

Advisory document to support the delivery of the Pertussis Vaccine, dTaP/IPV (Boostrix-IPV[®] or Repevax[®]) 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:
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The relevant amendments, governance and sign off for any PGD is the responsibility of the authorising organisation in Wales.

Operational from: 11 December 2023

Expiry date: 31 March 2025

Review date: 01 January 2025

Version number: 6.1

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 |

Additional clinical conditions or situations to which this advisory document applies

Pertussis Vaccine, dTaP/IPV (Boostrix-IPV® or Repevax®) PGD in accordance with the National Immunisation Programme

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| Section 5. Description of treatment | |
|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dose and frequency of administration | <p>Removal of last sentence of the first paragraph as not applicable for Wales:</p> <p>Routine immunisation in pregnancy schedule</p> <p>A single dose of dTaP/IPV 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.</p> |
| Special considerations and additional information | <p>Removal of second paragraph due to operational differences in Wales:</p> <p>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.</p> |

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 06 December 2023]
- 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 06 December 2023]
- Public Health Wales. Leaflets and accessible vaccination information. Available from: <https://phw.nhs.wales/topics/immunisation-and-vaccines/vaccination-accessible-information/> [accessed 06 December 2023]
- 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 06 December 2023]