Manuscript as submitted to *History of Psychiatry* on **1 November 2019** Accepted for publication on **17 February 2020** 

Title page

Beyond the asylum and before the 'care in the community' model: exploring an overlooked early NHS mental health facility

Dr Christina Malathouni

School of Architecture, University of Liverpool

Leverhulme Building, Abercromby Square

Liverpool L69 7ZN, Merseyside

United Kingdom

c.malathouni@liverpool.ac.uk

Word count: 8,276 words (+133 words – Abstract and Keywords)

Beyond the asylum and before the 'care in the community' model: exploring an overlooked early NHS mental health facility

# Abstract

This article discusses the Admission and Treatment Unit at Fair Mile Hospital, in Cholsey, near Wallingford, Berkshire (now Oxfordshire). This was the first new hospital to be completed following the launch of the National Health Service. The building was designed by Powell & Moya, one of the most important post-war English architectural practices, and completed in 1956, but sadly demolished in 2003. The article relates the commission of the building to landmark policy changes and argues for its historic significance in the context of the NHS and of the evolution of mental health care models and policies. It also argues for the need for further study of those early NHS facilities in view of current developments in mental health provision.

**Keywords:** healthcare architecture; institutionalisation; mental hospital; National Health Service; Powell & Moya Beyond the asylum and before the 'care in the community' model: exploring an overlooked early NHS mental health facility

# Introduction

This article discusses an early post-war purpose-built mental healthcare facility, the Admission and Treatment Unit at Fair Mile Hospital,<sup>1</sup> in Cholsey, near Wallingford, Berkshire (now Oxfordshire). Designed by Powell & Moya, the building is directly associated with the launch of the National Health Service (NHS), as only the second new hospital building to be authorised by the government – after the Princess Margaret Hospital in Swindon, again by Powell and Moya (Powell, 2009: 87-88) – and, due to its smaller scale, the first one to be completed, in 1956. It was also the first hospital design to be completed by Powell and Moya, one of the most important post-war architectural practices in England that went on to design a number of early NHS hospitals introducing a series of significant hospital design innovations - and was awarded a RIBA Bronze Medal in 1957 (BRO: P/HA2/1/1/3, 1160, 9 May 1957). Nonetheless, following the hospital's decommissioning and closure in 2003, the building has been sadly demolished.

Following the brief introduction here, the article includes a literature review and a summary of the main available sources. It also presents all available information on the commission and realisation of the building in archival and secondary sources, as well as its active life. This part demonstrates the limited coverage that the building has received in existing scholarship while subsequent discussion also positions the building within the context of the launch of the NHS and the evolution of mental health care models and policies. The article therefore points out how early the commission was, despite strict budgetary constraints, and argues for the historic significance of the building. As a result, the article also highlights the significance of the Oxford Regional Hospital Board as leaders in the production of specialist hospital spaces in the early years of the NHS. The region has been widely recognised for several of its new general hospitals and for its development of a 'steel-framed system for building quickly and economically - the "Oxford method".' (Harwood, 2015: 292-293) However, its contribution to mental health facilities has received limited attention and is required for a more complete understanding of the pioneering role that the Oxford region played in terms of modern healthcare built environment in the early post-war period. More broadly, the article uses the Admission Unit at Fair Mile as a case study that can reveal a much wider gap in existing historiography: the virtual absence of this building type as a whole for the post-war period - not simply an individual building. In this connection, the discussion aims to make the case that a wider consideration of all mental health facilities designed for the early NHS is long overdue and can contribute to a more complete understanding of the evolution of mental health care provision from the early and midtwentieth century to the present time. Considering current shortages in mental health 'beds' and certain similarities to Acute Mental Health Units commissioned and built in recent decades, especially following the issue of the National Service Framework at the beginning of the millennium (Chrysikou, 2014: §2.6), the article also claims that such a study is not simply of historical significance but a closer examination of those overlooked but novel designs remains relevant today.<sup>2</sup>

## Literature Review

## **Building** Type

Buildings and other spaces accommodating private and public institutions for the mentally ill and the mentally 'deficient' have been extensively covered in existing scholarship in a wide range of study fields (Taylor, 1991; Stevenson, 2000; Philo, 2004; Taylor, 2007; Yanni, 2007). Relevant historiography covering global examples continues to expand by addressing unexamined or under-examined aspects, a range of spatial scales and an interdisciplinary approach that, far from limited to the field of architectural historiography, also embraces areas such as social history of medicine, history of psychiatry, and human geography (Topp et al., 2007).

In sharp contrast to the extensive and well-established scholarship on asylum architecture and its role in the development of psychiatry and the social history of madness, scholarship on mental healthcare facilities in the twentieth century remains largely fragmentary but it is growing (Scull, 1989; Topp, 2007; Soanes, 2011; Topp, 2017). However, as regards the second half of the century in particular, emphasis is often placed on the gradual transition away from institutionalised care and this radical shift in policy has also had a remarkable impact on related architectural historiography – or rather its striking scarcity. The new care model was initially associated with a turn to the assimilation of specialist psychiatric wards within the general hospital and seems to have largely distracted architectural historians from mental healthcare facilities as an area that deserved particular attention. Although there have been several studies emerging which focus on mental health in the post-war period, these do not focus on architecture and buildings or have not been published (Davies, 2001; Davies, 2002; Davies, 2007).

Significant publications that focus specifically on realised healthcare buildings in England, and aim to provide an overview of the field, have either stopped right at the launch of the National Health Service, or effectively overlooked the post-war period. A national survey by the Royal Commission on the Historical Monuments of England - carried out between 1991 and 1994 and published in 1998 – 'set out to create a representative archive of all types of purpose-built hospitals' (Richardson, 1998: ix), but has only covered the period 1660 to 1948: 'from the earliest purpose-built post-medieval hospital in England, Bethlem Hospital in London, to the inauguration of the National Health Service' (Richardson, 1998: ix). Beyond

those selected examples that are discussed in the book - each 'chosen to demonstrate an aspect of the evolution of hospital design' (Richardson, 1998: x) and representing 'a wide variety of both the typical and the atypical' (Richardson, 1998: x), the survey compiled a database of some 2,000 sites which were entered onto a database. 'A county-by-county list of these is given in an appendix to this book'(Richardson, 1998: x),<sup>3</sup> whereas 'the archive material is publicly accessible in the National Monuments Record Centre at the Royal Commission's head quarters [now the Historic England Archive]' in Swindon (Richardson, 1998: x). The survey analyses 'the evolution of English hospital design during a period of enormous change in English society and of important discoveries and developments in medical science' and recognises that hospitals (including mental hospitals) are a 'substantial but little-studied building type' (Richardson, 1998: vii).<sup>4</sup>

Published thirteen years after the survey of *English Hospitals 1660-1948*, in 2011, English Heritage's 'Listing Selection Guide' on 'Health and Welfare Buildings' - part of a summary booklets series - only tangentially touches upon twentieth-century mental healthcare facilities. In three long paragraphs discussing asylums, there are just two sentences that briefly mention one particular influence in the 1920s (English Heritage, 2011). Conversely, the 'hospital' remains an area of inquiry for architectural historians, even revisiting earlier periods only (Arnold, 2013). Yet, presumably reflecting differences in care models – either earlier distinct categorisations between mental and physical health, or the subsequent move away from the medical to the psychosocial model - mental healthcare is not automatically included (Risse, 1999). More common appear to be studies with a range of geographical coverage that gradually embrace increasingly longer periods of the twentieth century (Taylor, 1997; Adams, 2008; Kisacky, 2017; Thompson and Goldin, 1975; Verderber and Fine, 2000; Willis et al., 2019), and have even started stepping into the twenty-first century (Verderber, 2010).

Some recent studies that provide an overview of the historical evolution of mental health facilities to the present day have focused on geographical contexts other than England (Kovess-Masfety, 2004). Other publications that focus on a range of geographical regions discuss mainly contemporary principles and specialist professional guidance and analyse contemporary case studies, but they do not discuss historic examples from the post-war period or other earlier periods (Chrysikou, 2014).

## Case Study

[Figure 1 near here] Despite their virtual absence from related historiography, a number of purpose-built in-patient facilities for mental health provision in the early NHS period featured in the architectural press of the time and also appear in general architectural historiography. In her 2015 comprehensive study of post-war architecture in England, Space, Hope and Brutalism: English Architecture, 1945-1975, Elain Harwood identifies the Oxford Regional Hospital Board as 'the most architecturally ambitious' that commissioned and built 'several lightweight acute admissions units in the grounds of its Victorian institutions'. She specifically lists two units for the mentally ill that opened in 1956 – one at Fair Mile Hospital, Cholsey, by Powell and Moya, and one in Stone, Buckinghamshire, by Gollins, Melvin, Ward and Partners – and one unit for the mentally handicapped at Borocourt, Oxfordshire, also by Powell and Moya, which opened in 1964 (Harwood, 2015: 283-284). The two buildings by Powell and Moya also feature in Kenneth Powell's monograph on this exceptional post-war practice (Powell, 2009: 87-88). These two secondary sources provide some general historical context, but their content remains limited as regards their association with specialist developments in the field of mental health care, or any in-depth typological or stylistic analysis of these units.

There are a number of other related studies that do not include the buildings, or any discussion of mental healthcare facilities in the post-war period. A 1974 monograph on Gollins, Melvin and Ward Partners does not include their Admission Unit in Stone completed in 1956, nor a subsequent one for Dorchester designed in 1957, although it does include two larger hospitals of the 1960s (Aldous, 1974). A broader study of the role of architecture in the welfare state includes the early post-war period and British examples amongst a wider range of case studies across Western Europe, but does not include mental health facilities (Swenarton et al., 2015). In fact, in this 2015 collection of essays that explores 'the complex role played by architecture in the function and development of the welfare state in both theory and practice' (Swenarton et al., 2015: i), Mark Swenarton, Tom Avermaete and Dirk van den Heuvel recognise 'hospitals and health centres' as one of the components of the built environment that related to its association with the ambitions of economic redistribution and social welfare set out by the welfare state (2015: 1), but do not place a particular focus on healthcare in the main chapters of the book (although Woodberry Down is included). Finally, a recent collection that looks into twentieth-century architecture of public service in Britain has focused its chapter on healthcare buildings in the interwar period (Brady, 2018).

### **Primary and Secondary Sources**

The available primary and secondary sources on the chosen case study comprise a range of written and visual material. Archival sources comprise written documents and photographic material, whereas secondary literature also includes published drawings. The material identified to date spans across the fields of architecture and architectural history as well as mental health history, policy and practice: architectural monographs, survey historical studies, and journals; architectural photographic archives; mental health policy studies; administrative hospital records (general and estates); and records of the General Nursing

Council for England and Wales. Journal repositories consulted include the RIBA, the British, and the Wellcome Libraries in London. Archival material has been sourced from The National Archives, the Berkshire Record Office, the Oxfordshire Record Office, and the RIBA collections at the V&A. Collections consulted include: Sir Philip Powell's notebooks, illustrated lecture notes, and design feasibility reports for Powell & Moya (1964-2000) (RIBA Drawings and Archives: PoP/1-10); Records of Fair Mile Hospital (BRO: D/H10); St Birinus Hospital Group Management Committee, previously Berkshire County Mental Hospital Management Committee (BRO: P/HA2); Oxford Regional Hospital Board, 1947-1975 (OHC: H4); National Health Service Health Advisory Service: Reports and Papers (TNA: BN37); General Nursing Council for England and Wales: Education: Hospital Inspectors' Reports and Papers (TNA: DT33); General Nursing Council for England and Wales: Education: Nurse Training Schools, Correspondence and Papers, Parts I and II (TNA: DT35). An unpublished report on the first year of the Oxford Regional Hospital Board also provides detailed information on the regional management set up and principal challenges and aspirations right after the launch of the NHS (OHC: ORHB, 1949).

Secondary sources on Fair Mile provide valuable information about the institution and its new addition. As the full title clearly describes, Andrew Moss and Glen Everton's *Diary of a Regional Health Authority 1947/1994: a year-by-year history of Oxford Regional Hospital Board and Oxford Regional Health Authority* provides an overview of principal events, challenges and aspirations, similar to the first annual report mentioned above, but spreading over the full life of the first two administrative bodies for the region under the NHS (Moss and Everton, 1996). From a local history perspective, Ian Wheeler's 2015 book *Fair Mile: A Victorian Asylum* focuses primarily on the period prior to the NHS, but does include useful references to the Admission Unit and its significance for Fair Mile (Wheeler, 2015).

Visual material includes archival black and white photographs held at the RIBA Robert Elwall Photographs Collection (RIBA Robert Elwall Photographs Collection: 55218-55218/37). Mentions of the building also appear in Philip Powell's beautifully illustrated lecture notes from the 1980s and 1990s (RIBA Drawings and Archives: PoP/8). Additional visual material can be traced in published sources, most notably, Wheeler's book which has re-produced several of a collection of photographs by 'Mr Tony Spackman, Mental Health Service Manager at Fair Mile in its final years' (Wheeler, 2015: 10). An online exhibition set up by the Berkshire Record Office dedicated to the Fair Mile includes a very brief summary of the rapid developments in the post-war era - between 1948, when Fair Mile joined the National Health Service, and 2003 when it closed, following the key transition to care in the community in the 1980s (BRO website: Fair Mile into the NHS). But this includes no mention of the new Admission Unit, neither in the text nor in the accompanying images.

#### Fair Mile Hospital and its new Admission and Treatment Unit

#### Fair Mile Hospital

Initially introduced in the architectural press as 'Berkshire, Reading, and Newbury Lunatic Asylum' (Anonymous, 1870), Fair Mile has been known under a number of different names during its lifetime. These mainly comprised variations of the following: 'Moulsford Asylum' (1870-1897); 'Berkshire Lunatic Asylum' (1897-*c*.1915); 'Berkshire Mental Hospital' (*c*.1915-1948); and 'Fair Mile Hospital' (1948-2010) (Wheeler, 2015: 18; BRO: D/H10. Administrative History). The original building for Fair Mile was purpose-designed and built as a Lunatic Asylum in 1870, and further extended in 1878, by Charles Henry Howell, one of the 'key contributors to the design of asylums' during the 1870s (Taylor, 1991: 153), who was also holding the position of Consulting Architect to the Commissioners of Lunacy (NHLE: Fair Mile Hospital; Wheeler, 2015: 12). The size of the institution varied significantly during its lifetime. It would initially accommodate '133 male and 152 female patients – a total of 285' (Wheeler, 2015: 13), but these numbers were far exceeded in subsequent decades. The Administrative History summarised in the Berkshire Record Office notes:

During the First World War additional patients were transferred to the asylum from other hospitals, such as the Sussex County Asylum, when these were taken over as military hospitals. This also happened during the Second World War, when the hospital reached its greatest size, accommodating over 1,400 patients, as patients were transferred from Brookwood Hospital in Surrey, Great Yarmouth Naval Hospital, Norfolk, and Hill End Hospital in St Albans, Hertfordshire. (BRO: D/H10. Administrative History)

Overcrowding is noted as a significant problem in post-war hospital committee minutes. By the end of World War II, following the move there of a considerable number of war time evacuees - with a total of 312 still remaining in the hospital mentioned in 1947, when the hospital reached a total of 1,202 beds (TNA: DT 33/1243, 13 November 1947: 1 and 3; and 12 April 1962: 1). In 1951 and 1959 the number of patients accommodated are given as around one thousand (TNA: DT 33/1243, 8 March 1951: 6; BRO: P/HA2/5/1 Fair Mile Hospital, 'Into the Light': 3). From the 1960s onwards, in line with the new policies, the hospital decreased in size, and by the end of the century it accommodated only 200 patients (BRO: D/H10. Administrative History).

To put these figures in perspective, it is worth mentioning that Kathleen Jones points out that some of the London County Council Asylums after 1888 were built for 2,000 patients (Jones, 1993: 120), one of the two last mental hospitals to be built in England in the 1930s - Runwell in Essex - was built for a thousand patients on the villa-system (Jones, 1993: 138), and, in the early post-war years, mental hospitals often reached a maximum of 2,500 or 3,000 beds (Jones, 1993, 145-146).

#### NHS Administrative Re-organisation

Following the National Health Service Act of 1946, Fair Mile Hospital sat within the Oxford Regional Hospital Board from 1948 until 1974, when further restructuring took place. It is during the lifetime of the Oxford Regional Hospital Board that the building by Powell and Moya was commissioned and built. During that period Fair Mile was under the Berkshire Mental Hospitals Group Management Committee. The change of the committee's name is of interest as it reflects changes leading to the Mental Health Act of 1959. The change of the committee's name was discussed in June 1957:

The Chairman reported that, with the publication of the Report of the Royal Commission on the Law relating to Mental Illness and Mental Deficiency, the time was singularly appropriate to make an alteration in the TITLE OF THE

MANAGEMENT COMMITTEE to accord more closely with the present trend on the part of the general public to regard mental illness and disability in much the same way as physical illness and disability. (BRO: P/HA2/1/1/3, 1191 (13 June 1957))

Although such a change did go ahead, the name reported in that meeting - 'The Mercia-Wessex Group Hospital Management Committee' (BRO: P/HA2/1/1/3, 1191 (13 June 1957)) - was not actually adopted. Instead, at some point between 16 October and 20 November 1957, the Committee name changed from 'Berkshire Mental Hospitals Management Committee' to 'St. Birinus Group Hospital Management Committee' (BRO: P/HA2/1/5/1 Works Sub-Committee minutes).

# Admission and Treatment Unit

**[Figure 2** near here] The new Admission Unit was reported in 1954 but no details were given about the commission of the design. Yet, some insight is given about the significance of the project for the development of efficient care provision: 'A separate admission unit is to be built [at Fair Mile], which will assist in the better classification of patients, and should provide good facilities for the clinical teaching of Student Nurses' (TNA: DT 33/1243, 8 July 1954: 6). By this time the first Regional Architect, Bill Jobson, who is named in journal articles alongside Powell and Moya, had also been appointed (around 1952). Following the completion of the new Unit, the project was hailed as a significant development in the history of the hospital. In April 1956, I. Coffin Duncan and G. A. Lilly, Commissioners of the Board of Control, made special note of the new Unit and were particularly complimentary of it:

Since this hospital was last visited an important event in its history has occurred: - the opening of the Admission Hospital. This new building is original in design and appears admirably suited to its purpose. It provides beds for 23 men and 30 women and has an excellent treatment unit for both in and out patients. (TNA: DT 35/194, Copy of the Report by the Commissioners of the Board of Control at their visit to Fair Mile and Hungerford Hospitals on the 12<sup>th</sup> and 13<sup>th</sup> of April, 1956)

The official opening of the Unit followed in September 1957 (TNA: DT 33/1243, 12 September 1957: 4) and the building was described as 'modern and attractive' (TNA: DT 33/1243, 12 September 1957: 12). At the request of the Hospital Management Committee (Moss and Everton, 1996: 28), the Unit was named 'the George Schuster Hospital', after Sir George Ernest Schuster (1881-1982), the chairman of the Oxford Regional Hospital Board from 1951 to 1963 (Moss and Everton, 1996: 42), despite his own earlier suggestion to have the new hospital named 'Saint George's Hospital for Nervous and Mental Diseases' (BRO: P/HA2/1/7/2, F451 (25 October 1956)). Local historian Ian Wheeler comments that Schuster 'was concerned that his own wife's depression should be treated in a modern facility and financed this radically innovative building' (Wheeler, 2015: 74).

According to the presentation of the building in the *Architects' Journal* upon its completion in April 1956: 'All new patients, most of whom are voluntary, [were] admitted to the unit

instead of the main 950-bed hospital, and the majority, after observation and treatment, are discharged or become out-patients. The average stay [was] about seven weeks' (Anonymous, 1956: 385). A similar capacity is recorded in 1971 (55 beds), and the George Schuster Hospital is re-affirmed as 'an integral part of Fair Mile Hospital which caters for the less disturbed admissions, and to which all consultants may admit'. At that time, though, the existence of two further admissions wards in the main building – two for women and one for men – is also confirmed (TNA: BN 37/34, October 1971: 4). Wheeler notes that the George Schuster hospital accommodated 'Fair Mile's Winterbourne Therapeutic Community, which opened in 1967 under chief Psychiatrist Dr David Duncan', and reflected 'new thinking in the form of group therapy', until 1975 (TNA: BN 37/34, October 1971: 4), when the Community moved to the 'Villa' (Wheeler, 2015: 69). It remains unclear whether there were further changes to its use, but it may have been used as a standard ward towards the end of its lifetime (Barton Wilmore Partnership Western Ltd., 2006, Appendix viii, Photograph 14/01).<sup>5</sup>

#### Historical Context: NHS Hospital Aspirations and Budget Restrictions

It is argued here that the commission and realisation of the Admission and Treatment Unit at Fair Mile was highly exceptional and therefore of historic significance, as it took place in the period 1954-56, right when funding for new hospital buildings was withheld. As is widely known and well documented, following the launch of the NHS in 1948, the implementation of this major overhaul of healthcare provision was a massive organisational undertaking. In the field of second tier provision, that is, at hospital level, the NHS inherited hospitals commissioned and administered under separate systems. In addition to the need to coordinate existing provision, there were also significant infrastructure shortcomings both because of the age of most hospital buildings in need of maintenance and modernisation and in terms of bed shortages that dictated the commission of a number of new hospitals. Specific administrative problems relating to mental health hospitals were also soon identified, as they were considered to be in the wrong places, with 'no direct administrative relationship between local authority boundaries and those of hospital catchment areas' (Jones, 1993: 145). The then Minister of Health, Aneurin Bevan, included mental hospitals in the top priorities set for hospitals in 1950. Whether mental hospitals should be 'included in the centralized NHS scheme, or left with the county authorities' had been questioned during the planning process towards a National Health Service:

In April 1943, the Minister of Health, Ernest Brown, ruled that the new scheme would only apply to physical illness, and that services for mental illness would be excluded; but this decision was shortlived. Mental hospitals were included in the scheme set out by the White Paper of 1944, *Memorandum On The Future Organization of the Psychiatric Services*, which quoted the Macmillan Commission on the interaction of mind and body (Jones, 1993: 143-144).<sup>6</sup>

As regards new buildings in particular, tuberculosis came first, but was soon obsolete, and mental hospitals were second. At the time, they were still limited by law from full integration with other services (Harwood, 2015: 283). However, budget restrictions and the underestimation of costs soon complicated things even further and, notably, although healthcare was one of the top priorities of the state in the immediate post-war period, it came below housing and education (Powell, 2009: 85-86). Healthcare buildings were first put into abeyance with the outbreak of the Korean War in 1950 (Harwood, 2015: 279) and the heightened military expenditure in the shadow of the Cold War (Harwood, 2015: xxi). This began to be reduced in 1958 (Harwood, 2015: xxviii), but there were also loan restrictions imposed in February 1957, after the Suez Crisis (Harwood, 2015: xxv).

What is of special interest here is that the national overview given above is firmly confirmed in the sources available for the Oxford region. The first annual report of the Oxford Regional Hospital Board demonstrates that, within the first year of its life, by 31 March 1949, the 'immensity of the problems with which the Board will be faced in the next few years' had been made clear, as 'the emphasis seems to have shifted from scarcity of materials to scarcity of money' (OHC: ORHB, 1949: 5). In the same report, the Board also recognises that there are many ways in which hospital service can be improved by more efficient organisation before one proceeds to modifications, reconstruction, or new developments. However, it also points out the significant weight of 'war-time arrears' and stresses vigorously that 'the latter [major developments], unfortunately, seem likely to have to be deferred for an unpredictable period of time (OHC: ORHB, 1949: 5).

In their year-by-year history, published in 1996, Moss and Everton reflect in detail on the impact of money shortages, and also give an outline of the time it took to actually implement all key changes adopted in the early 1960s. 'Money worries' are recorded from the turn of the 1950s (Moss and Everton, 1996, pp. 15-16), and by 1952 it is noted that 'financial pressures start to bite', just as there is also 'warning of severe overcrowding problems in mental hospitals' (Moss, Everton, 1996: 17). The following year [1953], that is, long before the 1960s major shift in policy, rather than receiving additional support, mental hospitals 'were singled out by the Minister of Health for a moratorium on further new builds (Moss, Everton, 1996: 19). Remarkably, though, as discussed above, the commission of the new Admission and Treatment Unit at Fair Mile was reported in 1954 and the building was completed by April 1956.

## The 'Medical' Model of Care

In addition to its timing in relation to the launch of the NHS and its new hospital building programme, the particular use of the Admission and Treatment Unit is also of special significance. It marks key developments in mental health care during the first half of the twentieth century that led to the landmark shift in legislation and policy that was to be fully validated by the Mental Health Act of 1959. A brief overview of the significance and historical context of the so-called 'medical' model of care is therefore discussed here, followed by a discussion of the origins of Admission Units and the concept of medical 'treatment' in the final section below.

One key indication of the 'medical' model has been the change of terminology associated with mental health, that is, the adoption of 'medical' language. Within architectural scholarship, for example, the Royal Commission on the Historical Monuments of England survey that includes asylums in a study of hospitals clearly reflects a twentieth-century perspective (Richardson, 1998). Both asylums and earlier institutions, as well as their subsequent reincarnations as mental hospitals, clinics and other variations, are all placed under the umbrella topic of hospital architecture, rather than a separate kind of institution that aimed more at confinement, rather than treatment. Conversely, Jeremy Taylor's study names '*Hospital and Asylum*' in the title of his book published less than a decade earlier and covering the period 1840-1914 (Taylor, 1991). Nonetheless, with the discussion below in mind, we can still accept the inclusion of asylums in a study of hospitals such as that by the Royal Commission on the Historical Monuments of England as a valid exercise that serves well its principal purpose as a survey of realised buildings.

Several studies have repeatedly demonstrated that early asylum planning was closer to prisons, as supervision was a primary concern (Richardson, 1998: 3-4, 161, 163), and the association with 'medicine' can be questioned as regards its actual meaning and its exact timing. In her seminal study *Asylums and After: a revised history of the mental health services from the early 18th century to the 1990s* (1993), Kathleen Jones traces the key moments at which 'mental illness' was associated with 'medicine'. As she points out, it was as early as the second half of the eighteenth century, that 'medical men began to experiment with more humane methods of care and treatment, and hospitals were set up in some cities by

public subscription', yet treatments were effectively 'standard remedies of bleeding, purging, blistering and vomits' that were soon to be sidelined by the emphasis on 'moral treatment', as introduced at The Retreat at York' (Jones, 1993: 23). Jones also points to Andrew Scull's scholarship for further arguments against the actual medicalisation of mental illness in the early nineteenth century. She explains how Scull has argued that insanity did not 'come to be defined as illness', but as faith in exorcism was being lost, the methods of medical practitioners continued to carry credibility, even though 'the early asylum doctors were not primarily "medical men".' (Scull, 1979: 14-16; as cited in Jones, 1993: 38-39) Nonetheless, records at Fair Mile show that '30 - 40% of those admitted between 1870 and 1875 were discharged recovered, usually within a year' (BRO: D/H10. Administrative History). Yet, as is discussed below, regarding the special committee for the LCC set up in 1899 and Maudsley Hospital in the 1920s, a tangible shift in the built environment in England as regards the medical treatment of mental illness was noted about half a century later (Taylor, 1991: 153). Overall, several milestones can be identified in the transition to the 'medical model' – as opposed to earlier models based on 'custodialism' or 'legalism' (Jones, 1993: Ch. 6). For instance, it was as early as the second quarter of the nineteenth century that medical publications on insanity appeared [especially three studies] which started marking 'the asylum doctors' move from orthodox medicine into a new field of study' (Jones, 1993: 68-69). Or, most widely accepted is the advocacy of the interaction between mental and physical illness by the Macmillan Commission of 1924-26 which was also reflected in a medical terminology being officially adopted: 'hospital', 'nurse', 'patient' and so on (Jones, 1993: 130-131). This medicalisation was further reinforced by the discovery of the psychotropic drugs (Jones, 1993: 149), as well as the development of a range of physical treatments for mental illness, and the relocation of psychiatric wards within general hospitals, as affirmed by the Mental Health Act of 1959 (Jones, 1993: 156).

*Origins and Significance of Admission Units: 'Medical' Treatment and Voluntary Admissions* The need for an Admission and Treatment Unit falls firmly within the above model of care. Specifically, the lack of an Admission Unit at Fair Mile (then Berkshire County Mental Hospital) was flagged up within weeks of the official launch of the NHS. On 23 July 1948, it is recorded in the Visitors' Committee book that 'the treatment of early cases is impeded by the lack of an admission hospital and convalescent villas' (BRO: D/H10/A2/2, 23 July 1948: 24). A similar note is repeated three years later (BRO: D/H10/A2/2, 28 June 1951: 59) and further emphasis is added in 1951, as well as special mention of the lack of a 'proper treatment centre' too:

This Hospital has no admission unit or convalescent villas as such; nor has it any proper treatment centre. We hope that financial restrictions will not in the long run stand in the way of providing these types of buildings which are essential to a Mental Hospital of this size. (BRO: D/H10/A2/2, 17 July 1952: 68)

Reviewing earlier Commissioners' inspection reports, Wheeler identifies the need for 'dedicated admission wards' from 'after about 1920', and further points out that 'by 1938, there was still no admissions hospital 'to bring the hospital into line with modern requirements', the infirmary wards being used instead' (Wheeler, 2015: 28). He also mentions the reporting of such a facility in July 1948 (Wheeler, 2015: 56). The 1920s date coincides with the emphasis on early treatment and voluntary admissions as best represented by the Maudsley Hospital and the Mental Treatment Act 1930. The former was initiated by Henry Maudsley who, from 1907, sought to create a new type of specialist mental hospital that was to focus on the early treatment of cases of acute mental disorder. Administrative delays and the First World War caused a series of delays and the hospital was finally opened in 1923 (Richardson, 1998: 180). The Mental Treatment Act 1930 'radically altered admission procedures to mental hospitals', as for the first time patients could be admitted voluntarily (BRO: D/H10. Administrative History). Although further research is required to establish when the first admission units appeared, a few new admission blocks and wings are recorded in the architectural press in the early 1940s (Anonymous, 1940; Anonymous, 1942; Anonymous, 1943).

In his major study *Hospital and Asylum Architecture in England 1840-1914*, Jeremy Taylor points to the appointment of a committee 'to consider the controversial proposal for an acute hospital for curable patients' in 1889, following the formation of the LCC (Taylor, 1991: 153). This proposal was 'a first general use of the title "mental hospital",' but - 'deferred to widespread opposition by asylum medical superintendents' - did not go through in the end (Taylor, 1991: 153; see endnote 604, citing Poynter, 1964: 140). Maudsley Hospital is considered to have been the first actual realisation of this major shift towards 'medical' treatment for mental illness, but the earlier arguments and evidence had already made that case as they put emphasis on the special treatment of insanity. Specific shortcomings identified included 'sufficient means of isolation and classification for different classes of case, e.g. separate acute, short-stay or admission accommodation'. Improvements encouraged as a result included 'an increasing provision of separate "acute" hospital buildings on asylum sites' (Taylor, 1991: 153).

By the 1950s, when the new Admission and Treatment Unit was commissioned and built, further developments in the field of mental health were also mandating change in the required facilities. 'Physical therapies' for mental illness, such as deep insulin therapy and electro-convulsive therapy, had been developed and were already in use at Fair Mile. By 1951, records report that 'in addition to in-patient treatment an average of 800 out-patients are treated with electro-convulsive therapy annually' (TNA: DT 33/1243, 8 March 1951: 4), and by 1954, there is also 'Insulin Coma Therapy now in use for male and female patients' (TNA: DT 33/1243, 8 July 1954: 5).

'Into the Light' (1959). A recruitment pamphlet describing Fair Mile Hospital and the training and job prospects available to nurses was published in February 1959 (BRO: P/HA2/5/1 Fair Mile Hospital, 'Into the Light').<sup>7</sup> Writing whilst the 'forthcoming legislation contained in the Mental Health Bill' was before Parliament, H. R. Lambert, Chairman of the St. Birinus Group Hospital Management Committee, noted in his Foreword the optimism of a 'changed outlook on mental illness and mental deficiency' (BRO: P/HA2/5/1: 2). He also specifically stressed 'the pleasant countryside of Berkshire or South Oxfordshire within easy access of Oxford, Reading and London' as well as the major redevelopment programmes in the two main hospitals in the Group (Fair Mile and Borocourt), which he described as progressive. By the completion of the programmes, he argued, 'both hospitals [Fair Mile and Borocourt] should typify all that is best in modern psychiatric treatment in accordance with the latest developments in the rehabilitation of our patients' (BRO: P/HA2/5/1: 2). In the main body of the pamphlet, the 'modern Admission Unit, which is separate from the main hospital,' (BRO: P/HA2/5/1: 3) is specifically listed as an example of the development programmes taking place in the two hospitals and there are also details of the care provided. This included 'all modern types of treatment for mental illness', such as deep insulin and convulsive therapy, as well as the use of 'new drugs'. The emphasis on rehabilitation by means of 'occupation and resocialisation, particularly in the form of group activity' is also noted, as well as plans to enlarge the occupational and rehabilitation departments, stressing thus the alignment with 'current legislation and changing social patterns' (BRO: P/HA2/5/1: 3).

# Conclusion

Following within thirteen years, the Mental Health Act of 1959 is considered to have complemented the National Health Service Act of 1946 and brought about a legislative

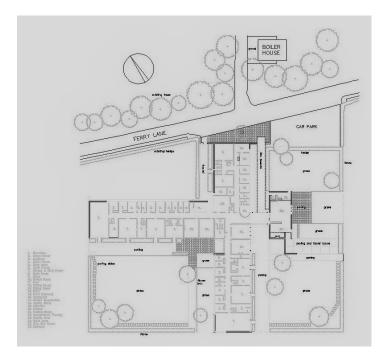
revolution, which in its turn also brought about clinical and administrative revolutions. As this new piece of legislation passed on responsibility for community care to the Local Authorities, it effectively led to the closure of large residential institutions, especially those in rural locations. Psychiatric wings within general hospitals became the main approach for second tier psychiatric care, further complemented by day hospitals and supported hostels. This shift to 'care in the community', which was widely implemented from the 1960s onwards, also introduce yet another transition – towards the 'psychosocial' model of care. This new transition followed international expert reports from the late 1950s that focused on the 'psychosocial environment' and stressed 'the need to relate psychiatry more closely to the community' (WHO, 1959; as cited in WHO, 1962: 10). To an extent this has been an apparent reversal of the process that, especially in the course of the nineteenth century, had 'destabilized the traditional forms of welfare provided by family networks, charity organizations, feudal ties, guilds, municipalities and religious institutions' and gradually led to 'institutional initiatives ... at local, regional and national levels' (Swenarton et al, 2015: 7), and its interesting parallels to pre-institutionalised practices in numerous parts of the world have often been commented upon (Bartlett and Wright, 1999; Mueller, 2007). An in-depth analysis of this model is beyond the scope of this article, however, it is of special significance here as, not only had this further shift a key impact on the actual management of related built environment and future commissions (or their absence), but it also resulted in the significant gap in relevant historiography, as identified above.

By highlighting the historic significance of the Powell and Moya building at Fair Mile and by identifying this wider gap in existing scholarship, not only does this work highlight the pioneering work of the Oxford Regional Hospital Board but it also aims to be the first part of broader project on mental health facilities during that period and to identify further characteristics that relate to local or national approaches, especially given the fact that several

purpose-built Admission Units had been newly commissioned and built shortly after the launch of the NHS.

Finally, the turn of the twenty-first century has seen a number of in-patient facilities that are separate from hospitals remaining a key part of mental healthcare provision in the UK, either in purpose-built or in converted buildings (Turner et al, 2015). The question of good mental health and care provision for mental illness feature regularly in the general press and other media (Campbell, 2017; BBC News, 2019), and the question of 'beds' – as in-patient provision is colloquially referred to – remains topical (Gilbert, 2015; Doward, 2018). What is more, several purpose-built Acute Mental Health Units have been commissioned and built in recent decades and, despite marked differences in their typological development, their scale and programme also bear some notable similarities to early NHS Admission Units. Considering the above, the research in those early NHS mental health facilities remains topical.

# Figures



**Figure 1.** Powell and Moya, Admission and Treatment Unit at Fair Mile Hospital, in Cholsey, near Wallingford, Berkshire (now Oxfordshire; building demolished in 2003). Ground floor plan. (Re-drawn from journal articles by Alex Wood.)



**Figure 2.** Powell and Moya, Admission and Treatment Unit at Fair Mile Hospital, in Cholsey, near Wallingford, Berkshire (now Oxfordshire; building demolished in 2003). Exterior, 1956. (Credit: RIBA Photographic Collections, RIBA56472) [Image licence to be purchased upon acceptance of article]

# References

Adams A (2008) *Medicine by Design: the architect and the modern hospital, 1893-1943.* Minneapolis; London: University of Minnesota Press.

Aldous T (1974) Introduction. In: *Architecture of the Gollins Melvin Ward Partnership*. London: Lund Humphries, pp. 9-16.

Anonymous (1870) Berkshire, Reading, and Newbury Lunatic Asylum. *The Builder*, 2 April, 264.

Anonymous (1940) Asylum Hospital. Builder, 20 September, 285.

Anonymous (1942) Mental hospital extension, Cherry Knowle, Ryhope, for Sunderland

County Borough Council. Architectural Design & Construction, January, 9.

Anonymous, (1943) Mental hospital, Derby: Admission block; Architect: C. H. Aslin, S. Morrison. *Architecture Illustrated*, April, 38-40.

Anonymous (1945) Future Organization of the Psychiatric Services. The British Medical

Journal 1:4406: 111–116 (JSTOR, www.jstor.org/stable/20348908) [White Paper of 1944,

Memorandum On The Future Organization of the Psychiatric Services]

Anonymous, (1956) Admission Unit at the Fairmile Hospital, Wallingford, Berkshire. *Architects' Journal*, 19 April, 385-398.

Arnold D (2013) The Spaces of the Hospital: spatiality and urban change 1680-1820. London: Routledge.

Bartlett P and Wright D (eds) (1999) *Outside the Walls of the Asylum: the history of care in the community*, *1750-2000*. London: Athlone Press.

Barton Wilmore Partnership Western Ltd. (2006) Fair Mile Hospital, Cholsey, Oxfordshire: Conservation Plan. Ref: 12415/A5/KEW/SPJ. Bristol (April). BBC News (2019) Oxfordshire mental health services face £28m shortfall. 21 February. Available at: <u>https://www.bbc.co.uk/news/uk-england-oxfordshire-47317371</u> (accessed 25 March 2019).

Berkshire Record Office, Reading, Berkshire [BRO]: Records of Fair Mile Hospital, D/H10. Berkshire Record Office, Reading, Berkshire [BRO]: Records of Fair Mile Hospital, D/H10. Administrative History. Available at:

http://ww2.berkshirenclosure.org.uk/CalmView/TreeBrowse.aspx?src=CalmView.Catalog&f ield=RefNo&key=DH10 (accessed 6 July 2018).

Berkshire Record Office, Reading, Berkshire [BRO]: St Birinus Hospital Group Management Committee, previously Berkshire County Mental Hospital Management Committee, P/HA2. Berkshire Record Office website [BRO website]. Fair Mile into the NHS. Available at: <u>http://www.berkshirerecordoffice.org.uk/albums/fair-mile-hospital/fair-mile-nhs/</u> (accessed 10 June 2018).

Brady D (2018) Public or Private? London medical buildings of the interwar years. In:

Powers A and Harwood E (eds) *The Architecture of Public Service* (Twentieth Century

Architecture 13). London: Twentieth Century Society, pp. 62-79.

Campbell D (2017) NHS bosses warn of mental health crisis with long waits for treatment.

The Guardian, 7 July. Available at: https://www.theguardian.com/society/2017/jul/07/nhs-

bosses-warn-of-mental-health-crisis-with-long-waits-for-treatment (accessed 21 July 2017).

Chrysikou E (2014) Architecture for Psychiatric Environments and Therapeutic Spaces.

Amsterdam, Netherlands: IOS Press.

Davies KE (2001) "Silent and Censured Travellers"? Patients' Narratives and Patients' voices: Perspectives on the History of Mental Illness since 1948. *Social History of Medicine* 14(2): (August) 267-292. Davies KE (2002) Narratives Beyond the Walls: Patients' Experiences of Mental Health and Illness in Oxfordshire since 1948. PhD Thesis, Oxford Brookes University, UK.

Davies K (2007) "A small corner that's for myself". Space, place, and patients' experiences of mental health care, 1948-1998. In: Topp L, Moran JE and Andrews J (eds), *Madness, Architecture and the Built Environment: psychiatric spaces in historical context*. New York: Routledge, pp. 305-320.

Doward J (2018) Too little money, too few beds. Why mental health is in crisis. *The Observer*, 21 July. Available at: <u>https://www.theguardian.com/society/2018/jul/21/mental-</u>

<u>heath-crisis-beds-shortage-detentions-soar?CMP=fb\_gu</u> (accessed 24 July 2018).

English Heritage (2011) Health and Welfare Buildings. Designation Listing Selection Guide. London (April).

Gilburt H (2015) Mental Health Under Pressure. London: King's Fund, 12 November.
Available at: <u>https://www.kingsfund.org.uk/publications/mental-health-under-pressure</u>.
Gittins D (2007) Severalls Hospital: Interviews for 'Madness in its Place', 1913-1997. [data collection], 2nd Edition, UK Data Service, SN: 4890, <u>http://doi.org/10.5255/UKDA-SN-4890-1</u>.

Harwood E (2015) *Space, Hope and Brutalism: English Architecture, 1945-1975.* Yale University Press.

Jones K (1993) Asylums and After: a revised history of the mental health services from the early 18th century to the 1990s. London: Athlone Press.

Kisacky J (2017) *Rise of the Modern Hospital: An Architectural of Health and Healing,* 1870–1940. Pittsburgh: University of Pittsburgh Press.

Kovess-Masfety V (ed) (2004) Architecture et Psychiatrie. Paris: Le Moniteur.

Moss A and Everton G (eds) (1996). *Diary of a Regional Health Authority 1947/1994: a year-by-year history of Oxford Regional Hospital Board and Oxford Regional Health Authority*. Oxford?.

Mueller T (2007) Community spaces and psychiatric family care in Belgium, France, and Germany: a comparative study. In: Topp L, Moran JE and Andrews J (eds), *Madness, Architecture and the Built Environment: psychiatric spaces in historical context*. New York: Routledge, pp. 171-189.

National Heritage List for England [NHLE]: Fair Mile Hospital. List entry Number: 1059291. Online: https://historicengland.org.uk/listing/the-list/list-entry/1059291.

Oxfordshire Record Office (Oxfordshire History Centre) [OHC]: Oxford Regional Hospital Board, 1947-1975, H4.

Oxfordshire Record Office (Oxfordshire History Centre) [OHC]: Oxford Regional Hospital Board [ORHB], 1949. Annual Report (1st annual report covering the period from the appointment of the board to March 31st 1949). Unpublished typescript.

Philo C (2004) A Geographical History of Institutional Provision for the Insane from Medieval Times to the 1860s in England and Wales: The Space Reserved for Insanity. Edwin Mellen.

Powell K (2009) Powell & Moya. London: RIBA Publishing.

Poynter FNL (ed) (1964) The Evolution of Hospitals in Britain. London.

RIBA British Architectural Library Drawings and Archives Collections [RIBA Drawings and Archives]. Sir Philip Powell's notebooks, illustrated lecture notes, and design feasibility reports for Powell & Moya, 1964-2000. PoP/1-10.

RIBA Robert Elwall Photographs Collection: Admissions Unit, Fairmile Hospital, Ferry Lane, Wallingford, Oxfordshire, designed (1954-1957) by Powell & Moya / [photographed by] Peter Pitt and Bill Toomey; 55218-55218/37. Richardson H (ed) (1998) English Hospitals 1660-1948: a survey of their architecture and design. Royal Commission on the Historical Monuments of England, Swindon.

Risse GB (1999) *Mending Bodies, Saving Souls: A History of Hospitals*. Oxford University Press.

Scull A (1979) Museums of Madness: The Social Organization of Insanity in Nineteenth Century England. Allen Lane.

Scull A (1989) Social Order/Mental Disorder: Anglo-American Psychiatry in Historical Perspective. Berkeley: University of California Press.

Soanes S (2011) Rest and Restitution: Convalescence and the Mental Hospital in England, 1919-1939. PhD thesis, University of Warwick, UK.

Stevenson C (2000) Medicine and Magnificence: British hospital and asylum architecture,

*1660-1815*. New Haven; London: Yale University Press for the Paul Mellon Centre for Studies in British Art.

Swenarton M, Avermaete T and Van den Heuvel D (eds) (2015). *Architecture and the Welfare State*. London and New York: Routledge.

Taylor J (1991) *Hospital and Asylum Architecture in England 1840-1914: building for health care*. London: Mansell.

Taylor J (1997) *The Architect and the Pavilion Hospital: Dialogue and Design Creativity in England 1850-1914.* Leicester University Press.

Taylor J (2007) The architect and the pauper asylum in late nineteenth-century England: G.
T. Hine's 1901 review of asylum space and planning. In: Topp L, Moran JE and Andrews J (eds), *Madness, Architecture and the Built Environment: psychiatric spaces in historical context*. New York: Routledge, pp. 263-284.

Thompson JD and Goldin G (1975) *The Hospital: A Social and Architectural History*. New Haven, CT: Yale University Press.

The National Archives [TNA]: National Health Service Health Advisory Service: Reports and Papers, BN 37.

The National Archives [TNA]: General Nursing Council for England and Wales: Education: Hospital Inspectors' Reports and Papers, DT 33.

The National Archives [TNA]: General Nursing Council for England and Wales: Education: Nurse Training Schools, Correspondence and Papers, Parts I and II, DT 35.

Topp L (2007) The modern mental hospital in late nineteenth-century Germany and Austria: Psychiatric space and images of freedom and control. In: Topp L, Moran JE and Andrews J (eds), *Madness, Architecture and the Built Environment: psychiatric spaces in historical context*. New York: Routledge, pp. 241-261.

Topp L (2017) Freedom and the Cage: Modern Architecture and Psychiatry in Central Europe, 1890-1914. University Park: Pennsylvania State University Press.

Topp L, Moran JE and Andrews J (eds) (2007) *Madness, Architecture and the Built Environment: psychiatric spaces in historical context.* New York: Routledge.

Turner J, Hayward R, Angel K, Fulford B, Hall J, Millard C and Thomson M (2015) The history of mental health services in modern England: practitioner memories and the direction of future research. *Medical History* 59(4): 599-624.

Verderber S (2010) Innovations in Hospital Architecture. London: Routledge.

Verderber S and Fine DJ (2000) Healthcare Architecture in an Era of Radical

Transformation. New Haven and London: Yale University Press.

Wheeler I (2015) Fair Mile: A Victorian Asylum. Stroud: The History Press.

Willis J, Goad P and Logan C (2019) Architecture and the Modern Hospital: Nosokomeion to

Hygeia. Routledge Research in Architecture series. London and New York: Routledge.

World Health Organization [WHO] (1959) Social Psychiatry and Community Attitudes.

Seventh report of the Expert Committee on Mental Health, Technical Report Series, No. 177.

World Health Organization [WHO] (1962) *WHO and Mental Health 1949-1961*. Geneva: World Health Organization.

Yanni C (2007) *The Architecture of Madness: Insane Asylums in the United States*. Minneapolis and London: University of Minnesota Press.

<sup>1</sup> The name 'Fair Mile', rather than 'Fairmile', will be used here, as this version appears in most official records. 'Fairmile' will be used only when there is an exact quote where this appears as a single word.

<sup>2</sup> The architecture of the building and an analysis of its design in relation to specialist guidelines has been discussed elsewhere. [Reference removed for blind review]

<sup>3</sup> The book includes an 'Appendix: Gazetteer of Sites Recorded' (pp. 196-214); and is complemented by an online resource 'Mental Hospitals in England: A Gazetteer of Historic Asylums and Mental Hospitals in England, 1660-1948' (<u>https://historic-hospitals.com/mental-hospitals-in-britain-andireland/mental-hospitals-in-england/</u>).

<sup>4</sup> Chairman's Foreword [The Right Honourable Lord Faringdon].

<sup>5</sup> The Conservation Plan also includes: Woodfield Brady Architects, *Additional Buildings Record* (September 2010), in Appendices viii-xiii (Barton Wilmore Partnership Western Ltd., 2006). <sup>6</sup> The *Memorandum On The Future Organization of the Psychiatric Services* was a Report of the Medical Planning Committee, Royal Medico-Psychological Association, dated November 1944 and prepared jointly by the Royal College of Physicians, the British Medical Association, and the Royal Medico-Psychological Association. It was subsequently published as: 'Future Organization of the Psychiatric Services.' *The British Medical Journal*, vol. 1, no. 4406, 1945, pp. 111–116. (*JSTOR*, www.jstor.org/stable/20348908.) The article also included a chart titled 'A Co-Ordinated Mental Health Service'.

<sup>7</sup> There is also a version for Borocourt Hospital: BRO: P/HA2/5/2 Borocourt Hospital, 'Into the Light'.