

## CURRICULUM VITAE

Christopher Charles Rigby BISHOP

Date of Birth: 17th November 1952

Nationality: British

Status: Married with four children

Education:

School:	Stonyhurst Lancashire
Preclinical:	Magdalene College Cambridge 1971 - 1974
Clinical:	St Thomas' Hospital Medical School 1974 - 1977

Qualifications:

BA	Cambridge	1974
MB BChir	Cambridge	1977
MA	Cambridge	1978
FRCS	London	1981
MChir	Cambridge	1987

Societies:

- Royal Society of Medicine
- Surgical Research Society
- Cheselden Club
- European Society for Vascular Surgery
- London Vascular Debating Group
- Vascular Surgical Society

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London Vascular Debating Group  
Vascular Surgical Society

APPOINTMENTS

Present Appointment      CONSULTANT SURGEON in General and  
Vascular Surgery  
Bloomsbury and Islington Health  
Authority  
UCH, Middlesex, Whittington Hospitals

Date of Appointment      March 1st 1991

Previous Appointments

Jan '78 - July '78      House Surgeon  
Mr C W Jamieson and Mr F B Cockett  
St Thomas' Hospital

Aug '78 - Jan '79      House Physician  
Dr G Spathis  
St Helier Hospital Carshalton Surrey

Feb '79 - July '79      Senior House Officer  
Casualty Department  
St Thomas' Hospital

Aug '79 - Jan '80      Prosector  
Department of Anatomy  
St Thomas' Hospital Medical School

Jan '80 - June '80      Senior House Officer in General Surgery  
Mr Wells Mr Chilvers Mr Flannery  
St Helier Hospital Carshalton Surrey

July '80 - Mar '82      Rotating Surgical Registrar  
Southampton and Salisbury Health Districts:

July '80 - June '81  
Registrar in General Surgery  
Mr F P McGinn  
Southampton General Hospital

July '81 - Dec '81  
Registrar in Orthopaedics  
Mr Brett and Mr Brock  
Salisbury Infirmary Wiltshire

Jan '82 - March '82  
Registrar in General Surgery  
Mr D Finnis  
Salisbury Infirmary Wiltshire

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Previous Appointments cont.

- Apr '82 - Apr '84 General Surgical Rotation  
St Thomas' Hospital:
- April '82 - March '83  
Registrar in General Surgery  
Mr W J D Bradfield and Mr P E M Jarrett  
Kingston Hospital Surrey
- April '83 - Sept '83  
Registrar in General Surgery  
Mr A E Thompson and Mr A E Young  
St Thomas' Hospital
- Oct '83 - April '84  
Registrar in General Surgery  
Professor N L Browse and Mr K G Burnand  
Surgical Unit, St Thomas' Hospital
- May '84 - April '87 Lecturer  
Department of Surgery  
St Thomas' Hospital Medical School
- May '87 - Sept '87 Registrar in General Surgery  
Mr B T Jackson and Mr R J Nicholls  
St Thomas' Hospital
- Oct '87 -  
Senior Registrar in General Surgery  
St Thomas' Hospital Rotation:
- Oct '87 - Dec '87  
Senior Registrar in General Surgery  
Mr A S Chilvers and Mr N J Bett  
St Helier Hospital Carshalton Surrey
- Jan '88 - Dec '88  
Senior Registrar in General Surgery  
Mr J M Edwards and Mr A G Nash  
St Helier Hospital Carshalton Surrey
- Jan '89 - Feb '89  
Senior Registrar in General Surgery  
Mr A S Chilvers and Mr N J Bett  
St Helier Hospital Carshalton Surrey

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Previous Appointments cont.

Mar '89 - Sept '89

Vascular Fellow

Dr E Bernstein and Dr R Dilley  
Scripps Clinic and Research Foundation  
La Jolla San Diego California USA

Oct '89 - Sept '90

Senior Registrar in General Surgery  
Professor N L Browse and Mr K G Burnand  
St Thomas' Hospital

Oct '90 - Feb '91

Senior Registrar in General Surgery  
Mr A E Thompson, Mr C W Jamieson and  
Mr A E Young  
St Thomas' Hospital

CLINICAL AND RESEARCH INTERESTS

My clinical and research interests are in vascular surgery and I have recently been appointed Consultant General Surgeon with a Vascular interest to the Bloomsbury and Islington Health Authority (UCH, Middlesex, Whittington Hospitals). During my time as a lecturer and senior registrar at St Thomas' and St Helier Hospitals, I have had extensive experience in the investigation and treatment of patients with vascular disease.

My particular research interests are in the use of non-invasive methods for the investigation and screening of arterial and venous pathology. I have used the Duplex Scanner and Transcranial Doppler in the work for my Thesis and while at the Scripps Clinic used colour coded Duplex Scanning (Angiodynography) which appears to be particularly suitable for evaluating the venous system.

My other major interest is in the use of endovascular techniques such as angioplasty, atherectomy, stenting and intraluminal ultrasound which at the moment are undergoing extensive evaluation in the USA. From my experience of these at the Scripps Clinic, they certainly warrant further investigation and may well prove to be a useful addition to the currently available methods of investigating and treating vascular disease.

At the present time I am investigating the potential of Duplex scanning for evaluation of the femoro-popliteal segment and using this technique to study the immediate and long term results of balloon angioplasty. I am also studying CT morphology of abdominal aortic aneurysms in an attempt to predict rate of enlargement and rupture risk.

My clinical experience in vascular surgery has been gained mainly at St Thomas' and St Helier Hospitals. I have performed a wide variety of both emergency and elective vascular operations including aneurysm repair, aorto bifemoral trouser grafting, femoro popliteal bypass, femoro distal bypass using the in situ vein technique, carotid endarterectomy, extra anatomic bypasses and various other vascular procedures. I have also had experience of venous and lymphatic surgery.

PUBLICATIONS

1. Day case herniorrhaphy, early post operative pain control.  
P E M Jarrett, C C R Bishop, K Hitchcock  
Royal Society of Medicine International Congress &  
Symposium. 64: 43-46 1983.
2. The effect of internal carotid artery occlusion on Middle  
Cerebral Artery Blood Flow, at rest and in response to  
hypercapnia.  
  
C C R Bishop, S Powell, M Insall, D Rutt, N L Browse  
The Lancet 1986 1:710-712.
3. Outpatient varicose vein surgery under local anaesthetic  
  
C C R Bishop, P E M Jarrett  
Br J Surg 1986 73:821-822
4. Transcranial Doppler measurement of middle cerebral artery  
blood flow velocity: a validation study.  
  
C C R Bishop, S Powell, D Rutt, N L Browse  
Stroke 1986 17:913-916
5. Reduced response of cerebral blood flow to hypercapnia:  
restoration by extracranial-intracranial bypass.  
  
C C R Bishop, K G Burnand, M Brown, R Ross Russell,  
N L Browse.  
Br J Surg 1987 74:802-804

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6. **Monitoring Middle Cerebral Artery Blood Velocity during Carotid Endarterectomy.**  
T S Padayachee, R G Gosling, C C R Bishop,  
K G Burnand, N L Browse.  
Br J Surg 1986 73:98-100
7. **Reactivity of the cerebral circulation in patients with carotid occlusion.**  
M Brown, J P Wade, C C R Bishop, R Ross Russell.  
Journal of Neurology, Neurosurgery & Psychiatry  
1986 49:899-904
8. **Middle cerebral artery velocity response to hypercapnia.**  
C C R Bishop, S Powell, N L Browse.  
in: Advances in Transcranial Doppler Sonography  
Springer Verlag Wein & New York March 1987
9. **Cerebral reactivity to CO<sub>2</sub> following EC-IC bypass.**  
C C R Bishop, K G Burnand, M Brown, R Ross Russell,  
N L Browse.  
in: Blood flow in the Brain. Editor W G Angeson et al  
Clarendon Press Oxford 1988
10. **Choosing patients for EC-IC bypass.**  
C C R Bishop  
Auditorium Audiomedical Magazine 1986 13:No 2
11. **Transcranial Doppler assessment of cerebral collateral during carotid endarterectomy.**  
T S Padayachee, R G Gosling, R R Lewis, C C R Bishop  
N L Browse.  
Br J Surg 1987 74:260-262

12. **The effect of carotid endarterectomy on cerebral blood flow and its response to hypercapnia.**  
C C R Bishop, M Insali, D Rutt, K G Burnand, N L Browse.  
Br J Surg 1987 74:994-996
13. **Cerebral revascularisation (Editorial)**  
K G Burnand, C C R Bishop  
Surgical Research Communications 1987 1:163-166
14. **The Chilaiditi syndrome misdiagnosed as a pneumoperitoneum.**  
C C R Bishop, S M Whitehead, B T Jackson  
Br Med J 1987 295:1655
15. **The value of CBF measurements in a vascular surgical unit.**  
C C R Bishop  
r CBF Bull (in press)
16. **Mastectomy and breast reconstruction preserving the nipple.**  
C C R Bishop, S Singh, A G Nash  
Annals RCS 1990 72:87-89
17. **Effect of Paroven on skin oxygenation in patients with varicose veins.**  
K G Burnand, S Powell, C C R Bishop, M Stacey, T Pulvertaft.  
Phlebology 1989 4:15-22
18. **Monitoring cerebral perfusion during carotid endarterectomy.**  
T S Padayachee, C C R Bishop, R G Gosling, N L Browse.  
J Cardiovasc Surg (in press)

CCR Bishop

19. Non operative methods of treating atherosclerosis of the peripheral vessels.  
C C R Bishop, E Bernstein  
Current Practice in Surgery (in press)
20. Effect of stenosis and endarterectomy on internal carotid artery blood flow.  
C C R Bishop  
Springer Verlag (in press)
21. Atherectomy - implications for the future of vascular surgery. (Editorial)  
C C R Bishop  
Br Med J
22. Endovascular techniques. (review article)  
C C R Bishop  
Br J Surg (in preparation)