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Health Impact Assessment and Statement

09 February 2023

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1. Introduction

Purpose of this Report

1.1 Paul Butler Associates has been commissioned by Halliday Meecham Architects on behalf of the St Helens and Knowsley Hospitals NHS Trust, the owner and manager of Whiston Hospital, Warrington Road, Prescot, to produce a Health Impact Assessment and Statement for a proposed extension to the existing hospital.

1.2 The description of development provided by the Halliday Meecham Architects is:

'An extension to the existing Whiston Hospital Building. It comprises of 2 floors of clinical space and 2 floors of administrative accommodation for hospital staff. There is also a sub-level Plant Room and a roof level Plant Room. The clinical accommodation includes an Endoscopy Decontamination Unit at ground level with an Endoscopy Department for both outpatient and inpatient treatment on the floor above. There areas allow for an increase in provision of these services, as the existing Decontamination and Endoscopy units in the hospital are now too small. Locationally the extension is connected to the end of the main hospital building, with the main surface carpark to the north and the bin stores building and service yard to the south. There is a change in level across the site from entrance level of the main hospital (Level 01) down to the lower ground level.'

1.3 A Health Impact Assessment and Statement has been requested by Knowsley Council to support the application and allow it to be validated and processed. Having reviewed the Knowsley Council Validation Checklist the purpose of this report is required to assess the health impact of the proposed development. We have sought to review the impact of the scheme by comparing a baseline or 'do nothing approach' against the position achieved by implementing the 'extension' and then make an assessment of health impacts using health measures deemed to be appropriate and relevant to the form of development proposed.

- 1.4 The impacts which have been identified and assessed are quite wide ranging and indicate a 'positive' series of outcomes for the target population. In preparing this report acknowledgement and thanks are given to the Trust Officers for providing relevant information and reports.
- 1.5 This Health Impact Assessment should be read alongside the other key documents which form part of this planning application package, including the following:
- Planning Application Form;
 - Planning Application Drawings prepared by Halliday Meecham Architects;
 - Design and Access Statement prepared by Halliday Meecham Architects;
 - Arboricultural Impact Assessment prepared by Urban Green;
 - Phase 2 Land Contamination Report prepared by WML Consulting;
 - Transport Statement prepared by JMP Consultants Limited;
 - Waste Management Policy prepared by St Helens and Knowsley Teaching Hospitals (NHS Trust);
 - Planning Statement prepared by Paul Butler Associates; and
 - A Travel Plan

Structure of the Statement

- 1.6 Following this introductory chapter this report is structured as follows:
- Section 2 provides an overview of the St Helens and Knowsley Hospitals NHS Trust;
 - Section 3 outlines a description of the application site and the proposed development;

- Section 4 describes the catchment area served by Whiston Hospital and establishes the health profile of the population which it serves;
- Section 5 establishes the Health Impact Measures judged to be relevant and provides an assessment of the scheme against the measures identified; and
- Section 6 provides a summary of the overall health impact of the development.

2. Overview of the St Helens and Knowsley Hospitals NHS Trust

- 2.1 The Trust provides acute and community healthcare services at St Helens and Whiston Hospitals, both of which are modern, high quality facilities.
- 2.2 Community and Intermediate Care services are delivered from Newton Community Hospital in Newton-le-Willows, the Urgent Treatment Centre, operating from the Millennium Centre, which is in the centre of St Helens and a range of other community nursing services from clinics and GP surgeries across St Helens. The Trust also provides primary care services from the Marshalls Cross Medical Centre, which is situated inside St Helens Hospital.
- 2.3 The organisational structure of the Trust is based on four Care Groups (Medical Care, Surgical Care, Clinical Support Services, Community and Primary Care) which are supported by the collective corporate services (Human Resources, Finance and Information, Estates and Facilities Management, Governance and Risk, Informatics and Medicines Management).
- 2.4 The Trust employed an average of 6,229 full time equivalent (FTE) staff during 2021/22. The Trust's turnover grew from £511m in 2020/21 to £524m in 2021/22.

3. Description of Application Site and Development Proposed

Description of the Application Site

- 3.1 The application site relates to an area of land which is located with the Whiston Hospital Site, in the administrative area of Knowsley Council. The Hospital Site is previously developed land and accommodates a variety of buildings within an urban context providing a wide range of clinical services. The site address is Whiston Hospital, Warrington Road, Prescott, Merseyside, L35 5DR. It is an acute general hospital which along with St Helens Hospital, is managed by the St Helens Hospital and Knowsley Hospitals NHS Trust. The application site is approximately 0.11 hectares in size.



Figure 3.1: Aerial view of Whiston Hospital and grounds in blue and application site in red.

- 3.2 A scheme was implemented in 2006 to rebuild the hospital on the Whiston Hospital Site (blue boundary), which was completed in 2010 and opened officially in 2013. The Whiston Hospital site consists of buildings situated in three main clusters, ranging from 4-6 storeys in height with associated car parking and ancillary service areas. The application site lies centrally within the grounds of Whiston Hospital and is positioned directly opposite visitor car parking to the north, which can be accessed from Stoney Lane. The existing main hospital building is located adjacent to the application site to the west and to the south. The Library and Knowledge service building lies to the east of the application site. There is a range of soft landscaping located around the Whiston Hospital site including grassed areas and shrub and tree planting.

The Development Proposed

- 3.3 The new 4-storey extension accommodates a replacement but upsized and upgraded facility for the Whiston Hospital Cold Decontamination Unit and Endoscopy Unit. It also supports several other planned Trust initiatives including the provision of much needed office space which will ultimately allow for the repurposing of existing poor quality office provision to provide two new operating theatres. The three main elements of the proposal are summarised in the following paragraphs:

Whiston Hospital Cold Decontamination Unit

- 3.4 An endoscopy is a test which looks inside the patient's body. A long, thin tube with a small camera inside, called an endoscope, is passed into the patient's body through a natural opening. The endoscope equipment must be cleaned between in house between use, with cleansing tasks being undertaken within the hospital cold decontamination unit.
- 3.5 The new decontamination unit will provide twice the processing capacity of the existing facility which is no longer able to meet the demand of the hospital due to increasing patient numbers as well as the increased use of endoscopy generally as an investigative tool.

Baseline Position Cold Decontamination Unit:

- 3.6 The current Cold Decontamination Unit is sited on Level 5 of the main hospital building. It is approximately 170m² and houses 8 washers.
- 3.7 Unfortunately this location is some distance from the Endoscopy Unit on Level 1, which it primarily services, making the transfer of expensive and delicate endoscopes time consuming (inefficient) and high risk.
- 3.8 The current unit is undersized to support the cleaning of scopes associated with endoscopy activity within the hospital and to meet the latest building design guidance.

Position after extension with Cold Decontamination Unit:

- 3.9 The ground floor of the extension will be used to accommodate a relocated expanded service of 500m² and housing 16 washers. The new facility will be over twice the size of the existing and fitted out with the latest technology and designed to the latest building regulations.
- 3.10 This solution will provide significant benefits due to its proximity to the Trust's service yard, delivery and collection loading bay and internal transportation tug route.
- 3.11 The new decontamination room will increase the capacity of Whiston hospital to undertake essential investigation procedures including colonoscopy; colposcopy; cystoscopy; gastroscopy and hysteroscopy. The preferential location of the new facility close to the new Endoscopy Unit and the Trust's service yard will offer efficiency savings and associated benefits over the existing provision. In this regard the extension has the potential to increase the number of investigative procedures being undertaken.
- 3.12 A secondary benefit is that the existing vacated Cold Decontamination Unit is being allocated to allow for the expansion of the neighbouring elderly care ward thereby providing as many as 12 additional much-needed inpatient care beds. This expansion will deliver quantifiable health benefits for elderly patients.

Endoscopy Unit

- 3.13 A new Endoscopy unit is proposed to be located within the extension. The new unit will provide a net increase of 200 sqm over the existing facility which is no longer able to meet the demands of Whiston hospital due to growing patient numbers as well as due to the increased use of endoscopy as an investigative tool.

Baseline Position Endoscopy Unit:

- 3.14 The current unit has two suites and is located on Level 1 of the hospital. Endoscopy activity is expanding in line with acknowledged trends because of national initiatives to accelerate the timely investigation and treatment of a wide variety of diseases including cancers.
- 3.15 The existing unit, with a footprint of circa 510 m2, is currently undersized and struggles to meet patient demand with inevitable detrimental consequences on patient waiting lists and waiting times. It is noted that the diagnostic waiting list at the Hospital increased from 3,664 in 2010/11 to 10,914 in 2021/22 despite the number of endoscopy procedures undertaken growing by 67% (9,863 to 16,455) over the same period.

Position after extension with new Endoscopy Unit:

- 3.16 The first floor of the extension will be used to accommodate a new and enlarged facility of 710m2 and housing three suites, two new forward wait bays, and increase the recovery spaces from eight to fourteen. As the 4-storey extension is located just off the main atrium of the hospital, it makes it ideal for a clinical service supporting out-patient and day-case attendees.
- 3.17 The new expanded Endoscopy Unit will be located close to both drop-off and disabled persons parking areas, and close to the hospital's Transfer Lounge which manages a significant proportion of the Trust's discharges, and planned ambulance traffic. Disabled and elderly patients will have more convenient access to the new unit.

- 3.18 Colocation of the Endoscopy Unit with the Cold Decontamination Unit will provide substantial benefits in terms of the timely availability of endoscopes. Associated benefits include a more rapid turn-around time for scopes, shorter transportation times and ultimately fewer scopes in circulation. The reduction in breakages from handling and transportation of scopes (which each have a value of at least £50k) will be a further benefit.
- 3.19 The new facility will enhance the capacity of the hospital to undertake essential investigation procedures including colonoscopy; colposcopy; cystoscopy; gastroscopy and hysteroscopy. The proposed location close to the Cold Decontamination Unit will offer better efficiency and other associated benefits over the existing provision. The extension has the potential to increase the number of investigative procedures undertaken.
- 3.20 A secondary benefit is that the vacated Endoscopy Unit (circa 525m²) is planned to be used to house the Trust's Medical SDEC Unit. The Trust's Medical SDEC Unit provide same-day emergency care (SDEC) for medical patients. SDEC Patients are assessed, diagnosed and treated in most cases on the same day depending on the outcome of their investigation. The SDEC unit assess and treat many common conditions including for example blood clots (DVT), cellulitis (skin infections), anaemia (low blood counts), chest infections and headaches. This service was initially developed in a small section of Ward 1B but its success in dealing with acutely ill patients attending A&E who can be treated and returned to their home on the same day has inevitably resulted in significant growth. Day cases in general attending the hospital grew by 27,740 in 2010/11 to 43,150 in 2021/22 an increase of 56%. However, this expansion of SDEC has impinged on inpatient beds, and the provision of a bespoke unit, compliant with the relatively recent HBN 15-02, would be extremely advantageous, both for the SDEC service and for releasing 14 inpatient bed and 2 treatment rooms. The additional inpatient beds are in great need with IP admissions having increased by 26% from 58,263 in 2010/11 to 73,633 in 2021/22.

Office accommodation

- 3.21 The proposed extension is connected to the existing Hospital and includes two new floors of administrative accommodation for hospital staff.

Baseline Position Office accommodation:

- 3.22 The growing demand on medical services has placed increased pressure on administrative services which has in part been mitigated in the interim by extended hours of work, increasing efficiencies and increasing staff resources, the latter has placed stress on existing office accommodation.
- 3.23 As a partial response to the need for new office space the Trust has invested in smarter working systems and techniques and thereby relocated over 600 office-based workers to home-working and other off-site facilities, including temporary provision. Whilst this has been partly successful as an interim measure the Trust now has a clear and pressing requirement for improved on site provision, indeed this has been identified as unavoidable since opportunities for remote and off site working are now all but exhausted. Onsite office accommodation is particularly important for clinical staff who cannot work remotely which the new provision proposed will respond to.

Position after extension with new Office Accommodation:

- 3.24 It is proposed that the upper two floors of the extension will be used to accommodate flexible office space including a proportion of hot desks. The offices will predominantly be used to rehouse the displaced surgical staff who need to be based on the acute site adjacent to clinical areas including operating theatres.
- 3.25 Provision of the new administrative suite within the extension allows some of the current administrative space within the hospital to be converted to 2 new operating theatres thereby increasing the medical capacity of the hospital from 12 operating theatres presently to 14 proposed (2 new operating theatres).

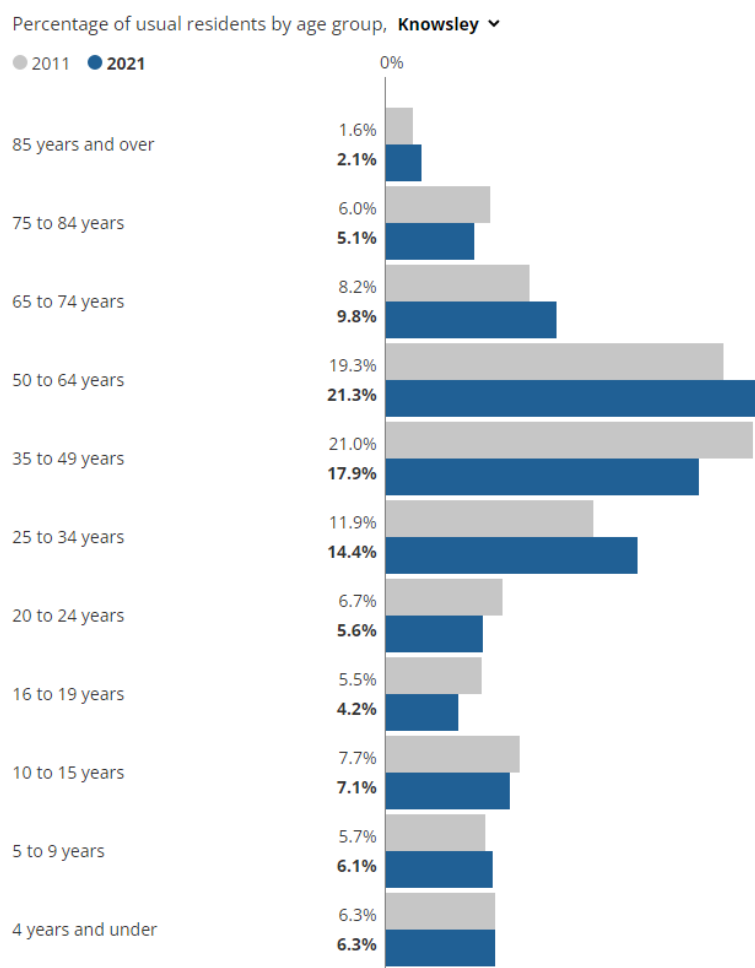
4. The Catchment and Health Profile of the Population Impacted

The Trust Catchment

- 4.1 The Trust provides high standards of care to a population of approximately 360,000 people, principally from St Helens, Knowsley, Halton, and Liverpool, but also from other neighbouring areas including Warrington, Ormskirk and Wigan. In addition, the Mersey Regional Burns and Plastic Surgery Unit provides treatment for patients across Merseyside, Cheshire, North Wales, the Isle of Man and other parts of the North West, serving a population of over 4 million. St Helens Hospital also provides specialist neuro-rehabilitation services for patients from the mid-Mersey area.
- 4.2 Whiston Hospital serves a wide geographic breakdown of the catchment population of 360,000: 50% of patients are St Helens residents, 25% from Knowsley (90,000 people) and 25% from Merseyside and other neighbouring areas.
- 4.3 The application has been submitted to Knowsley Council who are anticipated to be primarily concern with the health impact of the proposed development upon the population of the Borough of Knowsley although populations beyond Knowsley Borough will obviously also potentially benefit from the development of the proposed extension to Whiston Hospital since some patient's resident outside Knowsley Borough will continue to be treated at the hospital in the future.

Knowsley – Population Characteristics

- 4.4 Between the last two censuses (held in 2011 and 2021 respectively), the population of Knowsley increased by 5.9%, from around 145,900 in 2011 to around 154,500 in 2021. The population in the Borough increased by a greater percentage than the overall population of the North West (5.2%), but by a smaller percentage than the overall population of England (up 6.6% since the 2011 Census) (Source: ONS Website, January 2023).



Source: Office for National Statistics – 2011 Census and Census 2021

Figure 4.1: Knowsley Population Change in Age of Residents, 2011 and 2021 (Source: ONS Website, January 2023).

- 4.5 Figure 4.1 shows an aging population with 38.3% of the population of the Borough of Knowsley being aged over 50 (Figure 4.1: Knowsley Residents 2011 and 2021, Source: ONS Website, January 2023).

General Health Profile of the Impacted Population

- 4.6 The Trusts 2020/21 Annual Report records that the areas served by the Trust are mostly urban and densely populated. It notes that *‘These communities have a high level of health inequalities, with local people being generally less healthy than the rest of England, and a higher proportion suffering from at least one long-term health condition. Rates of smoking,*

cancer, obesity, and heart disease, related to poor general health and nutrition, remain significantly higher than the national average. Many areas also have high levels of deprivation, which has a strong correlation to health inequalities. The local population is not ethnically diverse, although this is expected to gradually change.

- 4.7 The population within the Trusts catchment area is increasing due to population growth attributable to new housing developments and regeneration. At the same time the population supported by the Trust is also ageing faster than the general population of the UK. This means there are proportionally more older people who tend to have poorer health.
- 4.8 The characteristics identified above give rise to a population with greater health needs that require increased investigative assessment, health and social care provision. The Trusts catchment was noted to be hard hit by COVID-19 with some of the highest community infection rates in the country and suppressed need during the pandemic has translated into increased demand for referrals in the aftermath of the pandemic.
- 4.9 The Trust has invested in and operated Whiston Hospital during the period between the taking of the 2011 and the 2021 censuses. It is noted by the ONS Website that age-standardised proportions (which enable comparisons between populations over time and across geographies) actually show the population of Knowsley records a perceived health improvement between the census of 2011 and 2021. In 2021, 45.7% of Knowsley residents described their health as "very good", increasing from 43.3% in 2011. Those describing their health as "good" rose from 30.2% to 30.6%. The proportion of Knowsley residents describing their health as "bad" fell from 8.0% to 6.8%.
- 4.10 It is suggested that the Trust and ongoing investment in Whiston Hospital may have played a part in this improved perception with data showing an improvement despite the 2021 Census being conducted during the coronavirus (COVID-19) pandemic. This may have influenced how people perceived and rated their health, and therefore may have affected how people chose to respond. The perceived health of the population may therefore even be better than the figures suggest.

5. Health Impact Measures and Assessment

Health Impact Measures

5.1 With regard to the development proposed the following impacts are considered to be relevant and have the potential to change between the existing 'baseline position' to the 'development completed' position which will be secured after planning permission has been granted and the extension is built:

- Provision of facilities that are currently under pressure or unfit for purpose?
- Potential impact on efficiency of service delivery, including through enlarged facilities and safeguarding of equipment?
- Potential impact on the capacity or quantity of health service provision at Whiston?
- Potential impact on the number of wards/bed spaces at Whiston?
- Potential impact on the number of operating theatres at Whiston?
- Potential impact on the number of patients being diagnosed?
- Potential impact on the number of patients being treated?
- Potential impact on the number of patients being operated upon?
- Potential impact on patient waiting times?
- Potential impact on the number of patients treated as day patients?
- Potential impact on patients through improved health outcomes anticipated?
- Potential impact on the health of elderly persons
- Potential impact on the accessibility for those with mobility impairments?
- Potential impact on the number of medical staff employed?
- Potential impact on the number of administrative staff and support staff in employment?
- Potential impact on working conditions for medical staff?
- Potential impact on working conditions for administrative and support staff?
- Potential for improved social interactions between people?
- Potential impact on health of staff and patients through encouraging sustainable travel for visitors/staff by non car modes including walking, cycling and public transport?
- Potential impact on equality, diversity and inclusion?

Assessment of Impacts

5.2 Table 5.1 below appraises the Health Measures identified and identifies whether health impacts are positive, neutral or negative once the extension has been erected.

Health Impact Measure	Without Extension	With Extension	Health Impact? - Positive - Neutral - Negative
Provision of facilities that are currently under pressure or unfit for purpose?	- Cold Decontamination unit (CDU) undersized and not fit for purpose. - The Endoscopy unit is no longer able to meet the demands of Whiston hospital due to growing patient numbers and increased use of the tool.	- New hi-tech Cold Decontamination unit (CDU) meeting latest building regulations. - New hi-tech Endoscopy unit meeting latest building regulations.	Positive. Positive.
Potential impact on efficiency of service delivery, including through enlarged facilities and safeguarding of equipment?	- CDU with 170sqm/8 washers. - Endoscopy unit is circa 510 m2 with 2 suites and 8 recovery spaces - CDU and Endoscopy Unit geographically separate.	- CDU with 500sqm/16 washers. - Endoscopy unit is enlarged to 710m2 and housing three suites, two new forward wait bays, and an increase in recovery spaces to fourteen. - CDU and Endoscopy Unit integrated improving efficiency.	Positive. Positive. Positive.

Health Impact Measure	Without Extension	With Extension	Health Impact? - Positive - Neutral - Negative
Potential impact on the capacity or quantity of health service provision at Whiston?	No change to current baseline position.	- Increased endoscopy capacity. - Increased Operating Theatre capacity.	Positive. Positive.
Potential impact on the number of wards/bed spaces at Whiston?	No change to current baseline position.	- The space vacated by the CDU allows expansion of the elderly care ward providing up to 12 additional inpatient care beds (Est 11 WTE nurses and circa 1,000 patients a year). - The space vacated by the Endoscopy Unit will provide bespoke space for the Trust's Medical SDEC Unit which provides same-day assessed, diagnosis and treatment. The relocation frees 12 inpatient beds and 2 treatment rooms in Ward 1B. (Est 11 WTE nurses and circa 1,000 patients a year)	Positive. Positive.
Potential impact on the number of	No change to current baseline position: 12	Provision of the new administrative suite frees up current	Positive.

Health Impact Measure	Without Extension	With Extension	Health Impact? - Positive - Neutral - Negative
operating theatres at Whiston?	Operating Theatres are used.	administrative space within the hospital to be converted to 2 new operating theatres thereby increasing the medical capacity of the hospital to 14 operating theatres.	
Potential impact on the number of patients being diagnosed?	No change to current baseline position.	Increased endoscopy capacity, including endoscopy out-patient and day-case attendees.	Positive.
Potential impact on the number of patients being treated?	No change to current baseline position.	- Increased endoscopy capacity is anticipated to lead to improved diagnosis and an increase in treatment/patients benefitting. - Increased procedures will be carried out in the 2 additional operating theatres - The space vacated by the CDU allows expansion of the elderly care ward providing up to 12 additional inpatient care beds accommodating	- Positive. - Positive. - Positive.

Health Impact Measure	Without Extension	With Extension	Health Impact? - Positive - Neutral - Negative
		circa 1,000 patients a year).	
Potential impact on the number of patients being operated upon?	No change to current baseline position.	- Improved diagnosis through endoscopy may lead to increase in treatment including operations. - Increased procedures will be carried out in the 2 additional operating theatres	Positive. Positive.
Potential impact on patient waiting times?	No change to current baseline position.	Reduced waiting times associated with increased endoscopy activity.	Positive.
Potential impact on the number of patients treated as day patients?	No change to current baseline position.	- Increased endoscopy services for day patients. - Reduced waiting times associated with an increase in the number of operating theatres.	Positive. Positive.
Potential impact on patients through improved health outcomes anticipated?	No change to current baseline position.	- Improved health outcomes attributable to increased endoscopy. - Improved health outcomes attributable to an increase in the	Positive. Positive.

Health Impact Measure	Without Extension	With Extension	Health Impact? - Positive - Neutral - Negative
		number of operating theatres.	
Potential impact on the health of elderly persons	No change to current baseline position.	- The space vacated by the CDU allows expansion of the elderly care ward providing up to 12 additional inpatient care beds accommodating circa 1,000 patients a year). - Improved health outcomes attributable to increased Endoscopy. - Improved health outcomes attributable to an increase in the number of operating theatres.	- Positive. - Positive. - Positive.
Potential impact on the accessibility for those with mobility impairments?	No change to current baseline position.	Endoscopy Unit is located close to both drop-off and disable persons parking areas, and close to the hospital's Transfer Lounge. Disabled and elderly patients will have more convenient access to the new unit.	Positive.
Potential impact on the number of medical staff employed?	No change to current baseline position.	An small increase in the number of	Positive.

Health Impact Measure	Without Extension	With Extension	Health Impact? - Positive - Neutral - Negative
		Endoscopy Service staff are envisaged. - A small increase in the number of Theatre staff are envisaged. - The space vacated by the CDU allows expansion of the elderly care ward providing an estimated 11 WTE nurses.	Positive. Positive.
Potential impact on the number of administrative staff and support staff in employment?	No change to current baseline position.	An increase in the number of administrative and support staff are envisaged.	Positive.
Potential impact on working conditions for medical staff?	No change to current baseline position.	Improved working conditions including more spacious high quality working environments.	Positive.
Potential impact on working conditions for administrative and support staff?	No change to current baseline position.	Improved working conditions including more spacious high quality working environments.	Positive.
Potential for improved social interactions between people?	No change to current baseline position.	Provision of higher quality work and health environments with the possibility of improved social interactions.	Positive.

Health Impact Measure	Without Extension	With Extension	Health Impact? - Positive - Neutral - Negative
Potential impact on health of staff and patients through encouraging sustainable travel for visitors/staff by non-car modes including walking, cycling and public transport?	No change to current baseline position.	An update Travel Plan will encourage staff and visitor travel by non-car modes providing health benefits associated with active travel.	Positive.
Potential impact on equality, diversity and inclusion?	No change to current baseline position.	Endoscopy Unit is located close to both drop-off and disable persons parking areas, and close to the hospital's Transfer Lounge. Disabled and elderly patients will have more convenient access to the new unit.	Positive.

Table 5.1: Appraisal of the Health Measures to identify whether health impacts of development are positive, neutral or negative once the extension has been erected.

5.3 The proposed extension has been found to be associated with a range of compelling benefits which will improve the health of the Trust's catchment population which has been shown to be in need of health care support and provision.

6. Conclusion

- 6.1 Paul Butler Associates has been commissioned by Halliday Meecham Architects on behalf of the St Helens and Knowsley Hospitals NHS Trust, the owner and manager of Whiston Hospital, Warrington Road, Prescot, to produce a Health Impact Assessment and Statement for a proposed extension to the existing hospital.
- 6.2 The Trust provides high standards of care to a population of approximately 360,000 people, principally from St Helens, Knowsley, Halton, and Liverpool. The Whiston Hospital Site is previously developed land and accommodates a variety of buildings within an urban context providing a wide range of clinical services. The Hospital catchment encompasses some 90,000 people resident in Knowsley Borough which has an aging population and high level of health inequality which give rise to a population with greater health needs that require increased investigative assessment and health care provision.
- 6.3 The description of development is *'An extension to the existing Whiston Hospital Building. It comprises of 2 floors of clinical space and 2 floors of administrative accommodation for hospital staff. The clinical accommodation includes an Endoscopy Decontamination Unit at ground level with an Endoscopy Department for both outpatient and inpatient treatment on the floor above. There are areas allow for an increase in provision of these services, as the existing Decontamination and Endoscopy units in the hospital are now too small'.*
- 6.4 A Health Impact Assessment and Statement has been requested by Knowsley Council to support the application and allow it to be validated and processed. This report has sought to review the impact of the scheme by comparing a baseline or 'do nothing approach' against the position achieved by implementing the 'extension' and then make an assessment of health impacts using health measures deemed to be appropriate and relevant to the form of development proposed. The detailed Health Impact Assessment presented at Chapter 5 has found the hospital extension to be associated with a range of compelling benefits which will improve the health of the Trusts catchment and the 90,000 people resident in Knowsley Borough which it serves.