Advisory document to support the delivery of the Pertussis Vaccine (Tdap or dTaP/IPV) Patient Group Direction (PGD) in accordance with the National Immunisation Programme in Wales

We gratefully acknowledge UKHSA for their permission to use their Pertussis Vaccine PGD as a reference resource across NHS Wales, to be used alongside this associated advisory document.

Individual Summaries of Product Characteristics (SmPCs) may differ in their licensed indications from official vaccination policy as specified in the Green Book and Welsh Policy.

On these occasions, Green Book recommendations should take precedence and provides the rationale for any off-label use. Practitioners using authorised PGDs should also be familiar with the relevant chapters of the Green Book, SmPCs and Welsh Policy, and be constantly alert to any subsequent recommendations from Public Health Wales and/or Welsh Government and other sources of medical information.

Prepared by: the Welsh Medicines Advice Service (WMAS)

Any queries regarding the content of this advisory document should be addressed to: welshmedicines.information@wales.nhs.uk

The relevant amendments, governance and sign off for any PGD is the responsibility of the authorising organisation in Wales.

Operational from: 01 July 2024

Expiry date: 01 July 2027

Review date: 01 January 2027

Version number: 7.0

Change history:

Version number	Change details	Date
6.0	Original PHW advisory document developed.	01 September 2023
6.1	Special considerations section advice updated. References updated.	12 December 2023
7.0	Aligned with updated UKHSA PGD. Clinical content unchanged.	03 June 2024

This advisory document for Wales should be used in conjunction with the:
UKHSA Pertussis Vaccine PGD

Additional clinical conditions or situations to which this advisory document applies

PGD for the administration of pertussis-containing vaccine (as Tdap or dTaP/IPV) to pregnant women from week 16 of pregnancy or contacts of pertussis from 10 years of age in accordance with the National Immunisation Programme.

UKHSA publications gateway number: GOV-16448

Section 5. Description of treatment	
Dose and frequency of administration	Removal of last sentence of the first paragraph as not applicable for Wales: **Routine immunisation in pregnancy schedule** A single dose of Tdap (or dTaP/IPV if ADACEL® is unsuitable or otherwise unavailable) should ideally be administered between 16 weeks and 32 weeks of pregnancy to maximise the likelihood that the baby will be protected from birth. ~~For operational reasons, vaccination is best offered on or after the fetal anomaly scan at around 20 weeks.~~
Special considerations and additional information	Removal of second paragraph due to operational differences in Wales: ~~Pertussis vaccination is recommended after the fetal anomaly scan to prevent any identified anomalies being inappropriately attributed to vaccination. The fetal anomaly scan usually takes places between 18^{+0} and 20^{+6} weeks gestation. Mothers declining the anomaly scan should continue to be offered pertussis vaccination.~~

Additional References

- Advisory Document: Handling & Storage of Vaccines, 7th revision. September 2017. Available from: https://phw.nhs.wales/topics/immunisation-and-vaccines/advisory-document-on-ordering-storage-and-handling-of-vaccines-7th-revision-pdf/ [accessed 03 June 2024]
- NHS Wales. Welsh Health Technical Memorandum 07-01 – Safe Management of Healthcare Waste. 2013. Available from: https://nwssp.nhs.wales/ourservices/specialist-estates-services/specialist-estates-services-documents/whtms-library/whtm-07-01-safe-management-of-healthcare-waste-pdf/ [accessed 03 June 2024]
- Public Health Wales. Leaflets and accessible vaccination information. Available from: https://phw.nhs.wales/topics/immunisation-and-vaccines/vaccination-information-in-accessible-formats/ [accessed 03 June 2024]
- Welsh Government. Records management code of practice for health and social care 2022. Published 02 March 2022. Available from https://www.gov.wales/managing-health-and-social-care-records-code-practice-2022 [accessed 03 June 2024]