

The background of the slide is a composite image. The top right shows a large, white, two-story building with a dark roof and multiple chimneys, identified as Woodbrook Hospital. To the left of the building are large, mature trees. The bottom half of the slide is a dark blue area featuring a white architectural floor plan of a circular building. The title 'Woodbrook Hospital' is written in large, white, serif font across the middle of the slide, overlapping the architectural plan.

Woodbrook Hospital



November 2016

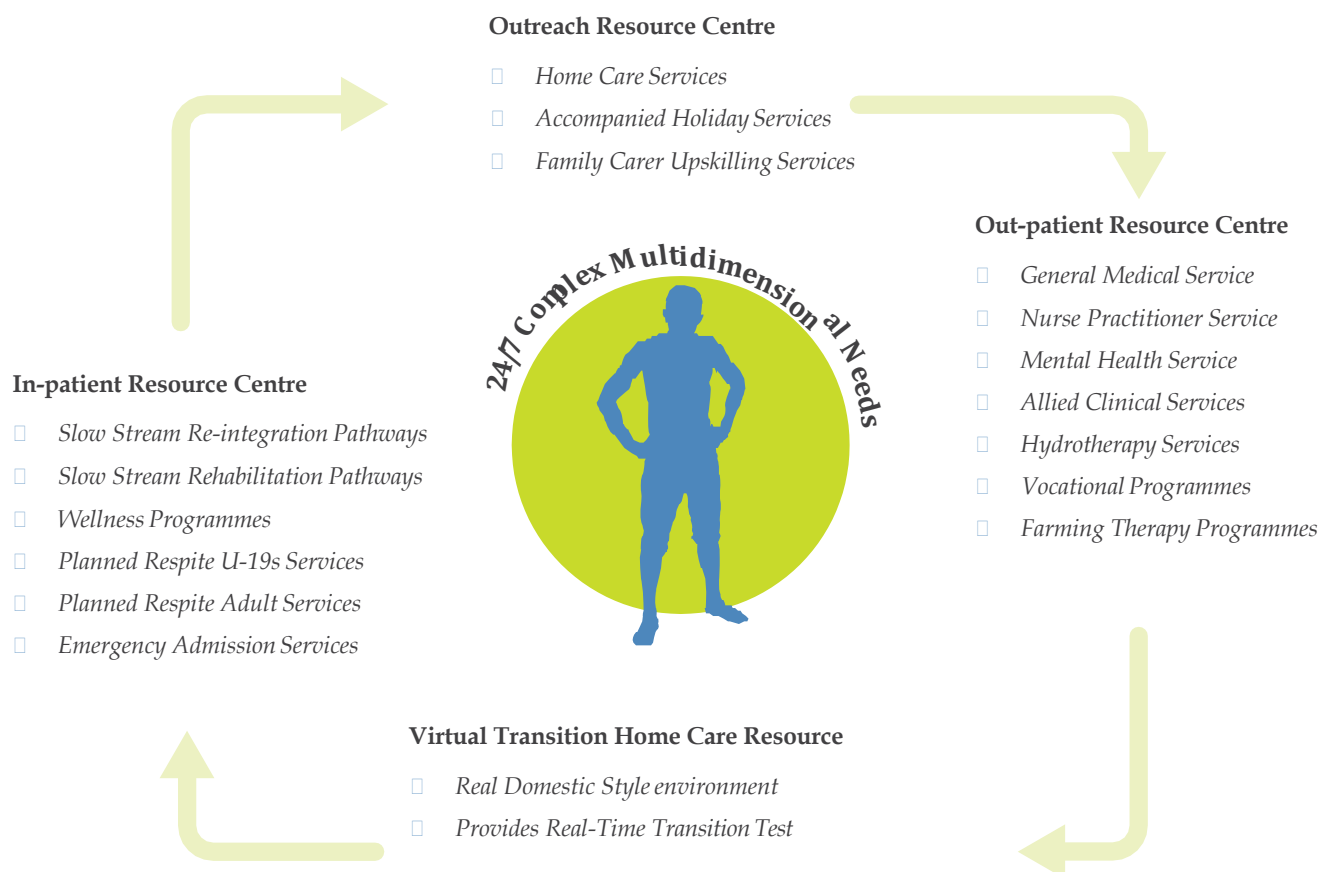
Woodbrook Hospital will provide a unique integration of cross-sector services and best practices to provide multiple transition pathways into Community Settings for Individuals with Severe / Profound Multiple Learning Disabilities (SPMLD)



Why Woodbrook?

To facilitate individuals with SPMLD to more effectively move from congregated to community settings the dynamics of the current processes have been analysed by James Musgrave BSc FCMI who is a Woodbrook Senior Executive with international healthcare planning, development and operational expertise.

Out of that evaluation James developed a solution which we have termed the 'Woodbrook Model.' This multidimensional service model is illustrated in Figure 1.





Artist's impression - view of out-patient's facility with the Aske House in the background.

Plans have been announced for the development of a world class specialist facility that will provide a unique and accessible range of transition pathways for individuals with SPMLD seeking to successfully move from congregated to community settings.

Discretely sited within the 12-acre grounds of Aske House in Shankill, County Dublin, the new facility will provide a range of services and therapies for about 50 inpatients and 50 outpatients with SPMLD. There is significant need for Woodbrook facilities and services.

A summary of the formal policy and healthcare 'need' drivers for these is provided below:

Key HSE Policies & Action Plans

2007 marked Ireland's move to develop a National Plan to improve the lives of thousands of Individuals with Severe & Profound Multiple & Learning Disabilities (SPMLD).

2011 Inclusion Ireland reported that over 4,000 individuals with disabilities were in need of improved living environments and identified that these improved facilities should be in Community Settings.

2016 The HSE issued action plan guidance to accelerate the move of individuals with disabilities away from congregated to Community Setting.

Question arising: What has been achieved by the plethora of policy initiatives and action plans devised to move Individuals with SPMLD away from congregated to community settings?

The answer to that question was provided during a Dáil debate in February 2016 in which these facts were revealed:

- 2014 c. 4,000 individuals with SPMLD still in congregated facilities
- 2015 HSE congregated settings report shows 150 individuals relocated
- 2016 HSE Service Plan projected an outturn of only 112 individuals relocated

Figures vary from country to country largely due to differences in statistical methods. However, it is generally accepted that the reported prevalence of any form of Intellectual Disability (Learning Disabilities is the more recognised use in the USA and UK) is 6.02 / 1,000 population; which calculates in Ireland's case to approximately 27,622 individuals. Within that Learning Disabilities population, the prevalence of those with Severe / Profound (again these classifications vary from country to country) is reported as 1.10 / 1,000 which calculates to circa 5,000 people in Ireland.

Plans for the development of Woodbrook Hospital are being promoted by Woodbrook Campus Ltd executives, James Musgrave and John McKeon.



People with SPMLD present a variety of conditions including:

- Cognitive impairment
- Physical disability
- Neurological damage
- Progressive disease of the nervous system
- Reduced muscle strength and progressive muscle wasting diseases
- Impaired mobility
- Complex health needs
- Emotional and Mental ill health
- Reduced life spans resulting from progressive multiple disability conditions

The services to be offered at Woodbrook include:

- Speech & Language Therapy
- Physiotherapy
- Psychiatric
- Psychological
- Sensory Therapy
- Occupational Therapy
- Medical
- Neurological
- Education

Woodbrook Hospital will provide accessible person specific pathways for therapeutic educational and life skills educational and support. It will provide for a comprehensive rehabilitative programme designed to impart effective life skills to enable those with profound multiple learning disabilities and their families to make decisions and implement actions to improve their lives.





Artist's impression

Woodbrook - Built Environment

The innovative built environment has been informed by the best practices from the fields of healthcare service operations, healthcare facility design, sustainability codes, conservation architecture, landscaping, civil engineering and water management.

The external finishes have been sympathetically developed to compliment Aske House which is a Protected Structure.

The new build facilities comprise:

- Main Reception/Point of Admission
- Out-patients with a range of therapeutic areas, gymnasium, hydrotherapy pool, support spaces and catering facilities.
- In-patient facilities: separate Adults and U19s units that are designed in clusters of 4 single occupancy en-suite bedrooms with self-contained facilities.
- All internal and external spaces are designed to provide a welcoming, calming and uplifting environments that are 'first-time-easy' and pleasing to navigate.
- All bedrooms have an eastern orientation to receive morning sunlight which promotes beneficial mood effects.
- Communal spaces within each cluster have south and south-western orientation to maximise afternoon/evening sunlight.
- Maintaining the principal of referencing existing features the external finish, the 2 storey in-patient design is a visually soft clay brick to reflect the boundary wall composition.



Centre of Excellence: Integrating Practice & Education

The executive team will work to establish Woodbrook as a centre of excellence providing cross-sector training and educational programmes that are informed by evidenced best practice, post-doctoral research and the synergies arising from Woodbrook's integrated serviced streams.

These standard setting objectives will be assisted by establishing mutually supportive relationships with third level educational institutions as well as with kindred healthcare services providers be they Public, Private or Third Sector organisations.

Woodbrook's full trajectory¹ service framework will also provide excellent scope for extensive opportunities for a diverse range of complimentary post-doctoral and post-registration positions for those healthcare professionals seeking to specialise in the care, treatment and development of new effective transition pathways to enhance the lives of individuals with SPMLD.

In terms of vocational training, the Woodbrook team will work with international accreditation organisations to both assist in the development of bespoke specialist SMPLD care courses that enable healthcare support staff to gain internationally recognised awards.

The refurbished and restored Aske House will be the home of Woodbrook Educational with appropriate internship placements within Woodbrook's differing service platforms for hands-on training.

Woodbrook Educational will reach out internationally once an appropriate threshold of expertise has been reached. Therefore, the centre will provide from inception for Irish and internationally based trainees seeking to successfully complete the various training programs that will be offered. To facilitate that programme development a limited level of overnight residential accommodation will be provided within Aske House.



¹ Full Trajectory refers to an approach that enables all those in the caring relationship (Patient, Family and Professional Carers) to discuss, consider and plan re the various scenarios that may develop using broad timeframes concerning patterns of probable needs and the corresponding changes that follow concerning Patient <> Carer interactions and the provision of health and social care service inputs.

Project information contact:

Dermot O'Hagan, JNP Architects.

Phone 01 894 0100 or email d.ohagan@jnp-architects.com

John McKeon, Woodbrook Medical.

Phone 087 978 6326 or email john@woodbrook-medical.ie