

Vaccination Transformation Programme Year 1



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March 2019**

BEYOND BRITANNIA,
WHERE THE ENDLESS
OCEAN OPENS, LIES
ORKNEY.“

Orosius, Fifth Century AD

Orkney Primary Care Services



Orkney

- One of Scotland's most Northerly and smallest Health Boards
- A remote and rural landscape
- Population circa 22,000; birth rate consistent circa 200 per year
- 70 Islands; 17 inhabited
- Reached by air and sea
- 5 Mainland GP Surgeries which are independently run.
- 3 GP Surgeries on the Isles which belong to the ORCADES which is a network of practices that operate a Board delivered service

Immunisation & Health

- The immunisation programme has evolved over time to become increasingly complex.
- Research carried out nationally that has been shared here today has allowed us to gain an understanding of what is of high importance to our patients.
- Patients are more informed and in turn are growing to expect more from their Healthcare Service.

Current Immunisation Service

- Practice Nurses deliver immunisations within all GP Surgeries.
- A small school immunisation team delivers the school-based programme which is supplemented with seasonal bank staff for surge capacity as required.
- Neonatal BCGs are administered by the School Immunisation Team
- Vaccinations for pregnant are delivered by Maternity services

Year 1 Progress

- **Maternity services** - Pertussis and Flu were already Board delivered by Midwives, this is a midwife-led service and is reported to be working well with high uptake rates.
- **Current Service Delivery** - Gaining an understanding of routine immunisations and school-based programmes across the Mainland; carrying out reviews and audits of existing systems and processes to better understand strengths and weaknesses.
- **Collaboration** - Building relationships and working alongside Primary Care colleagues to overcome barriers and find ways of collaborative working to move together towards the goal.
- **Scoping** – Modelling of potential future immunisation services within Orkney

Findings in Year 1 : Strengths of the current service

- A high quality, frequently nurse led patient centred service run with enthusiasm and dedication.
- A system that historically yields good results; as demonstrated by uptake figures
- A service which is recognised and trusted by patients and carers alike

Findings : Weaknesses of the current service

- Staff are not immunisation specialists as delivery of immunisations is one of many clinical areas of the practice nurse role who may be a single-handed practitioner on an island.
- A potential lack of support and training for staff who may be working in isolated areas. Variance in frequency of delivery of immunisations.
- A lack of national standards which may lead to a varied delivery of the service.

Opportunities for Orkney

- To develop a resilient and robust service that meets current population Health needs whilst planning with future need at the forefront.
- To take into account all patient group needs and consider offering alternative appointments e.g. multi-location, extended hours for working patients, weekend clinics.
- The scope to build a service that is more inequalities-focussed
- To develop an exciting career pathway for nurses where immunisation is seen as a specialist field within its own right with clearly defined pathways.
- Immunisation peer network development – the potential to establish a peer support and advisory network where issues and queries specific to the immunisation role can be explored.

Threats

- There is no 'one size fits all' approach, it must be acknowledged that remote and rural landscapes are unique and pose challenges.
- During the transition phase effective monitoring will be paramount to ensure quality and service is not negatively impacted.
- Due to the complexities of the Primary Care Transformation Programme the transformation of vaccination services may be seen as a lower priority.
- Change can be confusing for certain patient groups therefore it is crucial to deliver the communication message well; right message, right recipients, right time.

Hospital and Healthcare Facility opening June 2019



The road to success

- *“Negative results are just what I want. They’re just as valuable to me as positive results. I can never find the thing that does the job best until I find the ones that don’t.”*
- *‘I have not failed, I have just found 10,000 ways that it won’t work’*
- Thomas A. Edison (1847-1941)

Next Steps

- Multi-disciplinary Stakeholder communication and collaboration to ensure the development of a safe and effective service.
- Outcome of the options appraisal to be agreed and direction of travel to be determined at this point.
- Quality Improvement methodology to be used to underpin any agreed changes and selected tests of change.
- Workforce planning to ensure the future sustainability.

Final thought....

'it is always easier to talk about change than to make it'

Alvin Toffler (1928-2016)

Writer, future thinker and businessman.