

THE SCOTTISH OFFICE

Department of Health

COMMON SERVICES AGENCY		
RECEIVED	-"-	
-3 OCT 1997		
FILE No		
REFERRED TO	ACTION TAKEN	

Dear Colleague

COMMISSIONING CANCER SERVICES IN SCOTLAND: GUIDANCE ON PHARMACEUTICAL SERVICES AND NURSING SERVICES

Summary

- 1. NHS MEL(1996)54 set out a planning framework for the development of cancer services in Scotland in line with the recommendations in the report from the Scottish Cancer Co-ordinating and Advisory Committee on "Commissioning Cancer Services in Scotland". Two important areas in the provision of services for patients with cancer are pharmaceutical services and nursing care, and the enclosed notes provide some additional guidance which Health Boards and Trusts should take into account in planning the reconfiguration of services.
- 2. The guidance note on pharmaceutical services sets out the core services required in cancer units and cancer centres, the statutory requirements, professional standards and guidance with which chemotherapy services need to comply, and the implications for education, training and research.
- 3. The guidance note on nursing care describes the nursing skills required for the care and treatment of patients with cancer in hospital and in the community. It is recognised that progress towards the standards outlined in this note will take time.

Action

4. Health Boards and Trusts are asked to take this guidance into account in the planning the reconfiguration of cancer services.

This letter and attachments have also been sent for information to the professional organisations and other bodies listed in Annex A.

Yours sincerely

KEVIN WOODSDirector of Strategy

and Performance Management

Duno Jamy

ANNE JARVIE
Chief Nursing Officer

BILL SCOTT
Chief Pharmacist

3	
SCOTTIEM HE COMMON STO TRIFFER 1999	
01/1.1 lex	l .
16012	77
MIL	17:09

NHS MEL(1997)66

NHS Management Executive St. Andrew's House Edinburgh EH1 3DG 2nd October 1997 Telephone 0131-244 Fax 0131-244 2372

Addressees:

For action: General Managers Health Boards

Chief Executives NHS Trusts

For information:
General Manager
Common Services Agency

General Manager State Hospitals Board for Scotland

General Manager Health Education Board for Scotland

Executive Director SCPMDE

Department of Health Richmond House LONDON

Professional Bodies/
Other organisations - see Annex

Enquiries to:

Mrs E Porterfield Health Gain Division NHS Management Executive Room 161 St Andrew's House EDINBURGH EH1 3DE

Telephone: 0131.244.2352 Fax: 0131.244.2989

Requests for copies:

Room 129

St Andrew's House, Edinburgh Telephone: 0131.244.2346



COMMISSIONING CANCER SERVICES IN SCOTLAND GUIDANCE ON PHARMACEUTICAL SERVICES AND NURSING IN CANCER SERVICES

Professional bodies/other organisations to whom this letter and Annex have been sent are listed below.

- Royal College of Surgeons, Edinburgh
- Royal College of Physicians, Edinburgh
- Royal College of Physicians and Surgeons, Glasgow
- Royal College of General Practitioners, Scottish Council
- Royal College of Obstetricians & Gynaecologists
- Scottish Standing Committee, Royal College of Radiologists
- Scottish Standing Committee, Royal College of Pathologists
- College of Radiographers
- Royal Pharmaceutical Society of Great Britain, Scottish Department
- Conference of Royal Colleges and Faculties in Scotland
- British Medical Association, Scottish Office
- British Dental Association
- Scottish Association of GP Fundholders
- Scottish Joint Consultants' Committee
- Royal College of Nursing Scottish Board
- Scottish General Medical Services Committee
- British Association of Paediatric Surgeons
- British Paediatric Association
- Scottish Association of Local Health Councils
- Scottish Partnership Agency for Palliative and Cancer Care
- Chairman, National Medical Advisory Committee
- Chairman, National Nursing, Midwifery and Health Visiting Advisory Committee
- Chairman, National Dental Advisory Committee
- Chairman, National Paramedical Advisory Committee
- Chairman, National Pharmaceutical Advisory Committee
- Chairman, National Advisory Committee for Scientific Services
- Marie Curie Cancer Care
- Cancer Relief MacMillan Fund Office for Scotland

THE SCOTTISH OFFICE DEPARTMENT OF HEALTH

PRIORITY AREAS CANCER TEAM

PHARMACEUTICAL SERVICES: CANCER CARE

PHARMACEUTICAL SERVICES: CANCER CARE

1.	Scope	Scope of Services					
	1.1	Cancer centres, cancer units and primary care need general and specialised					
	pharn	aceutical services provided by pharmacists and support staff. Cancer patients					

pharmaceutical services provided by pharmacists and support staff. Cancer patients undergoing surgery, radiotherapy, chemotherapy and palliative care require pharmaceutical services, however, the modality strongly influences demands on the service and it is the complexity of chemotherapy which requires the most resource.

301 11	ce and it is the complexity of enemonatury		
1.2	The core services required in all 3 settings are:-		
0	Clinical Pharmacy ¹		
	Drug Procurement including medicine purchase, storage and distribution		
σ	Dispensing of non-parentral medicines for individual patient supply.		
0	Aseptic Dispensing of parentral medicines including cytotoxic chemotherapy, total parentral nutrition, epidurals, intravenous infusions and additives.		
	Drug Information including retrieval and evaluation of scientific literature.		
σ	Education and Training of staff, patients and carers.		
	Quality Assurance.		
	Arrangements should be made for 24 hour access to pharmaceutical services.		
1.3 the <i>a</i>	Cancer Centres require additional specialised services for clinical research and assessment and co-ordination of clinical trials.		
Star	idards of Practice		
2.1 requ	Chemotherapy services need to comply with the following statutory irements, professional standards and guidance.		
□	Medicines Act 1968		
コ	Guidance to the NHS on the Licensing Requirements of the Medicines Act 1968. Medicines Control Agency - September 1992		
J	Control of Pollution Act 1974		

2.

¹ Clinical Pharmacy in the Hospital Pharmaceutical Service: A Framework for Practice. Clinical Resource and Audit Group (CRAG) Scottish Office Department of Health July 1996

	Health and Safety Executive Guidance Note Medical Series 21. Precautions for the Safe Handling of Cytotoxic Drugs 1983
ū	Environmental Protection Act 1990
ū	The rules governing medicinal products in the European Community Volume 4: Good Manufacturing Practice for medicinal products. Commission of the European Communities - 1992.
ū	Joint Council for Clinical Oncology 1994. Quality Control in Cancer Chemotherapy; Managerial and Procedural Aspects.
	Scottish Health Management Efficiency Group. Report on Patient Equipment in the Community. CRAG-SCOTMEG 1995
	Aseptic Dispensing for NHS Patients - Scottish Office Department of Health - January 1995.
	Board of the Faculty of Clinical Oncology and The Royal College of Radiologists 1996. Guidance on the Structure and Function of Cancer Centres.

2.2 Cancer Centres and Units expanding or developing chemotherapy services may wish to access specialist advice from Quality Assurance pharmacists when designing and commissioning facilities.

3. Communication

- 3.1 When care is shared between primary, secondary, tertiary and out-reach teams it is essential to have effective communication across the interfaces. Pharmacists in all settings must establish systems to ensure co-ordination and continuity of pharmaceutical care for patients.
- 3.2 When patients are receiving complex and specialist treatment in primary care the patient, relatives/carers, the GP and members of the primary care team should be informed well in advance of the expected date of discharge. It is particularly relevant for patients receiving intensive chemotherapy or for those in the advanced stages of their illness that the appropriate pharmaceutical care arrangements are in place in the community.

4. Service Provision in Cancer Centres and Units

4.1 Cancer centres and units require access to a senior oncology pharmacist and comprehensive aseptic dispensing services to ensure the provision of safe treatment to patients. This is the minimum requirement, regardless of the number of patients treated.

- 4.2 A senior oncology pharmacist should be responsible for the delivery of clinical pharmacy services and co-ordinating all other pharmaceutical services to oncology patients. The preparation of chemotherapy and other intravenous therapies are generally the responsibility of an aseptic services senior pharmacist supported by junior pharmacists and technical staff.
- 4.3 Cancer centres and units will need to assess their pharmaceutical staffing requirements when developing or expanding their cytotoxic chemotherapy services. The manpower implications are primarily for junior pharmacists, technicians and assistants who prepare chemotherapy and supportive treatments through systems designed, supervised and reviewed by a senior oncology pharmacist.

5. Education, Training & Research

- 5.1 To contribute effectively to the complete care of patients with cancer, senior oncology pharmacists require a knowledge of therapeutics and formal clinical training. An MSc in Clinical Pharmacy is the recommended educational standard. Experience in oncology practice may require to be developed and a national network of cancer centres would be able to facilitate this.
- 5.2 Cancer centres and cancer units should provide in-service training courses for junior pharmacists, technicians and assistants on cytotoxic reconstitution and other aseptic dispensing services required by oncology patients.
- 5.3 There is rapid development in technology, biotechnology and gene therapy and pharmaceutical services need to be flexible and responsive to the pace of innovation that occurs within cancer treatment. Oncology pharmacists require continuing education and training in order to maintain services within this dynamic environment. Multi-disciplinary training is favoured since clinical outcomes for groups of patients and for individuals depend on effective team work.
- 5.4 Senior oncology pharmacists practising in cancer centres require research skills. The national network of cancer centres should be able to facilitate training and experience in research.

THE SCOTTISH OFFICE DEPARTMENT OF HEALTH

PRIORITY AREAS CANCER TEAM

CANCER NURSING SERVICES

This paper was prepared by a working party of the Priority Areas Cancer Team (PACT) established to consider the requirements for the provision of cancer nursing services.

Members of this working party were:

Nora Jodrell, Scottish Cancer Co-ordinating and Advisory Committee/Macmillan Lecturer in Cancer Nursing, University of Edinburgh

Jean Swaffield, Nursing Officer, SODoH, Priority Areas Cancer Team

Elizabeth Porterfield, CRAG, SODoH, Priority Areas Cancer Team

The paper was produced in consultation with:

Miss Evelyn Hide, Nursing Officer, SODoH

Helen Scott, Director of Nursing and Quality, Lanarkshire Healthcare NHS Trust

Leslie Summerhill, Director of Nursing and Quality, Stobhill NHS Trust

Phyllis Campbell, Nurse Manager, Beatson Oncology Centre, West Glasgow Hospitals NHS Trust

and the Scottish Cancer Co-ordinating and Advisory Committee (SCCAC).

The working party would like to acknowledge the support of Dr David Brewster and Veronica Harris of the Information and Statistics Division.

1 BACKGROUND

- 1.1 The development of a comprehensive cancer service in Scotland is likely to occur over a 5 year period.
- 1.2 Currently in Scotland patients with cancer are cared for in all health care settings with only around 40% of patients receiving care in a specialist cancer centre.
- Overall the incidence of cancer in Scotland is likely to rise by 1% per year translating into an annual incidence of 33,000 new cases of cancer per year by the year 2006. This increasing burden of cancer within the population will need to be reflected in the provision of care which should be patient focused.
- 1.4 From the information presented in Table 1 it is clear that in addition to consideration of the increasing burden of cancer, providers of cancer services will also have to take account of the apparent differences in need for individuals with differing diagnoses. For example it can be deduced from Table 1, from the prevalence data, that the needs of individuals with lung cancer are very different from those individuals with breast cancer; it is evident from the prevalence data that a significant percentage of patients diagnosed with lung cancer are likely to die within the first year of diagnosis, thereby inferring that a substantial aspect of nursing care for this group of patients will involve symptom management, psychological support and terminal care. This compares with the survival of a significant number of women with breast cancer who will need support following surgery and/or other forms of therapy to facilitate their living with cancer.

Therefore in determining nursing workforce requirements and educational preparation of this workforce such differences should be considered to ensure that the needs of all patients are met.

- 1.5 A significant proportion of the overall cancer burden (currently around 30%) occurs in the elderly (as is represented in figure 1), and with demographic changes the burden of cancer in the elderly is likely to grow. The special needs of the elderly person with cancer should be reflected in the provision of cancer nursing services.*
- 1.6 The effectiveness of specialist nurses in cancer care has been demonstrated (Maguire et al 1980; Watson et al 1988; James et al 1994; Palsson & Norberg 1995 and McArdle et al 1996). In addition the role of cancer nurses in the clinical trial setting is undisputed (Lake & Jenkins 1993; Pfister-Minogue 1993 & Rich 1993) and evidence is accumulating on the impact of nursing interventions on patient outcomes (Faithful 1995; Preston 1995 & Corner et al 1996).

^{*} The term cancer nursing is used throughout this paper to describe the nursing care of individuals with cancer throughout the illness trajectory.

- 1.7 There is evidence which demonstrates that there is a lack of appropriately educated nurses providing cancer care in Scotland (Jodrell 1996) and that a lack of knowledge results in poor quality care (Carr-Hill et al 1992).
- 1.8 Following the publication of "A Framework for Cancer Services" (DOH 1995) and "Commissioning Cancer Services in Scotland" (SCCAC 1996), issued under cover of MEL(1996)54, Health Boards and Trusts were advised of the criteria to be considered regarding the development of cancer services within their area. In addition the Priority Areas Cancer Team (SODoH) undertook to prepare guidance for Health Boards and Trusts in pursuit of this development.
- 1.9 This paper forms part of this guidance and is offered to Health Boards and Trusts as supporting material in the transition phase of the development of cancer units, cancer centres and a primary care service which will be prepared to meet the needs of patients with cancer.

2 PROVISION OF SERVICES

- 2.1 All patients with cancer should have access to a nurse who has an in-depth knowledge of cancer care. The number of nurses with skills beyond those acquired through initial nurse training will depend on a number of factors including:
 - * the degree of complexity of care required
 - * the environment in which care will be provided
 - * access to available support services
 - * number of patients requiring care.

Skilled nurse requirements must be determined locally.

2.2 Nursing skill mix might include:

Clinical Nurse Specialist (Advanced level practitioner); that is nurses who have a minimum of 5 years experience in cancer nursing, have a specialist practitioner qualification in cancer nursing which is recordable by the UKCC, or its equivalent and have undertaken further advanced level studies in cancer nursing, normally at Master's degree level. In addition to clinical practice the Clinical Nurse specialist will have a significant role in developing cancer nursing practice through undertaking research and participating in the education of nurses.

Specialist practitioners; that is nurses who have undertaken post-registration education in cancer nursing recognised by the National Board for Nursing, Midwifery and Health Visiting for Scotland (NBS).

Generic nurses; that is nurses registered by the UKCC who have not undertaken post registration studies in cancer nursing.

In agreeing contractual specifications for the delivery of cancer services Health Boards and providers are advised to take account of the following standards.

3 PRIMARY CARE

- 3.1 There is a registered nurse with a post-registration qualification in cancer nursing available 24 hours a day who will function as Clinical Nurse Specialist and link with other healthcare professionals and advise on the care of individuals with cancer being nursed in their own home.
- 3.2 To support patients with cancer and their carers in the primary care setting evidence must be available to demonstrate that a systematic method of manpower demand assessment has been employed to determine the nursing resources required.
- 3.3 Patients and their carers should have access to Clinical Nurse Specialist services within the community to ensure comprehensive care. As a minimum specialist skills within the community should include:
 - * rehabilitation
 - * toxicity management
 - * palliative care
 - * gerontological cancer care.
- 3.4 Patients being cared for in the primary/community care setting should have access to specialist palliative care centres and day care facilities.
- 3.5 Patients being cared for in the primary/community care setting should have access to a Lead Clinician in the community responsible for cancer services. In practice this may not necessarily be a medical practitioner and might in some circumstances be a community/primary care based nurse with a post registration qualification in cancer nursing. This "community lead clinician" would have a co-ordinating role in relation to the wider provision of cancer services throughout the locality.

4 CANCER UNIT

- 4.1 There is a registered nurse with a post-registration qualification (specialist practitioner) in cancer nursing on duty **24 hours a day** in each ward/department.
- 4.2 To support patients with cancer and their carers in the cancer unit evidence must be available to demonstrate that a systematic method of manpower demand assessment has been employed to determine the nursing resources required.
- 4.3 Patients should have access to a range of specialist nursing services to ensure comprehensive care which will be determined by local needs. As a minimum Clinical Nurse Specialists with demonstrable expertise will be responsible for ensuring the provision of the following services:

- * palliative care
- rehabilitation
- * breast cancer care
- * lung cancer care
- colorectal cancer care
- * haematological malignancies
- * gerontological cancer care.
- * the care of any other specific cancer treated within the unit.
- 4.4 A lead nurse with post-registration education in cancer nursing who has managerial responsibility for the nursing workforce and responsibility for ensuring provision is made for the development of cancer nursing education and research will be employed on a full time basis.

5 CANCER CENTRE

- 5.1 There are at least 2 registered nurses with a post-registration qualification in cancer nursing (specialist practitioners) on duty **24 hours a day** in each ward within the cancer centre.
- 5.2 There are at least 2 registered nurses with a post-registration qualification in cancer nursing (specialist practitioners) on duty in any outpatient facility offered by the centre.
- To support patients with cancer and their carers in the cancer centre evidence must be available to demonstrate that a systematic method of manpower demand assessment has been employed to determine the nursing resources required.
- Patients should have access to a range of specialist nursing services to ensure comprehensive care which will be determined by local needs. As a minimum Clinical Nurse Specialists with demonstrable expertise will be responsible for ensuring the provision of the following services:
 - * AS DETAILED FOR THE CANCER UNIT PLUS
 - gynaecological cancer care
 - * paediatric oncology
 - * cytotoxic management) but breast, lung, colorectal cancer care will
 - * radiation management) also require this in the Cancer Centre/Cancer Unit
 - head and neck cancer care
 - * genetic screening.
- 5.5 A lead nurse with post-registration education in cancer nursing who has managerial responsibility for the nursing workforce and responsibility for ensuring provision is made for the development of cancer nursing education and research will be employed on a full time basis.

5.6 Cancer Centres must be approved by the NBS for the **training of student nurses** and nurses undertaking post-registration courses in cancer nursing. This will include the need for sufficient registered nurses with a post registration qualification in cancer nursing.

In developing services in the cancer centre it should be recognised that this is the cancer unit for the local population. Where NHS Trusts include a specialist centre, provision for nursing services for patients with cancer cared for **outwith** the specialist centre should adhere to those stipulated for a cancer unit.

6 CANCER NURSING SERVICE DELIVERY

In addition to ensuring an adequate nursing workforce there are other aspects of service delivery which relate directly to nursing and are therefore considered within this guidance.

6.1 The overall emphasis of the reorganisation of cancer services is dependent on providing an equitable service of care for individuals with cancer wherever they live and receive treatment. To ensure this equity and the highest standard of care for individuals it is paramount that effective communication systems are available and functioning between and within the areas of service delivery.

An integral component of the nursing service for patients with cancer across Scotland should be a visible and standard communication network which facilitates care delivery.

Such a framework would ensure:

- * tracking of patients through different healthcare settings
- * minimising inappropriate admissions
- * reduction in treatment and disease related toxicity
- * more appropriate information giving to patients and their relatives
- * a raising awareness of the needs of patients with cancer throughout the nursing workforce generally.
- As has been stated that it is fundamental that each area determines the burden of care which will be directly related to, but not synonymous with, the number of patients with cancer, through a needs assessment of the cancer population. Therefore in determining the nursing workforce Health Boards and Trusts should ensure that this is needs driven as opposed to population driven.

An excellent example of this can be found in the development of community nursing services in Lanarkshire and may serve as a useful model on which to consider any development (Scott 1996).

6.3 In developing a cancer nursing workforce the importance of the voluntary sector should not be underestimated. The input from the cancer charities to the cancer

nursing workforce in Scotland is significant and it is likely that this will continue. However this should be developed strategically and in consultation with all parties to prevent fragmentation and/or duplication of efforts and to ensure the needs of patients throughout Scotland are being met.

6.4 In developing a cancer nursing service, particularly involving advanced practice roles, it is important to ensure a nursing structure which is flexible enough to ensure appropriate continuity of service for patients during periods of absence of advanced practitioners from the clinical area.

7 CONCLUSION

- 7.1 This paper contains advice for Health Boards and Trusts in relation to development of cancer services. It is not intended to be comprehensive and Health Boards and Trusts are urged to undertake their own evaluation of the factors necessary for providing services to patients with cancer.
- 7.2 Included in Appendix I are some areas which require to be considered in developing a cancer nursing workforce.
- 7.3 Information regarding cancer nursing educational courses can be obtained from the National Board for Nursing, Midwifery and Health Visiting for Scotland, 22 Queen Street, Edinburgh EH2 1JX, telephone number 0131 226 7371.
- 7.4 Appendix 2 contains a list obtained from NBS of the following courses and modules:
- NBS Careers Information Service Courses/Modules in Oncology, Palliative Care and Counselling
- Marie Curie Cancer Care/University of Stirling MSc in Palliative Nursing Care
- The Scottish Partnership Agency August 1997 Update of courses and conferences in Scotland on Palliative Care.

References

Bain M, Harvey J & Muir C (1996) Cancer in older persons in Scotland. *Health Bulletin* 54 (5) 375-389

Carr-Hill R, Dixon P, Gibbs I, Griffiths M, Higgins M, McGaughan D & Wright K (1992) Skill mix and the effectiveness of nursing care. Centre for Health Economics, University of York

Corner J, Plant H, Warner L, Bailey C & A'Hern R (1996) Non-pharmacological intervention for the management of breathlessness in lung cancer. *Palliative Medicine* 10 299-305

Faithful S (1995) "Just grin and bear it and hope it will go away"; coping with urinary symptoms from pelvic radiotherapy. European Journal of Cancer Care 4 158-65

James N D, Gurrero D & Brada M (1994) Who should follow up cancer patients? Nurse specialist based outpatient care and the introduction of a phone clinic system. Clinical Oncology 6 283-287

Jodrell N (1996) Cancer nursing services in Scotland; are we ready to meet the challenge? NT Research 1 (5) 375-380

Lake T & Jenkins J (1993) Cancer chemotherapy: clinical trials. Cancer Nursing 16 (6) 186-97

Maguire P, Tait A, Brooke M, Thomas C & Sellwood R (1980) Effect of counselling on the psychiatric morbidity associated with mastectomy. *British Medical Journal* 281 1454-5

McArdle J M C, George W D, McArdle C S, Smith D C, Moodie A R, Hughson A V M & Murray G. Psychological support for patients undergoing breast cancer surgery: a randomised study. *British Medical Journal* 312 813-6

Palsson B E & Norberg A (1995) Breast cancer patient's experiences of nursing care with the focus on emotional support: the implementation of a nursing intervention. *Journal of Advanced Nursing* 21 277-85

Pfister-Minogue K (1993) Enhancing patient compliance: a guide for nurses. To increase their patients' compliance with health recommendations nurses need a framework. *Geriatric Nursing* 14 (13) 124-32

Preston N (1995) New strategies for the management of malignant ascites. European Journal of Cancer Care 4 178-83

Rich S E (1993) Tamoxifen and breast cancer - from palliation to prevention. *Cancer Nursing* 16 (5) 341-6

Scott H (1996) Community Nursing Manpower Plan Lanarkshire Healthcare NHS Trust

United Kingdom Central Council for Nursing, Midwifery and Health Visiting (1994) *The Council's standard for Education and Practice Following Registration*. Registrar's Letter 20/1994, UKCC

Watson M, Denton S, Baum M & Greer S (1988) Counselling breast cancer patients: a specialist nurse service. Counselling Psychology Quarterly 1 25-35

APPENDIX I

Cancer Nursing Services

The following may provide a basic framework to be utilised when considering the development of cancer nursing services within your area:

1.	Is your organisation a	provider for:	<u>Adult</u>	Children
	Cancer unit Cancer centre		[]	[]
2.	-	f registered nursing staff i er of staff	n your area a	nd the number of WTEs
	Nurses []	[][]	[][][]
3.		f wards and/or clinics who isation and whether these Number		r specialist:
	In-patient specialist Cancer Wards	[][]	[][]	[]
	General Wards	[][]	[][]	[]
	Specialist Palliative Care Wards	[][]	[][]	[]
	No of clinic sessions per week	[][]	[][]	[]
	Community	[][]		

4. The appropriate educational preparation for nurses involved in cancer care has been identified as a priority in the Calman/Hine and SCCAC reports. In order to facilitate the reorganisation of cancer services and in particular assess the present situation regarding such educational preparation, the following information will be helpful:

Please complete the following table for each registered nurse in your area

Grade	Position	Post-basic Educational Qualification in Cancer Nursing	Length of Cancer Nursing Experience (Year: months)	Nursing Research Experience (Yes/No)
eg H	Clinical Nurse Specialist	Specialist Practitioner qualification + MSc in Cancer Nursing	7:6	Y
		·		

(Photocopy as required)

5. Whilst a very difficult area to predict, you need to consider the future requirements you have for the following courses:

		1000/00	1000/2000	2000/01	2001/02
	1997/98	1998/99	1999/2000	2000/01	2001/02
Degree in Cancer Nursing					
Degree in Palliative Care Nursing					
Diploma in Cancer Nursing					
Diploma in Palliative Care Nursing					
MSc in Cancer Nursing					
Specialist Practitioner qualification - Palliative Care					
Specialist Practitioner qualification - Cancer Nursing					
Professional Studies Dip- loma including Cancer or Palliative Care Nursing, or its equivalent e.g. ENB Courses in Cancer or Palliative Care					
Marie Curie Diploma in Cancer Care					
Other - Please state, ie cytotoxic chemotherapy, counselling/ communication					
Other - Please state					

6. In order to provide an estimation of current workload, the following should be considered for your cancer centre/cancer unit:

What is the average length of stay for each inpatient	
The number of new admissions	
Number of inpatients receiving chemotherapy	
Number of outpatients receiving chemotherapy	
Number of inpatients receiving radiotherapy	
Number of surgical procedures	
Number of day cases (pain management/blood transfusion etc.)	· ·
Number of inpatient deaths from cancer	

APENDIX 2 CANCER NURSINGS SERVICES

NATIONAL BOARD FOR NURSING, MIDWIFERY AND HEALTH VISITING FOR SCOTLAND CAREERS INFORMATION SERVICE

COURSES/MODULES IN ONCOLOGY, PALLIATIVE CARE AND COUNSELLING

Please contact the institutions directly for further information on methods of study, entrance requirements, course content etc. (* Courses which do not require approval from the National Board for Scotland).

MOITUTITANI	COURSE
Bell College of Technology School of Nursing and Midwifery Shotts Campus Hartwood Hospital SHOTTS ML7 4LA	 Bereavement Counselling* Communicating with Bereaved Relatives* Oncology Course* Pain and Pain Control* Palliative Care* Palliative Care - Pain Control* Palliative Care - Symptom Management* Counselling Course - Introduction*
University of Abertay Dundee School of Health and Nursing Smith Building Bell Street DUNDEE DD1 1HG	 Diploma of Higher Education - Cancer Nursing* Counselling Skills Course*
University of Dundee School of Nursing and Midwifery Fife Campus Forth Avenue KIRKCALDY KY2 5YS	 PS2 - Palliative Care in Clinical Practice: Death and Dying PS2 - Palliative Care in Clinical Practice: Symptom Control PS2 - Counselling - Theory and Skills Communication, Counselling and Supporting Skills odule (Level 3)* Loss and Deprivation Module (Level 3)* Basic Counselling Skills*
School of Nursing and Midwifery Tayside Campus Ninewells Hospital DUNDEE DD1 9SY	 PS2 - Palliative Care of the Patient and Support for Carers PS2 - Counselling Theory and Skills Palliative Care (one week course for first and second level nurses)* Palliative Care (for Support Carers)* Breaking Bad News* Counselling Skills* Diploma in Multidisciplinary Palliative Care*

NOTTUTTON	COURSE
Glasgow Caledonian University Department of Nursing and Community Health City Campus Cowcaddens Road GLASGOW G4 0BA Dept of Nursing & Community Health St James Campus 110 St James Road GLASGOW G4 0PS	 The Department offers a half module and a full module in Palliative Nursing Care as part of the BSc (Hons) in Health Studies degree programme.* PS2 - Principles of Palliative Care PS2 - Care of the Patient Requiring Chemotherapy PS2 - Care of the Patient Requiring Radiotherapy PS2 - Principles of Counselling PS1 - Management of Pain
University of Glasgow Department of Nursing and Midwifery Studies 68 Oakfield Avenue GLASGOW G12 8LS	Diploma in Cancer Nursing* Diploma in Palliative Nursing Care*
University of Edinburgh Department of Nursing Studies Adam Ferguson Building 40 George Square EDINBURGH EH8 9LL	MSc/Diploma in Cancer Nursing* .
Napler University Faculty of Health Studies Canaan Lane Campus 74 Canaan Lane EDINBURGH EH10 4TB	 PS2 - Care of the Dying Patient and Support for Carers PS2 - Palliative Care PS2 - Foundation Skills in Nursing People with Cancer PS2 - Nursing the Adult with Specific Cancers (1) PS2 - Nursing the Adult with Specific Cancers (2) PS2 - Extended Counselling Skills Counselling Skills* Basic Counselling Skills*
Queen Margaret College Department of Health and Nursing Clerwood Terrace EDINBURGH EH12 8TS	Specialist Practitioner Qualification - Palliative Care

INSTITUTION	COURSE
University of Paisley Dept of Nursing, Midwifery & Health Care RAH Campus Corsebar Road PAISLEY PA2 9PN Dept of Nursing, Midwifery & Health Care Craigle Campus Beech Grove AYR KA8 0SR	 PS1 - Nursing Practice in Terminal Care PS2 - Therapeutic Helping Skills: The Foundations of Counselling Professional Studies Certificate - Palliative Nursing Care PS2 - Palliative Care PS2 - Caring for the Elderly Person in Hospital - Palliative Care Stoma Care Course (validated by Glasgow Caledonian University)*
Robert Gordon University Faculty of Nursing, Midwifery & Community Studies Foresterhill Campus Westburn Road ABERDEEN AB25 2XG School of Nursing Kepplestone Premises Queen's Road ABERDEEN AB9 2PG	 PS2 - Counselling in Health Care Settings PS2 - Understanding and Managing Pain PS2 - General Principles of Cancer Nursing Specialist Practitioner Qualification - Cancer Nursing
University of Stirling Dept of Nursing and Midwifery Forth Valley Campus Westburn Avenue FALKIRK FK1 5ST	 PS2 - Nursing Care of the Terminally III Patient and Carers PS2 - Enhancing Counselling Skills
Royal College of Nursing (Scottish Board) 42 South Oswald Road EDINBURGH EH9 8HH	Introduction to Counselling*

INSTITUTION	Dibtance Learning Materials
Barnet College Continuing Nurse Education Programme Russell Lane Whetstone LONDON N20 0AX	The Nature of Cancer (20 hours of study)*
Liverpool John Moores University School of Health Care Whiston Hospital Site PRESCOT Merseyside L35 5DR	Perspectives on Pain (Course Notes and Exercises)* Counselling Skills*
Marie Curie Cancer Care Education Department 21 Rutland Street EDINBURGH EH1 2AH	Diploma in Cancer Care Nursing *
National Extension College 18 Brooklands Avenue CAMBRIDGE CB2 2HN	 Bereavement and Loss* Counselling Skills* How to be Assertive* How to Manage Stress* Setting Up Your Own Private Practice*
The Open College St Paul's 781 Wilmslow Road Didsbury MANCHESTER M20 2RW	Responses to Pain and Grief*
The Open University School of Health and Welfare 10 Drumsheugh Gardens EDINBURGH EH3 7QI	 P578 - Reducing the Risks of Cancer* P924 - Taking Action over Cancers* K260 - Death and Dying*

Careers Information Service **April 1997**





MARIE CURIE CANCER CARE/UNIVERSITY OF STIRLING MSc IN PALLIATIVE NURSING CARE

0131 226 2492

This Masters programme is the fruit of a dynamic collaborative venture between the University of Stirling and Marie Curie Cancer Care. The programme is unique in being the first masters level palliative care programme in Scotland specifically developed with the nursing care needs of patients in mind. The course development and teaching team clearly recognise that palliative care is needed by patients with a wide variety of medical conditions and is provided in a range of clinical settings. This partnership reflects a high level of expertise in palliative/cancer care education and excellence in academic standards.

THE PROGRAMME

The development and delivery of this programme will be undertaken jointly by the Marie Curie Education team in Scotland and the academic staff in the Department of Nursing and Midwifery in the University of Stirling.

The programme is designed to be highly relevant to professional nursing practice. It fully recognises that palliative care is provided in a wide range of clinical settings and for patients with a variety of medical conditions.

AIM OF THE PROGRAMME

To engage graduate nurses, with a clinical commitment in palliative care, in an exploration of the conceptual and empirical basis of their practice.

PROGRAMME ORGANISATION

- The course runs over two years with students attending one day per week during each year. (Tuesday in year 1)
- The programme contains seven taught units which focus on a range of palliative care
- Students will also be required to submit a dissertation relevant to an aspect of palliative care.

Unit Titles

- 1. Palliative Care in Context
- 2. Advancing Professional Practice
- 3. Advanced Disease
- 4. Pain & Symptom Management

- 5. Psychosocial Care
- 6. Ethical Issues in Palliative Care
- 7. Research Methods
- 8. Dissertation

COURSE COMMENCEMENT

The first intake of students will commence in September 1997 with a further intake in February 1998.

- Students may register to commence the programme either at the beginning of semester one (mid September) or at the beginning of semester two (mid February).
- Students who live in outlying areas may be able to access some sessions using video conferencing facilities.

ENTRY CRITERIA

- Registered nurses who hold a first degree preferably at honours level.
- Applicants should be currently working in an area which offers experience of palliative care. Please note this need not be a specialist palliative care or cancer unit.

COST

- The full cost of the masters programme is £5,000 which represents £625 for each unit including the dissertation.
- Efforts are underway to secure sponsorship to help reduce the cost and guidance will be offered to enable students to seek funding support.
- Payment can be made in two ways:
- per unit
- 2. by monthly instalment

TO OBTAIN FURTHER INFORMATION, PLEASE TELEPHONE:

Dr Anne Scott Senior Lecturer, University of Stirling 01786 466342

or

Dr Rosemary McIntyre Head of Studies (Scotland), Marie Curie Cancer Care 0131 221 9755

APPLICATIONS

Applications may be obtained by telephoning Anne Scott on 01786 466342. Completed applications should be returned to the Faculty Office. University of Stirling (address on form).

ರುವುದ ದರ್ವದ ದಗ್ರದ

∞ D:	7 Re	6 Ett	5 Psy	4 Pai Ma	3 Ad	2 Ad Pro	1 Pa	
Dissertation	Research	Ethical Issues	Psychosocial Care	Pain & Symptom Management	Advanced Disease	Advancing Professional Practice	Palliative Care in Context	Unit Title
The research methodology unit will be followed by supervised dissertation work, on a clinically relevant topic, chosen by the student in consultation with the course director	This unit seeks to examine a variety of methods of acquiring knowledge, with emphasis on the scientific method and its role in nursing research. Issues related to the composition of a research study will be explored in depth. The unit will foster critical evaluation of published nursing research with particular reference to research in palliative care.	The ethical domain of palliative nursing practice will be explored in order to stimulate debate regarding the balance of professional rights and responsibilities and the individual autonomy and needs of the patient. A number of major moral theories will be evaluated in terms of their suitability as theoretical frameworks within which to analyse some of the ethically problematic issues of palliative care practice; for example euthanasia and the use of advanced directives.	The social and psychosocial consequences of advanced disease will be explored with particular emphasis on stress and coping theories and on communication issues within the palliative care context.	al, psychological and social dimensions of pain and other symptoms of ease will be examined from a range of perspectives. A variety of approaches will be critically evaluated from a range of perspectives.	Aspects of advanced disease, of both malignant and non-malignant origin, will be critically examined in terms of and because of causation, disease manifestation and management.	The developments of knowledge and the shifting boundaries of professional practice will be explored within their widest context. Perceptions and beliefs about clinical practice will also be actively analysed.	The national and international context of Palliative Care development and provision will be examined. Pertinent issues such as loss and bereavement will be explored within societal, cultural and spiritual contexts.	Overview of Unit
	Assessment will comprise a written assignment and critique of research papers; each contributing 50% of the total mark.	Assessment will comprise a written assignment and an unseen examination; each contributing 50% of the total mark.	Students will be asked to maintain a reflective journal. This will form the basis of a 3,000 word assignment.	Unseen examination lasting three hours.	Unseen examination lasting three hours.	4,000 word concept analysis.	4,000 word situation analysis.	Assessment Strategy

(c:\stirling\flyer.doc)



Palliative Care

Courses and Conferences in Scotland

Scottish Partnership Agency for Palliative and Cancer Care 1A Cambridge Street Edinburgh EH1 2DY Tel: 0131 229 0538 Fax: 0131 228 2967

This is a list of conferences and short courses only. Further information can be obtained from the individual organisers.

Post-registration training in palliative nursing care and multi-professional palliative care is available in Scotland and a list of institutions offering courses/modules in oncology and palliative care is available from the National Board for Nursing, Midwifery and Health Visiting for Scotland (22 Queen Street, Edinburgh EH2 1JX Tel: 0131 226 7371).

1997	Course Information	Venue	Contact
Aug 18.19,20	Caring for the Patient with Cancer	Aberdeen	Kay Henderson, Education Department, Marie Curie Cancer Care 0131 221 9755
Aug 18-22	Introduction to Palliative Care Study Week for Registered Nurses to extend knowledge of clinical, psychological and social skills.	Edinburgh	Ish Warrilow, St Columba's Hospice 0131 551 1381
Aug 27	Annual General Meeting of the Scottish Partnership Agency for Palliative and Cancer Care	Stirling	Scottish Partnership Agency 0131 229 0538
Aug 27	Cancer of the Bladder - Cancer Nursing Palliative Care Society Evening Lecture	Edinburgh	Laura Lee, Western General Hospital 0131 537 3131
Aug 28 & 29	Skin Cancer Awareness Course	Glasgow	Kay Henderson, Education Department, Marie Curie Cancer Care 0131 221 9755
Aug 29	Syringe Driver Study Day	Glasgow	Jackie Chaplin, Hunter's Hill Marie Curie Centre 0141 558 2555
Aug 29-30	Scottish Conference of Cancer Support Groups	Dundee	Deborah Thomson 01569 746284
Sept (TBC)	Elements of Palliative Care	Edinburgh	Catriona Kennedy, Fairmile Marie Curie Centre 0131 445 2141
Starting Sept	Diploma/MSc (Med Sci) in Palliative Care Multiprofessional modular course available part-time or full-time.	Glasgow	Margaret Sneddon, University of Glasgow 0141 330 6189
Starting Sept	MSc Palliative Nursing Care - Marie Curie Cancer Care/University of Stirling	Stirling	Dr Rosemary McIntyre, Education Department, Marie Curie Cancer Care 0131 221 9755
Starting Sept (Tues mornings)	Pain & Symptom Control in Palliative Care (This double module at level 3, [20 credit points] in BSc in Nursing Studies - Palliative Care degree may be taken as a stand-alone module for professional development.)	Edinburgh	Ish Warrilow, St Columba's Hospice 0131 551 1381

1997	Course Information	Venue	Contact
Sep - Feb 98	Human Behaviour in Illness and Death (This module, level 3,[10 credit points] in BSc in Nursing Studies - Palliative Care degree may be taken as a stand-alone module for professional development)	Edinburgh	Ish Warrilow, St Columba's Hospice 0131 551 1381
Sept 2	Health Care Assistants Study Day	Glasgow	Jackie Chaplin, Hunter's Hill Marie Curie Centre 0141 558 2555
Sep 2-Oct 21 (Tues evenings)	Introduction to Palliative Care - Evening Lectures for Registered Nurses to extend knowledge of clinical, psychological and social skills.	Edinburgh	Ish Warrilow, St Columba's Hospice 0131 551 1381
Sept 3	Looking forward to Partnerships - SAHC Annual Conference	Erskine	Sandra Anderson, Scottish Association of Health Councils 0131 220 4101
Sept 4	Head and Heart - Conference to debate the recommendations of the Commission on the Future of the Voluntary Sector in Scotland.	Edinburgh	Jeanette Syme, SCVO 0131 556 3882
Sept 4	Health Care Assistants Palliative Care Study Day	Edinburgh	Catriona Kennedy, Fairmile Marie Curie Centre 0131 445 2141
Sept 10-13	Fifth Congress of the European Association for Palliative Care	London	Congress Secretariat 0171 407 9731
Sept 11-14	Neuro Linguistic Programming - by doctors for doctors. PGEA & CME accredited	Renfrew	Dr K Long 0141 636 0490 or Dr H MacKinnon 0141 959 3230
Sep 12	The Care of Patients with Testicular Germ Cell Tumours - Open meeting to discuss the draft SIGN guideline	Stirling	Lesley Forsyth/Paula McDonald, SIGN Secretariat 0131 247 3658/9
Sept 15	Lymphoedema Update	Glasgow	Jackie Chaplin, Hunter's Hill Marie Curie Centre 0141 558 2555
Sept 15 - Dec 8	Palliative Care - A Nursing Approach Level III (Mondays 4-7pm)	Ayr	Norrie Sutherland/Mary Worrall, The Ayrshire Hospice 01292 269200
Sept 17 & 18	Palliative Care Update of Health Care Professionals	Glasgow	Jackie Chaplin, Hunter's Hill Marie Curie Centre 0141 558 2555
Sept 18	Managing Symptoms other than Pain (multiprofessional) 10 Thursday evenings	Glasgow	Margaret Sneddon, University of Glasgow 0141 330 6189
Sep 23	Grief Counselling and Grief Therapy - A Scottish Conference - Heriot Watt University	Edinburgh	Cruse Bereavement Care 0131 551 1511
Sept 24 - Dec 10	Palliative Care - A Nursing Approach Level II (Wednesdays 5.30 - 7.30 pm)	Ayr	Norrie Sutherland/Mary Worrall, The Ayrshire Hospice 01292 269200
Sept 24	Financing Cancer Services: Implementing Calman - Cancer Nursing Palliative Care Society Evening Lecture	Edinburgh	Laura Lee, Western General Hospital 0131 537 3131
Sept 24	Developing Teaching and Assessment Skills of Health Care Professionals - 10 Wednesday evenings	Glasgow	Margaret Sneddon, University of Glasgow 0141 330 6189
Sept 25	Palliative Care for those with Learning Disability, Intellectual Impairment and Communication difficulties (multiprofessional) 10 Thursdays 4.30-6.30pm	Glasgow	Margaret Sneddon, University of Glasgow 0141 330 6189
Sept 27	Communicating with the Cancer Patient and Family	Aberdeen	Kay Henderson, Education Department, Marie Curie Cancer Care 0131 221 9755
Sept 29, 30 & Oct 1	Caring for the Patient with Cancer	Inverness	Kay Henderson, Education Department, Marie Curie Cancer Care 0131 221 9755
Sept 29- Nov 3	Pain and the Person. 6 week Monday Evening course	Denny	Jean Phillips, Strathcarron Hospice 01324 826222

1997	Course Information	Venue	Contact
Oct (TBC)	Symptom Control Conference	Western Isles	Hazel Newbigging, Education Department Marie Curie Cancer Care 0131 221 9755
Oct (TBC)	Introduction to Specialist Palliative Care for Local Clergy - half day study	Edinburgh	Catriona Kennedy, Fairmile Marie Curie Centre 0131 445 2141
Oct (TBC)	Communicating with the Seriously III Patient	Edinburgh	Catriona Kennedy, Fairmile Marie Curie Centre 0131 445 2141
Oct 2	Your Feelings, a Strength or a Weakness - Workshop for all staff working in cancer care	Dundee	Carole Smith, Elizabeth Stenhouse Foundation 01382 666900
Oct 8	Altered Body Image and Cancer Care	Glasgow	Jackie Chaplin, Hunter's Hill Marie Curie Centre 0141 558 2555
Start Oct 10	Postgraduate Diploma in Palliative Nursing Care - Part- time course with University of Glasgow & Strathcarron Hospice	Denny	Jean Phillips/Bridget Johnston, Strathcarron Hospice 01324 826222
Oct 13, 14 & 15	Care for the Dying and Bereaved	Inverness	Kay Henderson, Education Department, Marie Curie Cancer Care 0131 221 9755
Oct 14/25 Nov 12/13	Introduction to Palliative Care. 6 day course	Denny	Jean Phillips, Strathcarron Hospice 01324 826222
Dec 10/11 Oct 21 & 22	Symptom Control	Aberdeen	Kay Henderson, Education Department, Marie Curie Cancer Care 0131 221 9755
Oct 23, 24 & 31	Communicating with Cancer Patients	Glasgow	Jackie Chaplin, Hunter's Hill Marie Curie Centre 0141 558 2555
Oct 29	Cancers of the Head and Neck - Cancer Nursing Palliative Care Society Evening Lecture	Edinburgh	Laura Lee, Western General Hospital 0131 537 3131
Nov (TBC)	Research and Evaluation Conference	Stirling	Hazel Newbigging, Education Department, Marie Curie Cancer Care 0131 221 9755
Nov (TBC)	Issues in Palliative Care - 8 two hour sessions	Edinburgh	Catriona Kennedy, Fairmile Marie Curie Centre 0131 445 2141
Nov (TBC)	Altered Body Image and Cancer Care - 1 day	Edinburgh	Catriona Kennedy, Fairmile Marie Curie Centre 0131 445 2141
Nov 3-5	8th International Symposium on ALS/MND	Glasgow	Margaret Hall, MND Association UK 01604 250505
Nov 4/5/6 Mar 12	Communication and Counselling Skills course (PGEA approved)	Denny	Dr Cath Dyer/Jean Phillips, Strathcarron Hospice 01324 826222
Nov 6, 7 & 21	Bereavement and Loss	Glasgow	Jackie Chaplin, Hunter's Hill Marie Curie Centre 0141 558 2555
Nov 6, 7 & 14	Interpersonal Skills for Health Care Assistants	Aberdeen	Kay Henderson, Education Department, Marie Curie Cancer Care 0131 221 9755
Nov 17 - Dec 8	The Value of Research in Palliative Care. How the application of research enhances care and quality of life (Monday evenings)	Denny	Bridget Johnston, Strathcarron Hospice 01324 826222
Nov 18	Help the Hospices Annual National Conference	London	Beverley Chung, Help the Hospices 0171 2785668
Nov 22	Managing Pain (multiprofessional) Starting with all day Sat then 6 Thursday evenings	Glasgow	Margaret Sneddon, University of Glasgow 0141 330 6189
Nov 25/26	Working with the Bereaved	Denny	Jean Phillips, Strathcarron Hospice 01324 826222

1997	Course Information	Venue	Contact
Nov 26	Maggie's Centre: The First Year - Cancer Nursing Palliative Care Society Evening Lecture	Edinburgh	Laura Lee, Western General Hospital 0131 537 3131
Starting Nov 26	Lymphoedema Intermediate Course	Glasgow	Jackie Chaplin, Hunter's Hill Marie Curie Centre 0141 558 2555
Starting Dec 1	Certificate in the management of Mild, Uncomplicated Chronic Oedema - 7 days' teaching over 16 weeks between Dec 97 and Apr 98	Glasgow	Wendy Scott, University of Glasgow 0141 330 5274
Dec 1	Health Care Assistants Study Day	Glasgow	Jackie Chaplin, Hunter's Hill Marie Curie Centre 0141 558 2555
1 998 Jan 19 - Feb 23	Challenges in Palliative Care. Monday evenings.	Denny	Elaine McManus, Strathcarron Hospice 01324 826222
Jan 26 - May 4	Male Genito-Urinary Cancers (9.30 am to 4.30 pm) (Theory)	Ayr	Norrie Sutherland/Mary Worrall, The Ayrshire Hospice 01292 269200
Jan 28	Environmental Carcinogens - Cancer Nursing Palliative Care Society Evening Lecture	Edinburgh	Laura Lee, Western General Hospital 0131 537 3131
Feb 6 - May 15	Sexuality in Serious Illness (2-5 pm)	Ayr	Norrie Sutherland/Mary Worrall, The Ayrshire Hospice 01292 269200
Feb 9 - May 18	Pain Management Course (Mondays 2-5 pm)	Ayr	Norrie Sutherland/Mary Worrall, The Ayrshire Hospice 01292 269200
Feb 10 - May 5	Palliative Care - A Nursing Approach Level II (Tuesdays 5.30 - 7.30 pm)	Ayr	Norrie Sutherland/Mary Worrall, The Ayrshire Hospice 01292 269200
Feb 11 - May 6	Palliative Care - A Nursing Approach Level III (Wednesdays 4-7pm)	Ayr	Norrie Sutherland/Mary Worrall, The Ayrshire Hospice 01292 269200
Feb 25	Cancers of Childhood: Implications for Adult Survivors - Cancer Nursing Palliative Care Society Evening Lecture	Edinburgh	Laura Lee, Western General Hospital 0131 537 3131
Mar 3-5 & Sep 10	Communication and Counselling Skills Course (PGEA approved)	Denny	Dr Cath Dyer/Jean Phillips, Strathcarron Hospice 01324 826222
Nov 3-5 & Mar 18	Communication and Counselling Skills Course (PGEA approved)	Denny	Dr Cath Dyer/Jean Phillips, Strathcarron Hospice 01324 826222
Startino Apr 98	Certificate in the Management of Oedema in Advanced Disease - 6 days' teaching over 14 week period	Glasgow	Mrs Wendy Scott, University of Glasgow 0141 330 5274

Information about courses and conferences in England and Wales and further afield can be obtained in "Choices" produced and regularly updated by the Hospice Information Service, St Christopher's Hospice, 51-59 Lawrie Park Road, Sydenham, London SE26 6DZ.

Events included in this list are obtained from various sources. Details are listed for information purposes only and are not necessarily recommended by the Scottish Partnership Agency. Individual organisers should be contacted for further details, and no responsibility is taken by the Scottish Partnership Agency for any errors or omissions or for any changes made by organisers.

Information about courses and conferences for inclusion in this list will be welcomed by Margaret Stevenson or Anna Innes at the SPA office 1A Cambridge Street, Edinburgh EH1 2DY Tel: 0131 229 0538 Fax: 0:31 228 2967