



SELECTED HEALTHCARE PROJECTS

→ ACUTE HOSPITALS

- **New Mental Health Unit, St Olav's Hospital, Trondheim, Norway** – Ann Noble Architects and Cubus Architects, Bergen, are one of six teams shortlisted to submit proposals in a design competition for a new Mental Health Unit, part of the extensive development program covering the whole hospital complex, 2004 ongoing.
- **Ulster Hospital Trust, Belfast** with Todd Architects – Briefing and Design of New Maternity Unit, 2002 ongoing.
- **Kingston Hospital NHS Trust PFI Project** – New block containing wards, physiotherapy, catering, and an education centre. FITN bid, Jarvis PFI project, 2001 – 2002.
- **Northampton Community Healthcare NHS Trust PFI Project** – Mental Health Unit FITN. Jarvis bid project, 2001-2003.
- **New Paddington Basin Hospital Development** – Proposal for new development bringing together St Mary's Hospital Paddington, The Royal Brompton and Harefield Hospitals, and the National Heart & Lung Institute on one site. Development of business case submission with SOM architects, 2000.
- **St George's Hospital Beirut, Lebanon** – Major extension and remodelling, including provision for private consulting facilities. Preparation of departmental operational policies, design briefs and room data sheets. Review of proposed M & E services and building envelope against services needs, 1989 – 1993 and 1997 – 1999.
- **St Luke's Hospital, Malta** – A major refurbishment of the existing 1000 bed acute hospital, including a complete upgrading of the services infrastructure, a rationalisation and relocation of departments, and upgrading of all existing facilities over a five year period, while the hospital continued to function. Development control plan and phasing, design and implementation of Phase 1 which included wards, A & E Department, Pharmacy, three new substations and services lifts. 1993 – 1998.
- **Trondheim Hospital, Norway** – Competition scheme for development control plan. One of six international teams invited to design a scheme for re-provision of the existing hospital. Included a large patient hotel and rehabilitation centre, as well as the full range of acute hospital and teaching facilities.



- **San Raffaele Hospital, Malta** - Health Planning Advisor, 1992-1995.
- **King Khaled Hospital, Saudi Arabia** – Design of new ITU facilities, 1992.
- **Puttaparti Hospital, India** – Planning and design of new hospital extension, 1991.
- **Design of the Sathya Sai Institute of Higher Medicine, Puttaparti, India.** Design of Super Speciality Institute. Development of brief, whole hospital operational policies, preparation of the development control plan and detailed space planning of the whole hospital, 1990-1991.
- **Homerton General Nucleus Hospital** – Evaluation of the whole hospital for the DHSS, 1990.

→ PRIMARY & COMMUNITY CARE DEVELOPMENTS

- **Premises Advice** – Premises advice to City and East London, Barking and Havering, and Redbridge and Waltham Forest FHSA's / HA's. Feasibility studies and scheme proposals for numerous GP premises and health centres.
Space utilisation studies for City & Hackney and Barking & Havering Health Centres and Clinics. Space utilisation studies for City & Hackney and Barking & Havering Health Centres and Clinics, 1989 ongoing.
- **Premises Audits** - Comprehensive premises audits of GP and health centre premises for Kent, Redbridge and Waltham Forest, Enfield, Haringey, East London and City, and Barking and Havering FHSA's. Development of structured approaches to the establishment of premises databases with GIS displays of the analysis, and the development of premises-related strategies from them, 1992 - 2000.
- **Bermondsey Spa Health Centre** – New primary care facility with a Housing Association Development, with Levitt Bernstein, 2004 ongoing.
- **Saxmundham Health One-Stop-Shop** – Briefing and design of a local health facility to meet the requirements of the modernisation programme. It includes health and social services, dentist, day nursery, café, ambulance station and a birthing unit, 2003 ongoing.
- **Fairfield Health Centre, Charlton, London SE7** – Integrating a number of community and primary services, completed 1996.
- **The Grove Health Centre, London E15** – Providing expanded primary healthcare services, completed 2000.



- **Green Dragon Yard Medical Practice, Spitalfields, London E1** – New GP and primary care premises included in a Housing Association development, completed 2001.
- **Greenwich Millennium Village Health Centre** with Edward Cullinan Architects - Development of a new centre for comprehensive delivery of ambulatory care, completed 2001.
- **South & East Belfast Health & Social Services Trust** with Penoyre and Prasad Architects –Three Community Care & Treatment Centres, , 2002 – 2003.
- **Bridge Street Surgery, Driffield** – New primary care centre, 2002 ongoing.

→ DESIGN GUIDANCE

Recent

- **Advisor to NHS Estates** on the preparation of new briefing and design guidance for primary and community health facilities, 2000-2001.
- **HBN 43** - Facilities for Child and Adolescent Mental Health Services, for NHS Estates, currently in preparation.
- **HBN 21** – Maternity Services, for NHS Estates, currently in preparation.

Previously

- At **MARU** – Preparation of a number of HBNS including Wards, Outpatient Facilities, ICUs, Theatre changing and Primary Care Facilities.

→ RESEARCH

Recent

- **NHS Estates Research Project** – Reduction of Hospital Acquired Infections by Design, 2002 – 2003.
- **NHS Estates Research Project** – Differentiating between Public and Private Spaces in Hospitals, 2001 – 2002.
- **Accessibility study for CEFLACHS premises**, 1995.
- **Design Council** – Research project supporting the NHS Design Review, 2000 – 2002.



Previously

- At **MARU** – Research to support the preparation of a number of HBNs including Wards, Outpatient Facilities, ICUs, Theatre changing and Primary Care Facilities.

→ **SPACE UTILISATION / FUNCTIONAL SUITABILITY STUDIES**

- **Hillingdon Hospital NHS Trust** – Space utilisation study of Hillingdon & Mount Vernon Hospitals, 2002-2003.
- **Kettering General Hospital NHS Trust** – Space utilisation study of whole hospital and overall development control plan, 1998 - 1999.
- **Oxford Radcliffe Hospital NHS Trust** – Design of space utilisation study, 1997.
- **City & Hackney and Barking & Havering Health Centres and Clinics**, 1995 – 1999.
- **Cambridge, Kent, East London & City, Barking & Havering, Redbridge & Waltham Forest, Enfield, Lambeth, Lewisham and Southwark Health Authorities** - Premises audits of GP surgeries and Primary Care facilities.

→ **SERVICE / PROPOSAL REVIEWS**

- **Kettering General Hospital** – Review of Pathology Services, 2000-2001.
- **Mid Anglia Community Healthcare Trust** – Review of services requirements and the preparation of alternative ways to rationalise development for community health in Thetford, Norfolk, 1998.
- **EEC** - Review of proposal for Rehabilitation Centre, Athens, 1993.

→ **FACILITATION / WORKSHOPS**

- **North & West Belfast Health & Social Services Trust** – Development and implementation of a series of New Ways of Working Workshops to facilitate the development of a conceptual model for four Health & Wellbeing Centres. Report formed part of the briefing documentation for the Centres, 2001-2003.



- **Project Facilitation** – Facilitation of a number of ‘new type’ primary/community/decentralised acute/social services projects in East London, managing re-organisation and determining appropriate design standards for these new types of buildings.

→ FEASIBILITY STUDIES / OPTION APPRAISALS

- **Kettering General Hospital** – Feasibility study for new Pathology Department, 2000-2002.
- **Kettering General Hospital** – Feasibility study for new Paediatric Department, 2000 - 2001.

→ PUBLICATIONS

- **Ann Noble**, ‘The Architecture of Infection Control’, in *The British Journal of Infection Control* 5 (4), August 2004.
- **Ann Noble & Jon Allen** – *Reduction of Hospital Acquired Infections by Design*, NHS Estates 2003.
- **Ann Noble & Jimena Castro** – *Differentiating between Public and Private Spaces in Hospitals*, NHS Estates, 2002.
- **Ann Noble** – Sections on Primary Care & Hospital Design in the *AJ Metric Handbook*, 2002.
- **Ann Noble**, *Design Review: NHS London Vols. I & II* 2002.
- **Ann Noble, Susan Francis, Rosemary Glanville & Peter Scher**, *50 Years of ideas in health care buildings*, Nuffield Trust 1999.
- **Ann Noble**, ‘Needs of Clients & Patients in Hospital Buildings’, in *The Arts in Health Care: Learning from Experience*, ed. Duncan Haldane & Susan Loppert, King’s Fund Publishing 1999.
- **Ann Noble**, ‘Culture & Hospitals’, in *Culture & Health: Report from the UNESCO Conference, Oslo, 1995*, Norwegian National Committee of the World Decade for Cultural Development 1996.
- **Ann Noble & Roger Dixon**, *St Thomas’ Hospital Ward Evaluation*, MARU, 1977.