

Standard Operating Procedure (SOP)

SOP Title	Influenza vaccine in pregnancy			
SOP Number	023			
Care Group	Women and Children's			
Version Number	7			
Effective Date	16 th August 2024	Review Date	August 2027	
Author	Vicky Birch Public Health Midwife Lead, HPSS Lead			
Approved by	Maternity Governance			
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Distribution	All maternity areas			
Location	Maternity services			
Document Control				
Version	Date	Author	Status	Comments
3	13/09/2021	Vicky Birch	Update	<p>For maternity services to offer and supply Influenza vaccine during the National Influenza vaccine programme.</p> <p>(Version 3 replaces version 2 in place for vaccination season 2020/21)</p>
4	21/4/2022	Vicky Birch	Update	<p>For maternity services to offer and supply Influenza vaccine during the National Influenza vaccine programme.</p> <p>(Version 4 replaces version 3 in place for vaccination season 2021/22)</p>
4.1	11/05/2023	Audit	Update	Appendix 1 – Auditable standards added
5	21 st August 2023	Vicky Birch	Update	<p>For maternity services to offer and supply Influenza vaccine during the National Influenza vaccine programme.</p> <p>(Version 6 replaces version 5 in place for vaccination season 2023/24)</p>
6	16 th August 2024	Vicky Birch	Full review	<p>For maternity services to offer and supply Influenza vaccine during the National Influenza vaccine programme.</p> <p>(Version 6 replaces version 5 in place for vaccination season 2024/25)</p>

7	August 2025	Vicky Birch	Update	<p>Changes to method of GP notification.</p> <p>Version 7 replaces version 6 in place for vaccination season 2025/26)</p> <p>*Version control comments updated</p>
SOP Objectives		<ul style="list-style-type: none"> • To provide a process for offer and supply of Influenza vaccination to pregnant women during national Influenza vaccine programme, 2025-2026 who have not already received the influenza vaccine in the given season. • To provide a process for opportunities for Influenza vaccine • To prove a process for the documentation and communication with primary care when Influenza vaccines are provided. 		
Scope		<ul style="list-style-type: none"> • To promote the opportunity and uptake of Influenza vaccine for pregnant women in conjunction with primary care providers. • Providing the programme within maternity will maximise opportunity and reduce additional contacts in pregnancy. 		
Performance Measures		<p>“Compliance with this guideline / SOP will be audited as part of the Shrewsbury and Telford Hospital NHS Trust’s five-year rolling programme of NICE and local guideline audits, unless circumstances require an earlier or more frequent audit. The audit will be carried out using the auditable standards and the results will be reported and acted on in accordance with the Trust Clinical Audit Policy (CG25)”.</p>		

Number	Brief	Responsibility
	'In this SOP we use the terms 'woman' or 'mother' throughout. These should be taken to include people who do not identify as women but are pregnant or have given birth'.	
1	<p>Health promotion of the flu vaccination programme within Maternity.</p> <p>Women will be directed to the Seasonal Influenza DoH information at their initial 'booking' consultation. This discussion and recording of information given will be recorded on the Maternity Information System (MIS) (BADGERNET)</p> <p>The Women at the initial consultation 'booking' appointment will be advised that the opportunity to receive their seasonal Influenza vaccine will be available when attending the dating ultrasound scan.</p> <p>At each antenatal contact during the period of September 2025-March 2026 midwives will enquire whether pregnant women have received their Influenza vaccination.</p>	Midwifery team
2	<p>Vaccination opportunities</p> <p>Primary offer of vaccine-Offer of seasonal Influenza vaccine will be made by the midwife sonographer during dating scan service (PRH and RSH sites). The vaccine will then be provided by a registrant member of the Healthy Pregnancy Support Service (HPSS)</p> <p>Secondary offer of vaccine-For women who are outside of the gestation for a dating scan- The next opportunity for offering the vaccine, will be the anomaly ultrasound scan.</p> <p>All other opportunities-Any women outside of the dating or anomaly ultrasound scans can also access their Influenza vaccine from the HPSS.</p>	Public Health Midwife and Nurse (HPSS)
3	<p>Administration of vaccine</p> <p>Administer by intramuscular injection into the deltoid region of the upper arm.</p> <p>When administering at the same time as other vaccines, care should be taken to ensure that the appropriate route of injection is used for all the vaccinations.</p> <p>The vaccines should be given at separate sites, preferably in different limbs. If given in the same limb, they should be given at least 2.5cm apart. The site at which each vaccine was given should be noted in the individual's records.</p>	Public Health Midwife and Nurse (HPSS)
4	<p>Documentation</p> <ul style="list-style-type: none"> • Electronic system (Badgernet) with details of vaccine Name, Batch number and Expiry date. 	Public Health Midwife and Nurse (HPSS)

Number	Brief	Responsibility
	<ul style="list-style-type: none"> Notify GP practices within one working day of vaccine administration via RAVS (Record a Vaccination System) 	
5	<p>Monitoring and update</p> <p>Public Health England flu vaccination uptake for pregnant women each season is 75%. This information will be available via the ImmForm System.</p>	

Named Vaccinators	Role
Victoria Birch	Public Health Lead Midwife
Nicola Bryant	Public Health Nurse
Emilie Moxham	Public Health Nurse
Donna Fletcher	Public Health Nurse