

## Induction of lactation

### Taking the patient's history

NDC Clinical Guidelines  
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| <b>HISTORY</b><br>Please tick as you ask<br>each question | <b>Items that are important to ask about</b> | <b>Why the answer matters</b>   |
|---|--|---|
| <b>Age</b>  | Patient's age:                               | Combined oral contraceptive pill (COCP) contraindicated over 35 years of age due to increased risks of side-effects (e.g. thrombosis)   |
| <b>Gender identity</b>                                    |  |   |
|   | Female                                       |   |
|   | Transgender                                  | Transgender woman who wishes to induce lactation should be managed in partnership with her endocrinologist  |
| <b>Previous pregnancies or birth experience</b>           |  | Breastmilk production is likely to be higher if the woman has had a previous pregnancy, since pregnancy 'primes' the breast for lactation with hormones reaching much higher levels than achieved with a COCP, for instance |
| <b>Who will/has birthed the infant?</b>                   |  |   |
|   | Surrogate mother                             |   |
|   | Infant is adopted                            |   |



|  |   |  |
|--|---|--|
|  | Partner   |  |
|  |   |  |
|  | Other – please detail here  |  |
| <b>Reason not able to/not choosing to conceive</b> |   |  |
|  | Medical condition: please detail                                    | May be relevant to considerations of risks of hormonal induction   |
|  | Infertility without identifiable cause                              |  |
|  | Other: please detail  |  |
| <b>Past medical/surgical history</b>               |   |  |
|  | Cigarette smoking<br>Pack years:<br><br>Number of cigarettes daily: | COCP contraindicated if > 15 cigs/day. If less than 15/day and < 35 years of age, you may choose to weigh up risks of cardiovascular disease (myocardial infarction, thrombosis, stroke) with the patient. |

|                    |  |  |
|--------------------|--|--|
|                    | Vaping:  |  |
|                    | Thrombosis   | History of deep venous thrombosis, stroke, or clotting disorder is contraindication                  |
|                    | Other cardiac condition. Please detail:  | Consider relevance to COCP and domperidone   |
|                    | Hypertension   | COCP may be contraindicated  |
|                    | Migraine   | COCP may be contraindicated  |
|                    | Diabetes   | Check lipid profile and blood pressure. COCP contraindicated if hypertriglyceridemia or hypertension |
|                    | Liver disease  | COCP may be contraindicated  |
|                    | Renal or adrenal insufficiency   | Drospirinone (new generation progesterone in Yasmin) contraindicated                                 |
|                    | Depression   | Domperidone is self-reported to worsen mood in some women  |
|                    | Cardiac arrhythmia   | Domperidone contraindicated  |
| <b>Medications</b> |  |  |
|                    | Take drugs which interact with domperidone or prolong QTc interval? The most common examples are erythromycin, fluconazole, citalopram and escitalopram. | Domperidone is contraindicated when these other medications are being taken.                         |
|                    | Previous COCP use. Please detail:  | Helps determine tolerance to and potential side-effects of COCP                                      |



|                       |                                  |   |
|-----------------------|----------------------------------|---|
|                       |                                  |   |
| <b>Allergies</b>      |                                  |   |
| <b>Family history</b> |                                  |   |
|                       | Sudden unexplained cardiac death | Domperidone may be contraindicated            |
|                       | Cardiac arrhythmia               | Domperidone may be contraindicated            |
|                       | Clotting or bleeding disorders   | May be relevant to your patient's use of COCP |