



THE SCOTTISH OFFICE

National Health Service in Scotland
Management Executive

NHS:
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St. Andrew's House
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Dear Colleague

**SCOTTISH HOSPITAL PLANNING NOTE 6:
RADIOLOGY DEPARTMENT**

Summary

1. This letter announces the publication of Scottish Hospital Planning Note (SHPN) 6. A copy is enclosed for your information and use. Further copies are available through HMSO priced at £50.00.
2. Annex 1 to this letter describes the Scope of SHPN 6 and provides an explanation of the appropriate cost allowances. Annex 2 is a table showing the appropriate Departmental Cost Allowances.
3. Activity Data Sheets relating to SHPN 6 are to be incorporated into the Activity Database which will be issued in due course to health bodies in Scotland by the NHS in Scotland Management Executive.

Action

4. Chief Executives and General Managers should ensure that guidance in SHPN 6 is taken into account when briefing and planning hospital projects.

Yours sincerely

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28 February 1995

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ANNEX 1

SCOTTISH HOSPITAL PLANNING NOTE 6: RADIOLOGY DEPARTMENT

1. Scottish Hospital Planning Note (SHPN) 6 provides guidance on the planning and design of radiology departments for a service where the normal range of radiological and related procedures are to be employed in general hospitals. This SHPN supersedes Health Building Note 6 - Radiodiagnostic Department published in 1985 which was recommended for use in Scotland.

Costs

2. The Departmental Cost Allowances associated with this Note are given in Annex 2.

3. Schedules of areas used in the preparation of the cost allowances are given in Chapter 6 of the Planning Note. The areas do not represent recommended room sizes, maximum or minimum allowances, nor are they to be regarded as specific individual entitlements.

4. The accommodation will rely on central hospital services for all facilities not encompassed within the guidance. The cost allowances are flexible and are designed to encourage teams to plan economically.

5. The new cost allowances are comparable with those they replace, but have been adjusted where appropriate to take account of recent changes in radiology practice in the NHS. In addition, new allowances are provided for ultrasound, computed tomography and nuclear medicine imaging.

6. The SHPN is intended to contribute to the overall improvement in efficiency and reduction in running costs sought by Ministers. The Scottish Office is satisfied that the guidance will lead to good value for money, particularly if the functional size of the accommodation is kept to the minimum necessary to provide the planned level of service. Trusts, Units and purchasing Health Boards should be aware that if they provide more accommodation and services than those recommended, then both capital and running costs may well be excessive.

Apportionment of Costs

7. For the purposes of assessing a notional cost apportionment between building and engineering elements at an early stage, the percentages shown in the column headed "B:E Ratio" in Annex 2 may prove helpful for example:

	Building Element %	Engineering Services Element %
4 to 10 R/D rooms	74	26
11 to 12 R/D rooms	76	24
Ultrasound Suite	56	44
Computed Tomography Suite	63	37
Nuclear Medicine Imaging Suite	66	34

These percentages are not to be used inflexibly and the exact apportionment between building and engineering is a matter for decision by the Project Manager.

ANNEX 2

DEPARTMENT COST ALLOWANCES
SPSBTP1 VALUE 129

DIAGNOSTIC AND TREATMENT FACILITIES

Department	Accommodation	Functional Size	Cost Guide £000s	B:E Ratio	Area M ²	
Radiology	Department	4 R/D Rooms	575.0	74:26	820	
		5	662.0	74:26	960	
		6	774.0	74:26	1095	
		7	833.0	74:26	1245	
		8	901.0	74:26	1345	
		9	1033.0	74:26	1510	
		10	1096.0	74:26	1630	
		11	1214.0	76:24	1800	
		12	1283.0	76:24	1895	
		Ultrasound	1 suite	43.0	56:44	45
		Computed tomography	1 suite	125.0	63:37	150
		Nuclear medicine imaging	1 suite	124.0	66:34	160
		Essential Complementary Accommodation: Seminar Room	1 room	23.0	82:18	49
Essential Complementary Accommodation: Counselling Room	1 room	7.3	77:23	13		
Optional Accommodation: Nurse's Office	1 office	7.3	79:21	13.50		
Optional Accommodation: Darkroom	1 room	5.4	74:26	7.50		
Optional Accommodation: Radiologist's office	1 office	9.2	80:20	16.50		
Optional Accommodation: Typist's room	1 room	6.5	71:29	10.50		
Optional Accommodation: Special procedures changing room	1 room	5.7	73:27	9.00		
Optional Accommodation: Anaesthetic room	1 room	15.3	71:29	20.00		
Optional Accommodation: Lavage room - trolley	1 room	12.0	79:21	16.50		
Optional service: Cooling	1 room	3.6	17:83	No additional area required		
Optional service: Humidity control	1 room	2.3	17:83	No additional area required		