Faculty Forum
Stanley Quek Theatre, TBSI, 14 April 2016

Institute of Population Health (IPH) Tallaght

Joe Barry
Director, IPH
Background

• **Context:**
  • Major investment by College in Population Health and Primary Care

• **Activities:**
  • Research /Teaching /Training /Advocacy
    • 7/8 School of Medicine
    • 1/8 School of Nursing and Midwifery
    • 2,500 square metres over 3 floors
    • 4 Primary Care Teams and 11 GPs
Location
Russell Building
Tallaght Cross
## Available space

<table>
<thead>
<tr>
<th>Floors 4, 5 and 6</th>
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<tbody>
<tr>
<td><strong>Office space</strong></td>
<td></td>
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<tr>
<td>Single offices</td>
<td>22</td>
</tr>
<tr>
<td>Two-person offices</td>
<td>4</td>
</tr>
<tr>
<td>‘Pods’</td>
<td>4 (each with 4 offices + central space)</td>
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<tr>
<td>Hot-desk spaces</td>
<td>6</td>
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<tr>
<td>Postgrad student stations</td>
<td>14</td>
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<tr>
<td><strong>Teaching Space</strong></td>
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<tr>
<td>50 capacity seminar rooms</td>
<td>2</td>
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<tr>
<td>20-30 capacity seminar rooms</td>
<td>5</td>
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<tr>
<td>Additional social space</td>
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</table>
4th floor - Teaching

ACADEMIC PRIMARY CARE CENTRE (PROPOSED)
LEVEL 04 (FOURTH) FLOOR PLAN
Gross Floor Area 873.31 sq. m.
5th Floor - Offices
6th Floor – Offices and Pods
Research Areas – Joe Barry

Illicit drugs and alcohol
Hepatitis C
Health of marginalised groups
Inequalities
Getting research into action
Research Areas – Lina Zgaga

The role of vitamin D in human health and disease

Genetic epidemiology: identification of genetic loci that are associated with human traits

Gene-environment interaction studies

Growing Up in Ireland study
Research Areas - Catherine Hayes

Epidemiology of cancer

Cancer prevention, lifestyles e.g

– Childhood and adult obesity (design, implementation and evaluation of interventions)

– Conditions for Implementation of interventions/policies on diet, physical activity and sedentary behaviour.

Growing up in Ireland - bullying
Research Areas - Catherine Darker

Design, implementation and evaluation of lifestyle interventions (e.g., alcohol, physical activity)

The management of chronic disease at a systems level within primary care and secondary care services

Community engagement and health policy
Research Areas – Tom O’Dowd

Vulnerable groups in primary care
Chronic disease management
Multimorbidity
Health services system reform
Can we identify patients at risk of unplanned hospital admission? Using IT to predict

Qualitative Assessment of Men's Health Clinic

Can we optimise medication management? - the impact of a practice-based pharmacist

Auditing Cardiovascular Risk Factors in patients with serious mental illness

Examining the impact of new technology in the practice - i.e video consulting
Research Areas – GP Training Scheme

Identifying and treating overweight patients in General Practice

Acceptability of a modified version of the GPIT National Referral Letter

Assessing the prevalence of Chlamydia Trachomatis (CT) in 18-25 year old females in Ireland

Comparing medical records in an out of hours co-operative with daytime general practice electronic medical records.

Feasibility of assisting pregnant women in General Practice to maintain a healthier weight using brief interventions during routine antenatal care

Accuracy and acceptability of self reporting, unsupervised urine and supervised salivary drug testing in patients on methadone maintenance.

Reliability of patient recollection as a means of determining how often patients attend their GP or practice nurse

Self-care amongst GPs
School of Nursing and Midwifery

Population and Community Health
  Prof Geralyn Hynes

Mental Health, Mental Distress and Mental Illness
  Prof Agnes Higgins

Ageing and Intellectual Disabilities
  Prof Mary McCarron

Improving the Health and Well-being of Women, Children and Families
  Prof Cecily Begley

Trinity Centre for Practice and Healthcare Innovation
  Prof Anne-Marie Brady
School of Nursing and Midwifery

Sub-Themes
• Population and Community Health
• End of Life and Palliative Care in Malignancy and Non-Malignancy
• Cancer
• Cardiovascular Health and Wellbeing
• Chronic Illness Management
• Sexual Health

Sub-Themes
• Developing and evaluating recovery-orientated and rights-based strategies for service users, families and practitioners
• Mental Wellness, Illness and Distress: Determinants and Impacts

Sub-Themes
• Ageing and Intellectual Disabilities
• Ageing Well

Sub-Themes
• Childbirth, Reproduction and Maternity Care
• Children, Young People and Families’ Health and Wellbeing (Prof Imelda Coyne)

Sub-Themes
• Practice, Service and Role Development
• Healthcare Systems
• Digital Solutions in Integrated Care
• Healthcare Technology