Working with Sam

A presentation developed by:
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Introducing Sam

- **Student Allocation Management**
- Relational database for allocating and tracking student practicum placements
The Setting

Location, the Midland region of the North Island, pop 391,770 covering 21,220sq Km

Placement providers

Waikato District Health Board
  Waikato Hospital – tertiary, teaching hospital, 600 beds
  Smaller hospitals at Thames, Tokoroa, Te Kuiti and Taumarunui
  DHB Community Mental Health and Rural and Community Services in Hamilton and across the region

Placements with other providers include long term care and dementia Facilities, Mental Health providers, Maori health care providers, General Practices, Hospice, Well Child Tamariki Ora, Plunket providers and many more
The Participants

- Wintec Students: Bachelor of Nursing, Enrolled Nursing and Student Midwives*
- Nurse Educators, Nurse Managers
- Clinical Tutors and Academic Liaison Nurses

*not currently on SAM

- Total **27,000** placement days per year with Waikato District Health Board plus 20,000 placement days with other providers
Drivers for change

• Data currency and accuracy, links to student information who, where, when, what level and how long
• Involving students in the process, transparency
• Partnership with providers
• Access for staff working closely with students
• Accuracy for Nursing Council NZ reporting
• Accuracy for invoicing
Making the Change

- Wintec already planning to change timetabling software using Scientia products.
- Funding allocated following proposal acceptance
- Project implemented via Wintec Information Services in late 2013
The Project

- Project management from Wintec ITS
- Wintec Centre for Health and Social Practice (CHASP) Allocator development team
- Cyon development team (Scientia)
- Education – data entry, setting up the databases
- Time consuming
- External portal developed by 3rd party (local)
The External Portal

Placements

Location
Regional Diabetes Centre

Placement
HLBN712/1502 - Nursing Practicum 3 - Stream B - Primary Health Care - Rotation 3

Placement Information
Name: HLBN712/1502 - Nursing Practicum 3 - Stream B - Primary Health Care - Rotation 3
Dates: Weeks 35-38

Export to CSV

Display Name
Email

@student.wintec.ac.nz
Sam – Staff View

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<th>Ward A4 - Acute Medical (WDHB)</th>
<th>Location: Hamilton</th>
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Parent: MO.HLN721/1562/ST.AISP/IP
Current: Ward A4 - Acute Medical (WDHB)
Requires: All
Children: Rotation 2
Who talks to Sam

- Wintec clinical placement team and administration support
  - Clinical tutors
- Waikato District Health Board Partners
  - Professional Development Unit
  - Charge Nurse Managers and Nurse Educators
- Other providers, e.g. Hospice, some General Practices
Learning – Growing with Sam

- Common mailboxes for student placement concerns and SAM concerns
- Regular meetings to plan placements, troubleshoot and develop solutions
- Developing closer partnerships
Concerns (mostly technical) & Issues

• Three different systems – Syllabus Plus, SAM & Arion talking to each other – unexpected issues (library fines)
• Out of the blue – Google and Microsoft issues
• Smartphone screens truncate information
• Browsers other than Microsoft Explorer not predictable
• Different versions of Microsoft Explorer compatibility DHB/Wintec
• Time to grant access to new users (PDU)
• Coding!
Where to next?

- There have been growing pains, with use details have been refined
- We now have processes for planning and managing issues
- Expand the student allocator to other disciplines
- Research and refine
- Would we send Sam back?
  No, we couldn’t do without him!
Acknowledgements

• Wintec ITS staff
• Cyon development team
• Glennis Birks, Undergraduate Programme Manager, Nursing Wintec
• Angela Beaton, Director, Centre for Health & Social Practice Wintec
• Janeane Shrimpton, Administrator, CHASP, Wintec
• Allocator Development Team - Sandra Bunn, Angela Stewart, Marg Couch, Glennis Birks, Sue Lichtwark, Janeane Shrimpton