

**PHARMACEUTICAL CARE SERVICES (NHS Tayside)
ADDITIONAL SERVICES**

Immunisation (2019/20)

Aims, objectives and service outcomes

The aim of the scheme is to provide advice, information and immunisation from Community Pharmacies throughout Tayside. Current immunisations offered through this service are occupational immunisation for seasonal influenza and Hepatitis B immunisation, Human Papilloma Virus (HPV), Men ACWY, and Diphtheria, tetanus and poliomyelitis (Td/IPV) vaccination according to the priorities set by the Vaccination Transformation Programme (VTP) Board.

This year, In addition to the immunisations listed above, we would like to include MMR into the catch up programme.

Teenagers and MMR

Teenagers attending for their Td/IPV teenage booster are generally asked about their MMR vaccination history.

If they missed any doses of MMR vaccine when they were younger, they can still be given two doses of MMR vaccine to protect them.

It is especially important for teenagers leaving home for college or university to be up to date with the MMR vaccine, as they are at higher risk of mumps.

The catch up immunisation programme provided by community pharmacists should be available in all areas in which there is an identified need for such a service. Priority groups for particular attention include health and social care workers, young people aged 12 to 18 years and students.

Service description

Clients eligible for immunisation are initially assessed by the pharmacist, who assesses the client's suitability to receive the vaccine. A client record is completed and informed consent obtained. Claim forms are submitted by the 7th day of each month to ensure prompt reimbursement.

Immunisation is an additional pharmaceutical care service and may only be provided by a pharmacy contractor approved by their local health board to provide that service.

Service outline and standards

Service offered

- An immunisation service should be offered during normal opening hours. Pharmacies may choose to offer defined sessions for immunisation, where they ask clients to attend at a specific time.
- Patients should be assured of a confidential service. Patient records should be held or transferred in a way that assures confidentiality.
- The service will be remunerated at the national benchmark rate. This is currently **£7.67** per immunisation

Premises and equipment

- All premises must have a private clinical area suitable for delivering the service. The service provided in the pharmacy must be capable of meeting the standards published in the *National Infection Prevention and Control Manual*. <http://www.nipcm.hps.scot.nhs.uk/>
- Pharmacy practices must have adequate processes for managing sharps and clinical waste. Pharmacies must elect to participate in the clinical waste collection service provided by NHS Tayside.
- All premises should have the ability to provide support to patients experiencing an adverse reaction to vaccine administration. Premises must have a telephone from which the ambulance service can be contacted and a supply of adrenaline / epinephrine available for intramuscular injection.
- Educational leaflets on the range of immunisation campaigns should be prominently displayed near to the area where clients can readily access them.
- The latest version of the signed PGDs should be available within the premises. PGDs for Influenza vaccine, HPV vaccine, Hep B, Men ACWY, Diphtheria, Tetanus, Polio (Td/IPV) and MMR vaccine are available.

Training/ organisation

Influenza immunisation services should be implemented in line with the Royal Pharmaceutical Societies resource, "Setting up a Flu Vaccination Service via a Patient Group Direction". <http://www.rpharms.com/support-resources-a-z/flu--setting-up-a-flu-vaccination-service.asp>. It is expected that all staff associated with the service have appropriate occupational immunisation.

- All members of staff involved in service provision must have completed appropriate training.
- Practitioners with a remit involving immunisation and the use of vaccines should consider completing the Health Protection Scotland e-learning course "Promoting Effective Immunisation". (Web link below) as part of their CPD.
- Pharmacists involved in immunisation should have up-to date training on CPR and managing anaphylaxis.
- Locum and relief staff should be able to provide this service to the same quality standard to ensure continuity of service.

- Pharmacists are expected to undertake continual professional development appropriate to maintain their knowledge base and skills to ensure effective service provision.
- The pharmacist will have indemnity insurance to cover this service and act within their own competency.

Quality assurance

- There should be an annual audit of service provision
Compliance with Health Protection Scotland HPS Vaccine Storage & Handling Guidance
- CPD undertaken
- Health promotion material available
- User satisfaction (where possible)

A standard operating procedure (SOP) should be available in the pharmacy to guide service provision and act as a focus for staff training. The SOP should include:

- Procedures for client counselling and obtaining consent.
- Procedures for client assessment and immunisation
- Procedures for completion of client record and claims for reimbursement.
- Procedures for ordering and receipt of vaccines
- Procedures for temperature monitoring and recording and cold chain breaches
- Procedures for managing sharps and clinical waste
- Procedures for maintaining the cleanliness of the private clinical area and hand hygiene

Background information – not part of the service specification

Useful references

Health Protection Scotland Immunisation and Vaccine-preventable disease
<http://www.nes.scot.nhs.uk/education-and-training/by-theme-initiative/public-health/health-protection/immunisation.aspx>

The Green Book – Immunisation against infectious diseases
<https://www.gov.uk/government/organisations/public-health-england/series/immunisation-against-infectious-disease-the-green-book>

NES Pharmacy Immunisation Update
<http://www.healthscotland.com/topics/health/immunisation/index.aspx>

HPS Vaccine Storage and Handling Guidance 2017
<https://www.hps.scot.nhs.uk/resourcedocument.aspx?id=6330>

Benchmark tariff

Remuneration for the service will be agreed locally between the NHS Board and the local pharmacy contractors committee. The benchmark for remuneration is the Scottish Government's tariff for general practice remuneration.

Records

Client profile forms are retained for six years. This is a legal requirement for clients provided with treatment by PGD. Where client forms are required for audit return purposes by the Health Board, records will be retained by NHS Tayside.

Practice Checklist

- Patients
 - Patient identity confirmed
 - Patient eligibility confirmed
 - Patient assessment for immunisation
 - Patient consent obtained
 - Patient informed about procedure and product
 - Immunisation delivered
 - Patient recovery monitored

- Practitioners
 - Practitioner competent to deliver immunisation
 - Practitioner has read and signed the PGD(s)
 - Practitioner has required CPD record
 - Practitioner has required training in CPR and anaphylaxis

- Practitioners have appropriate occupational immunisation
- Practitioner is competent with standard hand hygiene procedures
- Product
 - Practitioner has read the SPC for the product
 - Product is fit for use
 - Patient is not sensitive to the product
- Resources
 - Copies of the PGD(s) are available
 - Copies of standard reference texts are available
 - A telephone is available
 - Gloves are available (if required)
 - Vaccine supplies and sharps bins are available
 - Adrenaline / Epinephrine is available
- Premises
 - A private clinical area is available
 - A pharmaceutical grade refrigerator is used to store vaccine and the cold chain has been maintained
 - Hand cleansing facilities are available
 - The cleanliness of the clinical area is maintained

Contact details

Any queries should be directed to Vaccine Services in the first instance.

Email - vaccineservices.tayside@nhs.net

Telephone – 01382 632706

Pharmacy contact person – Moyra O’Shea, Specialist Pharmacy Technician, Vaccine Services, NHS Tayside

Occupational Influenza Immunisation

Service description

This service is designed to enable access to influenza immunisation by health and social care staff. Students on vocational courses for health and social care i.e. medical students and student nurses, pre-registration pharmacists may also access this service. Staff who have a long-term condition are eligible to be immunised by their general practitioner. This immunisation service is active between September 1st and 31 March each year.

Service Documentation

The service is facilitated through a PGD as route of prescription. This PGD is updated by NHS Tayside Medicines Policy Group in partnership with North of Scotland PGD group to take account of product changes and changes to patient group priorities. The date contained within the PGD is a review date and not an expiry date. The PGD remains valid with a review date for up to one year if no urgent or significant changes are required.

A claim form is sent to the Public Health Department at Kings Cross Hospital, Dundee along with the patient details. (see Appendix 8)

Vaccine is supplied from the Vaccine Holding Centre at Ninewells Hospital using a standard order form.

- Seasonal Influenza PGD
- Community Pharmacy Vaccine Order Form
- Patient Data Collection Form
- Community Pharmacy Claim Form

Human Papilloma Virus Immunisation

Service description

This service is designed to enable access to HPV immunisation by young people who have not commenced or completed their School-based immunisation course. Men who have sex with Men (MSM) are a further group who may obtain HPV immunisation from pharmacies. This immunisation service is active throughout the year

Service Documentation

The service is facilitated through a PGD as route of prescription. This PGD is updated by NHS Tayside Medicines Policy Group in partnership with North of Scotland PGD group to take account of product changes and changes to patient group priorities. The date contained within the PGD is a review date and not an expiry date. The PGD remains valid with a review date for up to one year if no urgent or significant changes are required.

A claim form is sent to the Public Health Department at Kings Cross Hospital, Dundee along with the patient details. (see Appendix 8)

Vaccine is supplied from the Vaccine Holding Centre at Ninewells Hospital using a standard order form.

- Gardasil PGD
- Community Pharmacy Vaccine Order Form
- Patient Data Collection Form
- Community Pharmacy Claim Form

Occupational Hepatitis B Immunisation

Service description

This service is designed to enable access to Hepatitis B immunisation by pharmacy staff. Pre-registration pharmacists may also access this service. All staff who have contact with the Opioid Substitution Service, immunisation or collection of sharps in pharmacies should be offered immunisation. It is an employer responsibility to ensure that staff have access to suitable occupational immunisations. Tayside Health Board will provide the vaccine free for a set period.

Service Documentation

The service is facilitated through a PGD as route of prescription. This PGD is updated by NHS Tayside Medicines Policy Group in partnership with North of Scotland PGD group to take account of product changes and changes to patient group priorities. The date contained within the PGD is a review date and not an expiry date. The PGD remains valid with a review date for up to one year if no urgent or significant changes are required.

A claim form is sent to the Pharmacy Department at Kings Cross Hospital, Dundee along with the patient details. (see Appendix 8)

Vaccine is supplied from the Vaccine Holding Centre at Ninewells Hospital using a standard order form

- Hepatitis B PGD
- Community Pharmacy Vaccine Order Form
- Patient Data Collection Form
- Community Pharmacy Claim Form

Meningococcal ACWY Immunisation

Service description

This service is designed to enable access to Meningococcal ACWY immunisation by young people and university freshers who have missed or not had access via the School-based immunisation course. This immunisation service is active throughout the year

Service Documentation

The service is facilitated through a PGD as route of prescription. This PGD is updated by NHS Tayside Medicines Policy Group in partnership with North of Scotland PGD group to take account of product changes and changes to patient group priorities. The date contained within the PGD is a review date and not an expiry date. The PGD remains valid with a review date for up to one year if no urgent or significant changes are required.

A claim form is sent to the Public Health Department at Kings Cross along with the patient details. (see Appendix 8)

Vaccine is supplied from the Vaccine Holding Centre at Ninewells Hospital using a standard order form

- Meningococcal ACWY PGD
- Community Pharmacy Vaccine Order Form
- Patient Data Collection Form
- Community Pharmacy Claim Form

Diphtheria, tetanus and poliomyelitis (inactivated) vaccine (Td/IPV) – Revaxis

Service description

This service is designed to enable access to Diphtheria, tetanus and poliomyelitis immunisation by young people who have missed their opportunity or not had access via the School-based immunisation course. This immunisation service is active throughout the year.

Service Documentation

The service is facilitated through a PGD as route of prescription. This PGD is updated by NHS Tayside Medicines Policy Group in partnership with North of Scotland PGD group to take account of product changes and changes to patient group priorities. The date contained within the PGD is a review date and not an expiry date. The PGD remains valid with a review date for up to one year if no urgent or significant changes are required.

A claim form is sent to the Public Health Department at Kings Cross along with the patient details. (see Appendix 8)

Vaccine is supplied from the Vaccine Holding Centre at Ninewells Hospital using a standard order form

- Diphtheria, tetanus and poliomyelitis (Td/IPV) PGD
- Community Pharmacy Vaccine Order Form
- Patient Data Collection Form
- Community Pharmacy Claim Form

Measles, Mumps, Rubella (MMR) – Priorix (pork gelatin free) – live vaccine

Service description

This service is designed to enable access to MMR by young people who have missed or not had access via the National Immunisation Programme. If they have missed any doses of MMR vaccine when they were younger, they can still be given two doses of MMR vaccine to protect them. This immunisation service is active throughout the year

Service Documentation

The service is facilitated through a PGD as route of prescription. This PGD is updated by NHS Tayside Medicines Policy Group in partnership with North of Scotland PGD group to take account of product changes and changes to patient group priorities. The date contained within the PGD is a review date and not an expiry date. The PGD remains valid with a review date for up to one year if no urgent or significant changes are required.

A claim form is sent to the Public Health Department at Kings Cross along with the patient details. (see Appendix 8)

Vaccine is supplied from the Vaccine Holding Centre at Ninewells Hospital using a standard order form

- Measles, mumps, rubella - MMR PGD
- Community Pharmacy Vaccine Order Form
- Patient Data Collection Form
- Community Pharmacy Claim Form

Outbreak Management

The NHS Tayside, Health Protection Team responds to and manages outbreaks of some infectious diseases to prevent spread and to safeguard the health of patients, staff and visitors.

Effective outbreak management sometimes requires assistance from community pharmacist to administer vaccines to identified vulnerable members of the community

NHS TAYSIDE IMMUNISATION TEAM – MOP UP PATHWAY

Pathway for Td/IPV, MenACWY, MMR and HPV (11 – 18)

Appendix 8

