

## Important Information about the new children’s hospital....

<p><b>CO-LOCATION</b> Why St. James’s Hospital is the right hospital for the new children’s hospital to co-locate with.</p>	<p>On foot of a series of reports and consultations, the Government determined that, as one of Ireland’s leading adult teaching hospitals, St. James’s Hospital is the most appropriate adult partner for the new children’s hospital with which to co-locate. There are many reasons for this, including:</p> <ul style="list-style-type: none"> <li>• St. James’s Hospital is Ireland’s <b>largest and leading adult teaching and research-intensive hospital</b>. It has the greatest number of clinical specialities and national services in the acute adult hospital system. It also has the widest range of adult sub-specialities that can support paediatric services, ensuring patients with conditions whose prevalence does not warrant paediatric-only consultants, get the best support. For example, St. James’s Hospital is home to the national Radiation Oncology (cancer) department and the Irish Blood Transfusion Service Board. It also has one of the leading cardiac departments in the country.</li> <li>• The new children’s hospital and St. James’s Hospital are both <b>large, acute teaching hospitals</b>, meaning they have matching levels of service complexity delivered by highly specialist staff. To bring Connolly Hospital up to a comparable level would require very significant investment—something that would delay the ambition to deliver a world class children’s hospital in Ireland even further.</li> <li>• <b>Synergies between adult and paediatric:</b> Co-location with St. James’s Hospital ensures access for children to adult specialists in conditions which are more common in adults. Joint management of these conditions by specialists who work with both children and adults provides better quality of clinical care to the children and young people concerned. Examples include cardiac surgery, ophthalmology, plastic surgery, ENT, burns and maxillofacial surgery. In Ireland, because of our small population these cases are better managed by those surgical specialists who work with both adults and children, as they can develop and maintain their skills through their work with the</li> </ul>
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	<p>greater number of adult patients and they can apply the skill and expertise to the case of children and young people with similar issues. (It is likely to be some decades before the new children's hospital has a fully individual consultant staff and this may never be practical (given our population) for some specialities.) There are many clinicians that are working between St. James's Hospital and the children's hospitals already (in areas such as immunology, haematology, plastic surgery, dermatology, radiation oncology and maxillofacial surgery), and this will increase once the new children's hospital opens. Having them on the same campus will lead to inevitable efficiencies, as currently, consultants have to travel between hospitals for appointments.</p> <ul style="list-style-type: none"> <li>• <b>A model for transition to adult services for children and young people</b> with chronic conditions will also be best served from co-location with St. James's Hospital. Examples of this include cystic fibrosis, arthritis, epilepsy, gynaecological disorders, chronic skin conditions and immunodeficiencies.</li> <li>• <b>Research:</b> Research will play a central part at the new children's hospital. <i>'Today's research is tomorrow's cures'</i>. St. James's Hospital is one of Ireland's leading research hospitals. It has an excellent, internationally recognised, clinical, research and education culture and infrastructure. The new Children's Research and Innovation Centre and the provision for active research within the hospital and on the wider campus, will foster the type of research intensive environment that is required on a campus of healthcare excellence.</li> <li>• <b>Attracting and retaining the best staff:</b> The new children's hospital will be a world-class facility, custom built to deliver the best care and treatments that are available. It was recognised in the McKinsey Report that co-locating with an adult teaching hospital facilitates clinical and academic 'cross-fertilization', helping to attract and retain top staff.</li> </ul> <p><b>Economies of scale:</b> Co-locating with St. James's Hospital will mean that the new children's hospital will have access to highly specialised equipment that it would not otherwise have access to. An example of this is a PET scanner; St James's Hospital is the only adult hospital in Dublin to have a public PET scanner.</p>
<p><b>EXPANSION</b> Is there any room for expansion at the campus at St James's Hospital?</p>	<ul style="list-style-type: none"> <li>• The new children's hospital has been designed to meet projected child population growth and unmet clinical need.</li> <li>• The SJH site is approximately 50 acres equivalent to 25 soccer pitches – 12 acres are available to the new children's hospital – equivalent to the space for 12 soccer pitches</li> <li>• The new children's hospital site includes a Family Accommodation facility with 53 individual family units</li> </ul>

	<ul style="list-style-type: none"> <li>• The future maternity site, on the campus shared with St. James’s Hospital is 3 acres - equivalent to 1.5 soccer pitches</li> <li>• The new children’s hospital design is based on meticulous healthcare planning which will result in a facility which can provide for very significant expansion (25%-30%) within the core building - in the delivery of healthcare. Beyond this, a further 20% expansion capacity has been identified outside of the current building footprint.</li> </ul>
<p><b>OUTDOOR SPACE</b> Do you have any outdoor space for the children?</p>	<ul style="list-style-type: none"> <li>• There are a number of outdoor areas at the new children’s hospital, including the Rainbow Garden which is the length of Croke Park.</li> <li>• The development of the hospital on the St. James’s Campus will result in a greater area of publicly accessible open spaces and green areas, with a higher standard of design and quality of materials than currently exists on the campus, or in the existing children’s hospitals.</li> <li>• Extensive time has already gone into the development of open spaces, – dedicated to children dedicated to parents for night time reflection, and dedicated to staff. All inpatient rooms will have a view of the Dublin Mountains or the Rainbow Garden.</li> </ul>
<p><b>ACCESS &amp; PARKING</b> What have you done to address the concerns about access that have been raised by families?</p>	<ul style="list-style-type: none"> <li>• <i>Access for families at the campus at St. James’s Hospital</i> The design of the new children’s hospital has recognised the need of the vast majority of parents to access the hospital by car and ample parking has been provided for families based on current and projected future demand, with treble the current available parking at the existing three children’s hospitals in Dublin. There will be 1,000 car parking spaces in the new children's hospital and An Bord Pleanála has adjudicated that 675 of these spaces will be reserved entirely for families. The parking system will allow families to reserve spaces ahead of arriving to the hospital and specific car parking spaces are also planned for emergency parking outside the Emergency Department. The ability to book a space and to do an emergency drop off are two things that parents have asked us to consider – we are delighted that they are incorporated into the design.</li> <li>• <i>Access for staff at the St. James’s Hospital Campus</i> The St. James’s Hospital Campus Smarter Travel Programme is up and running and, in accordance with planning guidelines, has ambitious targets to reduce staff car dependency. St. James’s Hospital is centrally located in Dublin and has more public transport links than any other hospital in the country. The plan is to reduce parking spaces as people move to use public transport options.</li> </ul>

	<ul style="list-style-type: none"> <li>• <i>Public Transport at the St. James’s Hospital Campus</i> St. James’s Hospital is centrally located in Dublin and has more public transport links than any other hospital in the country. There are six Dublin Bus routes passing by the campus. The Red Luas line has three stops serving the campus: James’s, Fatima and Rialto, and the Red Luas line is soon to be connected to an expanded Green Luas line serving the north and south of the city. There are two Dublin Bikes outlets on the campus currently and a third just outside the existing Rialto Gate entrance.</li> <li>• <i>Access and parking at a site off the M50</i> The assertion that unlimited parking would be available at Connolly Hospital (or any other site) is untrue. To quote the inspector’s report from An Bord Pleanála: <b><i>“There is a flaw, in my opinion, in the argument put forward by some of those who advocate a greenfield site adjacent to the M50. They appear to assume that unfettered access off the national and primary route and unfettered access to on-site car parking can be accommodated. The same national, regional and local transportation policies are equally applicable at that location as they are at the application site ad do not support such a strategy.”</i></b> The limited public transport options available at the Connolly Hospital site would also invariably affect access and have a significant impact for staff and visitors, local residents, and approach roads such as the already busy M50. While St. James’s Hospital is recognised as having the best public transport links of any hospital in the country.</li> </ul>
<p><b>MATERNITY</b> Moving toward a tri-location model</p>	<ul style="list-style-type: none"> <li>• The new children’s hospital will be tri-located with St. James’s Hospital and in time, with the relocated Coombe Women and Infants University Hospital.</li> <li>• The relocation of both the Coombe Women and Infants University Hospital to the campus at St. James’s Hospital and the Rotunda to Connolly Hospital are both at the same stage; both are included in the National Maternity Strategy and both have yet to advance to planning.</li> <li>• There is sufficient space on the St. James’s Hospital campus – 3 acres – for the maternity hospital and this has been reviewed and accepted by An Bord Pleanála.</li> <li>• In a recent interview on the Sean O’Rourke Show (May 3, 2016), Master of the Rotunda Professor Feargal Malone said that he expects that it will be 5 to 7 years before the Rotunda moves to Connolly Campus.</li> </ul>
<p><b>LENGTH OF TIME TO COMPLETION</b> Will the build be longer on the St.</p>	<ul style="list-style-type: none"> <li>• Permission was granted in April 2016 for the new children’s hospital on a campus shared with St. James’s Hospital. This follows a two-year period of design and consultation with children, young people, families, staff and representatives from the local community. The location was selected</li> </ul>

<p>James's Hospital site than on a green field?</p>	<p>following a comprehensive and detailed process. The fundamental aim of this vital project is to ensure the best possible health outcomes for children and young people in Ireland. St. James's Hospital was selected as it is the hospital that best supports the children's hospital. The first phase of construction started on site this summer and the hospital will be ready for hand over by the end of 2020.</p> <ul style="list-style-type: none"> <li>• A suggestion that it would be cheaper and easier to build the hospital at a campus shared with Connolly Hospital is pure speculation. No costings have been considered for an alternative site, however given the scale of the project, the much longer timeline and construction inflation would be expected to have a significant impact on project costs and this, together with expenditure on the project to date, would offset much if not all of any hypothetical savings that supposedly could be obtained from building on a greenfield site. Design and planning at any alternative site would be required with building unlikely to commence until 2019 or 2020 – when the new children's hospital at the campus at St. James's Hospital will be almost complete. This new hospital is urgently needed - parents and children do not deserve any further delays.</li> <li>• Crucially, the new children's hospital and St. James's Hospital are both large acute teaching hospitals, meaning they have matching levels of service complexity delivered by highly specialist staff. To bring Connolly Hospital up to a comparable level would require very significant investment and a reconfiguration of specific specialities in the adult hospital system in Dublin– both of which would delay the ambition to deliver a world class children's hospital in Ireland even further.</li> </ul>
<p><b>AIR POLLUTION</b> Why we are confident that there are no air pollution issues.</p>	<ul style="list-style-type: none"> <li>• The area at St. James's Hospital does not breach any EU ambient air quality standards, as was incorrectly presented by experts at the An Bord Pleanála Hearing on behalf of those against the project at this location. Existing levels of nitrogen oxides (NOx) are in fact higher at Connolly Hospital than they are at St. James's Hospital based on nearby EPA recording stations.</li> <li>• Commenting on this subject in his report, the An Bord Pleanála Inspector said: <i>"Having regard to, inter alia: the submission of Dr. Edward Porter, Environmental Consultant for the applicant, at the Hearing on the 02/12/15; the clarifications submitted by the applicant at the Hearing on the 10/12/2015, and the submission of the 14/12/2015 in relation to air quality concerns raised by the observer, I am of the opinion that the proposed development will not adversely impact on the air quality of the receiving environment at either construction stage or operational stage. I also consider it reasonable to conclude on the basis of the information on the file that the proposed development, individually or in combination with other plans or projects would not adversely affect the integrity of any European site (see also 'Appropriate Assessment' under s.3.1.26 of this report).</i></li> </ul>

	<p><i>It should be noted that the applicant's calculations took account of not just the NCH but also the maternity hospital and expansion for both the NCH and the maternity hospital."</i></p>
<p><b>SUPPORT FROM THE MEDICAL COMMUNITY</b>  The new children's hospital on a campus shared with St. James's Hospital has extensive support from clinicians across a range of disciplines.</p>	<ul style="list-style-type: none"> <li>• The vast majority of the clinical professionals (doctors, nurses, health and social care professionals) working in the three children's hospitals and paediatric services in Ireland support the development of the new children's hospital on a shared campus with St. James's Hospital. One public articulation of this support was a letter in the Irish Times before the planning application was submitted, signed by all the clinical and nursing leads across the three children's hospitals.*</li> <li>• The Boards of the three Dublin based children's hospitals are unequivocal in their support for the new children's hospital on a site shared with St. James's Hospital and have spoken publicly on this matter many times.*</li> <li>• Hundreds of employees of the three children's hospitals – nurses, consultants and staff from all departments have engaged in numerous design and planning sessions ahead of the submission of the final plans for the hospital. They continue to engage in integration planning sessions, giving freely of their time to help ensure the world class design of this hospital.</li> <li>• While we understand that some parents continue to express reservations about the location of the hospital, the team at the Children's Hospital Group and staff of the three children's hospitals are engaged with children, young people and parents on a daily basis who are excited about the planned children's hospital. Many engage in our consultative processes and have given their input and feedback into the design of the hospital and the future services that will be delivered. We have a number of patient advocacy groups working with us and hundreds of parents who engage in a positive manner to ensure that the hospital is the best possible for children.</li> </ul> <p>** (See below for a number of letters of clinical support including those referenced above)</p>

<p><b>WHO WILL USE THE NEW CHILDREN'S HOSPITAL</b></p>	<ul style="list-style-type: none"> <li>• 78% of children attending the existing children's hospitals come from <b>INSIDE</b> the Greater Dublin Area.</li> <li>• Less than 22% of children admitted to the existing 3 children's hospitals are from outside the Greater Dublin Area.</li> <li>• The new children's hospital will provide secondary (day-to-day) care for children living within the M50 and also tertiary level (specialist care) for children from all over Ireland.</li> <li>• The two new Paediatric OPD and Urgent Care Centres at Tallaght and Connolly Hospitals will provide secondary care for children who live in Greater Dublin Area and those in Dublin but outside of the M50.</li> <li>• The regional paediatric units around the country will also play an important role - the vast majority of paediatric services are delivered on a same day basis and as close to the child's home as medically appropriate.</li> </ul>
<p><b>HELIPAD</b> Access from the air to the new children's hospital</p>	<ul style="list-style-type: none"> <li>• There will be an elevated helipad at the new children's hospital, which will have direct and rapid access to the Critical Care, Theatre and Emergency Departments within the hospital. There will also be direct access through the new children's hospital helipad to the St. James's Hospital for services as required.</li> <li>• The helipad has been designed in close consultation with the Air Corps and Department of Defence.</li> <li>• Air Corps helicopters can land on a raised landing site or the roof of a building which is designed and certified for such operations. Use of elevated landing sites on the roof of buildings is widespread in the UK and Europe.</li> <li>• The design of the elevated helipad is in accordance with the ICAO Heliport Manual which is in accordance with Irish Aviation Authority standard.</li> <li>• The Irish Coast Guard also provides aerial support, if required, through its Sikorsky S92 search and rescue fleet. These are not licensed to land on roofpads and, for access to the St. James's campus, would land in the Royal Hospital Kilmainham from which patients would be transferred by road (as currently happens for patients being transported to St James's).</li> </ul>

### **Letters of Support from Leading Clinicians and Professors**

*“As the people who are at the forefront of delivering paediatric healthcare services in the three Dublin children’s hospitals, we were delighted and relieved when planning permission was granted in April for the new children’s hospital at St James’s Hospital and the two urgent care and outpatient department satellite centres at Tallaght and Connolly hospitals. The delivery of these new facilities, and the bringing together of staff from the three children’s hospitals in a world-class building on a campus shared with St James’s Hospital, will positively transform and improve the healthcare that is delivered to children that need it the most.*

*Co-locating with one of Ireland’s leading hospitals – St James’s Hospital – is important because it ensures that our staff will be supported in the best possible way to deliver improved clinical outcomes for Ireland’s sickest children. This is what matters most to us, and to the families that we serve. In time, the Coombe Women & Infants University Hospital will also be relocated to the same greater Dublin area campus – making the campus at St James’s Hospital an unrivalled campus of healthcare excellence and expertise. There is no alternative hospital that would deliver the multiplicity of benefits to the children and young people in our care than St James’s Hospital.*

*It is recognised international best practice, from a clinical perspective, to locate children’s hospitals on the same campus as an adult teaching hospital with the breadth and depth of specialities to support complex paediatric services and a maternity hospital that provides service for high-risk mothers and babies. This is known as tri-location. The tri-location of the new children’s hospital, St James’s Hospital and in time the relocated Coombe Women and Infants University Hospital will create a campus of clinical expertise to support highly specialist service delivery, research, innovation and education. The selection of this location by an expert group four years ago was the right decision and one that we support.*

*Ireland is finally getting the children’s hospital that young people, children and families so badly deserve. We are motivated to ensure that this happens, as planned and on schedule. We work with children and families in inappropriate conditions every day. We have committed our time and energy into ensuring that the design of the new children’s hospital meets their clinical and mental needs – ensuring that the facilities and the care are the best available anywhere in the world. The development team is just weeks away from getting started. We plan to be out there with them on this momentous day for Ireland.”*

**Dr PETER GREALLY,**  
Group Clinical Director, Children’s Hospital Group;  
**Dr CIARA MARTIN,**  
Clinical Director, National Children’s Hospital at Tallaght Hospital;  
**SUZANNE DEMPSEY,**  
Chief Director of Nursing, Children’s Hospital Group;  
**Dr SEAN WALSH,**  
Clinical Director, Our Lady’s Children’s Hospital, Crumlin

**Dr ADRIENNE FORAN,**  
Clinical Director, Temple Street Children’s University Hospital;  
**MARIAN CONNOLLY,**  
Director of Nursing, National Children’s Hospital, at Tallaght Hospital;  
**GRAINNE BAUER,**  
Director of Nursing, Temple Street Children’s University Hospital;  
**RACHEL KENNA,**  
Director of Nursing, Our Lady’s Children’s Hospital, Crumlin.

*“We are unequivocal in our certainty that the campus at St. James’s Hospital is the right location for Ireland’s much needed and much wanted new children’s hospital. Sharing a campus with St. James’s Hospital will deliver better clinical outcomes and improved survival rates for the sickest children and young people. Collectively we are committed to delivering a state of the art children’s hospital and to providing the right care and services, in the right location, by the right team, for local children and for Ireland’s most vulnerable children and young people. Much of the infrastructure of the three Dublin children’s hospitals does not allow us to provide the best possible care, as services are on three different locations in Dublin, and this is a source of great daily frustration for all the committed staff working in paediatric services.*

*There are many reasons why the campus shared with St James’s Hospital is the right location for the new children’s hospital, but the primary one is that it has the greatest number of clinical specialties that will best support our teams in the delivery of better services and clinical outcomes for our sickest children and young people. This critical level of clinical support is not available at Connolly Hospital.*

*It is recognised international best practice from a clinical perspective to locate children’s hospitals on the same campus as an adult teaching hospital with the breadth and depth of specialities to support complex paediatric services and a maternity hospital that provides service for high risk mothers and babies – this is known as tri-location. The tri-location of these three hospitals – the new children’s hospital, St James’s Hospital and in time the relocated Coombe Women & Infants University Hospital - will create a campus of unrivalled clinical expertise to support highly specialist service delivery, research, innovation and education.”*

**The Children’s Hospital Group; the National Paediatric Hospital Development Board; Our Lady’s Children’s Hospital, Crumlin; Temple Street Children’s University Hospital; the National Children’s Hospital, Tallaght and St. James’s Hospital**

*“We the three Professors of Paediatrics in the three Dublin Universities collectively support the campus at St James’ Hospital as the selected location for the new children’s hospital, which includes academic and research facilities. This campus is in the opportunity it presents not just for paediatrics but the whole health system. Collectively we work collaboratively for the speciality of paediatrics. The existing three children’s hospitals have some well recognised capabilities and by tri-locating these with the adult and maternity services their academic capability will create a cadre of research capabilities that will offer the potential to make real changes, treatments and cures to the most complex diseases such as cystic fibrosis, immunology, neurology and genetics, for children, young people and future generations.”*

**Professors Owen Smith, UCD, Eleanor Molloy, TCD and Alf Nicholson, RSCI**

# Ireland's new children's hospital at **St. James's Campus**



▲ AERIAL VIEW OF NEW CHILDREN'S HOSPITAL

SELECTION OF INTERNAL AND EXTERNAL IMAGES ▼



NATIONAL  
HOSPITAL  
FOR CHILDREN  
DESIGN  
BUILD  
EQUIP

*working together for our children*

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# St James's Hospital Campus



# Delivering a New Network of Care



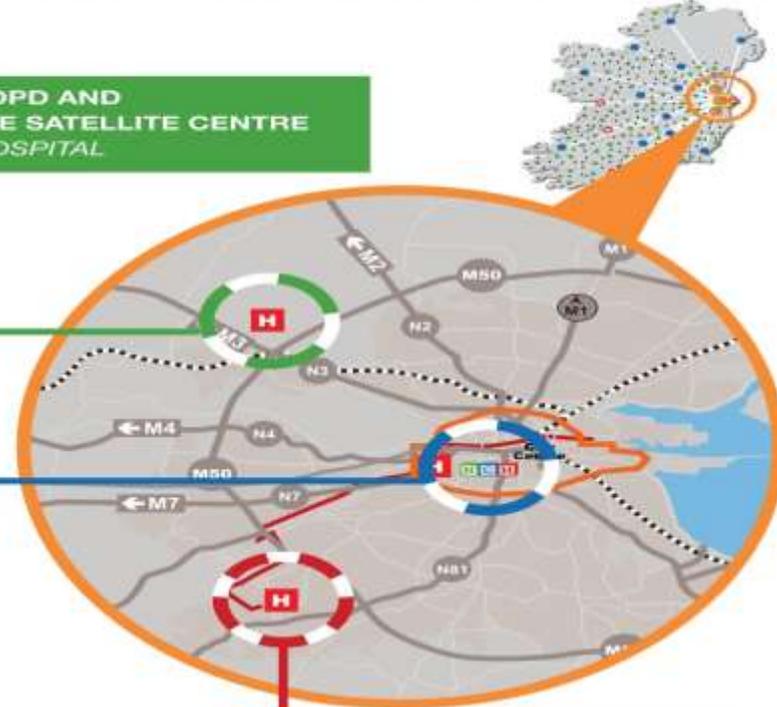
PAEDIATRIC OPD AND  
URGENT CARE SATELLITE CENTRE  
CONNOLLY HOSPITAL



**NCH @ ST.JAMES'S CAMPUS**

Main Children's Hospital  
Research & Education Facilities  
Out Patients & Urgent Care Services

PAEDIATRIC OPD AND  
URGENT CARE SATELLITE CENTRE  
TALLAGHT HOSPITAL



# Paediatric OPD and Urgent Care Satellite Centre Tallaght Hospital



PAEDIATRIC OPD AND URGENT CARE SATELLITE CENTRE, TALLAGHT HOSPITAL ▲



VIEW OF ENTRANCE AREA ▲



VIEW OF ENTRANCE AREA ▲



VIEW OF ENTRANCE AREA ▲



DESIGN  
BUILD  
EQUIP

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# Paediatric OPD and Urgent Care Satellite Centre Connolly Hospital



EXTERNAL VIEW OF PAEDIATRIC OPD AND URGENT CARE SATELLITE CENTRE, CONNOLLY HOSPITAL ▲



VIEW OF ENTRANCE AREA ▲



VIEW OF ENTRANCE AREA ▲



DESIGN  
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