</u>, WHO, Geneva, 1989

For World Health Organisation, Geneva: to lead a project to assist Ministry of Health, Mozambique, to reformulate national health policies, Maputo, 1989-94. Outputs:

Noormahomed, A.R. and Segall, M.M. Gastos, Financiamento e Afectação de Recursos no Sector de Saúde em Moçambique: Evolução Histórica e Perspectivas Futuras (Expenditure, Financing and Resource Allocation in the Health Sector of Mozambique: Historical Evolution and Future Perspectives), Ministry of Health, Maputo, 1990; Noormahomed, A.R. and Segall M.M. O Sector Público de Saúde em Moçambique: uma Estratégia Pós-Guerra de Reabilitação e de Desenvolvimento Sustentado, Ministry of Health, Maputo, 1992 and updated English version, The Public Health Sector in Mozambique: a Post-War Strategy for Rehabilitation and Sustained Development, Macroeconomics, Health and Development Series, no 14, WHO, Geneva, 1994 (see Monographs above); the strategy was incorporated in the National Reconstruction Plan and in the policy framework paper agreed between the Mozambique Government and the World Bank/IMF

For World Health Organisation, Geneva: to assist in preparation of background document for Study Group on Sustainable District Health Systems based on Integrated Primary Health Care, Geneva, 1993

For World Health Organisation, Geneva: to advise the Ministry of Health, Zambia, on the development of a system for national resource allocation, Lusaka, 1994. **Output:** Segall, M.M. <u>Strategic Resource Planning in the Zambian Health Service in the Context of Sectoral Reform, WHO, Lusaka, 1994</u>

For European Commission, Brussels: to advise in Office of Director General, Department of Health, South Africa, 1995-97 and 2001-04 (see Appointments).

For Department of Health, Pretoria: to evaluate public health service delivery during the first five years of the African National Congress Government, South Africa, financed by EU, 1998-99. **Output:** Segall, M.M. 'The Bottle is Half Full': Policy Oriented Overview of the Main Review Findings, Department of Health, Pretoria, 1999 (nine study reports annexed)

For British Department for International Development: to advise the Ministry of Health, Mozambique, on the formulation of a strategic plan for the health sector, Maputo, 2001. Output: Segall, M.M. Towards a Strategic Plan for the Health Sector of Mozambique, Liverpool Associates in Tropical Health, Liverpool, 2001

For British Department for International Development: to advise the Ministry of Health, Mozambique, on the formulation of an investment plan for the public health sector, Maputo, 2002. **Output**: Segall, M.M. <u>Towards an Investment Plan for the Public Health Sector of Mozambique</u>, Liverpool Associates in Tropical Health, Liverpool, 2002

For World Health Organisation, Geneva: to attend workshop on human resources for health in preparation of the 2006 World Health Report, 2005

TEACHING AND EXAMINING

Co-direction of IDS Study Seminars (six weeks): Health, Health Care Planning and Development, 1975; Health for All: Policy, Planning and Politics, 1981; Primary Health Care: Policy, Planning and Politics of Health in Development, 1983; Health Systems in Development: Financial, Information and Administrative Management, 1986; National Health Policies: Instruments for Implementation, 1988

Co-direction of IDS Short Courses (13 weeks): Implementing Health for All: Health Sector Reform for Primary Health Care, 1990, 1991, 1993

Supervision of DPhil students writing health-related theses; participation in course work and student supervision in MPhil in Development Studies (offering health option); participation in other seminars and courses at IDS and at other academic institutions in UK and abroad

External examiner in MSc in Health Planning and Financing at London School of Economics and Political Science and London School of Hygiene and Tropical Medicine, 1990

'Opponent' in academic disputation of a DPhil thesis at Karolinska Institute, Stockholm, 1991

External assessor in academic review of teaching programmes of Centre for Health Planning and Management, University of Keele, 1993

Member of committee to assess MPH Programme of Institute of Tropical Medicine, Antwerp, organised by the Flemish Interuniversity Council as basis for programme accreditation by the Dutch-Flemish Accrediting Organisation, 2007. **Output**: The Assessment of the Educational Quality of the Master Programmes of the Institute of Tropical Medicine. VLIR, Brussels, 2007

TALKS AND LECTURES ABROAD

Institute of Social Studies, The Hague, lectures on health planning in developing countries, 1976

National Centre for Cultural Reference, Brasília, paper entitled 'Práticos médicos tradicionais' (Traditional medical practitioners) presented in Portuguese at Seminar on Traditional Technologies, 1979

USA talks on health in Mozambique given at: Conference on 'Southern Africa - the Year of the Child', held at Centre for Afro-American and African Studies, University of Michigan; School of Hygiene and Public Health, Johns Hopkins University, Baltimore; and Center for Population and Family Health, College of Physicians and Surgeons, Columbia University, New York, 1980

Workshop on 'Monitoring and Evaluation in Social Sectors', Jimma, Ethiopia, sponsored by Central Planning Supreme Council and UNICEF, talks on health policy and planning, 1982

World Health Organisation, Geneva, talk entitled 'Resource planning for primary health care' given at Director-General's Technical Conference, 1982; repeated at International Symposium on Health and Development in Africa, University of Bayreuth, 1982

World Congress of Sociology, Mexico City, paper presented entitled 'On the concept of a socialist health system', 1982

Tropical Health Institute, University of Heidelberg, lectures on health policy in developing countries, 1983

United Nations Institute for Namibia, Lusaka, talk on primary health care given at Seminar on Health Survey of Namibia, 1983

Swedish International Development Authority, Stockholm, lectures on health policy given at seminar for SIDA programme officers, 1983

German Foundation for International Development, West Berlin, paper entitled 'Political factors in the implementation of primary health care' presented at International Symposium on Primary Health Care, 1984

American Anthropological Association, Annual Meeting in Denver, Colorado, chief discussant of seven papers on primary health care, 1984

Fifth Iberian Conference on Health Economics, Lisbon, paper entitled 'Cuidados de saúde primários: urge modificar o modelo de planeamento' (Primary health care: a change in planning paradigm is needed) presented in Portuguese, 1985

University of Tampere, Finland, talk on role of aid in supporting community-based health care in developing countries given at International Seminar on Primary Health Care, 1985

International Symposium on Health and Environment in Developing Countries, Haikko, Finland, a keynote address entitled 'Primary, secondary, tertiary health care: from imbalance to balance', 1986

Fifth International Congress of World Federation of Public Health Associations, Mexico City, paper presented entitled 'The primary health care approach is viable with slow economic growth', 1987

Shanghai Medical University, School of Public Health, talk on British National Health Service, 1989

University of California, Berkeley, School of Public Health, talk entitled 'The health sector in developing countries: a case for treatment', 1990

Shanghai Association of Preventive Medicine, talk entitled 'Primary health care in the British National Health Service', 1991

National Workshop on Rural Health Insurance, Huarong County, China, talk entitled 'Evaluation of rural health insurance schemes', 1991

Swedish International Development Authority, Health Strategy Seminar, Ösmo, Sweden, talk entitled 'Health sector management in context of economic downturn and adjustment programmes', 1991

Workshop on Community Participation and Gender Issues in Primary Health Care, Ministry of Health, Hanoi, paper reviewing community health research project conducted in Quang Ninh Province, Vietnam, by IDS Health Unit and Centre for Social Sciences in Health, Hanoi, 1992

Conference on 'Mozambique Post-War: Challenges and Realities', organised by Higher Institute of International Relations, Maputo, discussant in Portuguese of paper presented by Vice-Minister of Health, 1992

National Health Policy Conference, Johannesburg, organised by National Progressive Primary Health Care Network and South African Health and Social Services Organisation, keynote address entitled 'Health policy formulation: planning and politics', 1992

National Workshop on Rural Health Care Financing, Shanghai, talk entitled 'Expenditure and financing of the health sector in China', 1993

Workshop on 'Quality of Public Health Services and Household Health Care Decisions in Rural Communes of Vietnam', held in Ministry of Health, Hanoi, paper reviewing findings of baseline research project in Quang Ninh Province, by IDS Health Unit and Centre for Social Sciences in Health, 1994

Workshop on 'Governmental Financial Flows for Health Care in South Africa', organised by the Financial and Fiscal Commission, Johannesburg, paper entitled 'Medium term health expenditure planning', 1996

Workshop on 'Economic Reform, Poverty and Equity of Access to Health Care in Vietnam', held in Ministry of Health, Hanoi, paper reviewing findings of intervention research project in Quang Ninh and Ha Giang Provinces, by IDS Health Unit and Centre for Social Sciences in Health, 1998

International Conference on 'Human Development Challenges in Health Care Reform', University of Lisbon, keynote address entitled 'Coping with Health Care Reform: Challenges for Health Officials and Health Professionals', 1998

Workshop on 'Economic Reform, Poverty and Equity of Access to Health Care in Asian Transitional Economies: the Cases of Vietnam and China', presented by IDS Health Unit, Hanoi Health Strategy and Policy Institute and Shanghai School of Public Health, held in Ministry of Health, Hanoi, paper reviewing reform themes common to Vietnam and China, 1999

International Society for Equity in Health Inaugural Conference, Havana, Cuba, paper entitled 'Economic transition should come with a health warning: the case of Vietnam', 2000

Seminar on 'Economic Reform, Poverty and Equity in Access to Health Care', organised by the Ministry of Health, Hanoi, paper entitled 'Health care seeking by the poor in rural communes of Vietnam', 2001

International Conference on 'Health Care for All', organised by the Belgium Government and the Institute of Tropical Medicine of Antwerp in collaboration with the European Commission, Antwerp, paper entitled 'District health care systems: what do we need?', 2001

Workshop on Building Scenarios for Human Resources for Health, organised by the World Health Organisation, Geneva, paper entitled 'Historical decline of professional ethics in health services of poor countries', 2005

OTHER ACTIVITIES

Referee for academic journals and book publishers including British Medical Journal, Health Policy and Planning, International Journal of Health Planning and Management, Journal of Epidemiology and Community Health, Bulletin of WHO, International Journal for Equity in Health, Social Science and Medicine, BioMed Central International Health, Human Rights, Review of International Political Economy and Cambridge University Press

Referee for grant applications to Economic and Social Research Council

Editor of 'North Wing', Journal of Sheffield University Medical Society, 1958-59

Producer of plays by Sheffield University Drama Group at Edinburgh Festival Fringe, 1959 and 1960; one play selected by the Sunday Times drama critic to appear at an Oxford University Drama Festival, 1960

Author of <u>An Innocent</u>, 1965, a play on the life and death at the stake of Michael Servetus, discoverer of the pulmonary circulation of the blood; won third prize in London Borough of Barnet playwriting competition and considered favourably for production by Bernard Miles at the Mermaid Theatre in London conditional on reducing the cast size

Member of Medical Aid Committee for Vietnam, 1966-70; organised blood donor sessions and visited Democratic Republic of Vietnam in 1970

Founder-member of 'Guiné, Angola, Mozambique Medical Action', 1973-76 and collaborator with 'Mozambique, Angola, Guiné Information Centre', London (sponsored by Governments of Mozambique and Angola), 1975-82

Member of Advisory Council, Unit for Study of Health Policy, Guy's Hospital Medical School, London, 1975-78

Interviews on health policy and pharmaceuticals in developing countries for BBC Radio (World and Overseas Services), 1976, 1979, 1984 and 1985

Adviser for BBC TV film on Health in Democratic Yemen, part of documentary 'Global Report: an Alternative View of 1981', broadcast on BBC2, Christmas Week 1981

Independent Member of Selection Board of Civil Service Commission for appointment of Principal Health and Population Adviser and Head of Health and Population Division of Overseas Development Administration, British Foreign and Commonwealth Office, 1987

Representative of European Regional Office of World Health Organisation at Fifth International Congress of World Federation of Public Health Associations, Mexico City, and Chairperson of Subplenary Session on 'Economic Crisis and Health: Perspectives', 1987

Organiser of study tour of National Health Service in Sussex and London for delegation from Ministry of Health, Vietnam, led by a Vice-Minister, 1987

Study tour of urban and rural health services in Shanghai City and County, and in Jiangsu Province, China, as guest of School of Public Health, Shanghai Medical University, 1989

Participation in EC-funded international meeting on health systems research held in Ayuthaya, Thailand, 1990

Study tours of rural health services in Zhejiang, Hunan and Shaanxi Provinces of China, and participation in national workshops in Huarong County and Shanghai, as guests of the Ministry of Public Health and Shanghai School of Public Health, as part of a joint research programme on rural health care financing, 1991 and 1993

Referee and Member of Expert Group to review proposals for Research Programmes on Science and Technology for Development (STD2) and Life Sciences and Technologies for Developing Countries (STD3), Commission of the European Communities, Brighton and Brussels, 1990 and 1992

Presentation on 'Implementation of health sector reform in Asia' at ODA Health and Population Conference on Health Sector Reforms, London, 1994

Participation in SIDA seminar on 'Health Sector Policy and Management', Sollentuna, Sweden, 1995

Chairman of Conference on 'African Health: Progress, Problems and Potential' held on the occasion of the 40 year anniversary of the African Medical and Research Foundation, Marlborough House, London, 1998

Member of panels for appointing senior health economists to Oxford Policy Management, Oxford, 1998 and 1999

Participant in meeting on 'Equitable and efficient health sector reform' to plan the next phase of the Rockefeller/SIDA supported Global Health Equity Initiative, Rockefeller Foundation Study and Conference Center, Bellagio, 2000

Participant in international conference on 'China rural health reform and development', Beijing, 2000

Participant in workshop on 'Health systems performance: the World Health Report 2000', organised by the Brazilian National School of Public Health, Rio de Janeiro, 2000

Speaker on 'Public plan vs the market in health care' at the launch of <u>Global Health Watch</u> 2005-2006: an Alternative World Health Report, organised by the Royal Society of Arts and The Lancet, London, 2005

Chair of, and a speaker in, a parallel session on 'Disease control programmes: undermining comprehensive care?', in <u>Geneva Forum: Towards Global Access to Health</u>, organised by Geneva University Hospitals, Geneva, 2006

Foreign language: fluent in Portuguese

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