

Føtal påvirkning af hormonforstyrrende stoffer



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Casper Hagen, Afdelingslæge

Baggrund

CONSENSUS STATEMENT

OPEN

 Check for updates

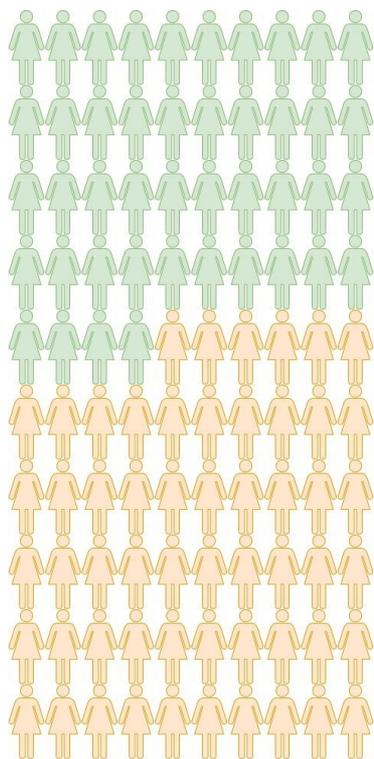
Paracetamol use during pregnancy — a call for precautionary action

Ann Z. Bauer¹, Shanna H. Swan², David Kriebel¹, Zeyan Liew³, Hugh S. Taylor⁴, Carl-Gustaf Bornehag^{2,5}, Anderson M. Andrade⁶, Jørn Olsen⁷, Rigmor H. Jensen⁸, Rod T. Mitchell⁹, Niels E. Skakkebaek¹⁰, Bernard Jégou^{11,13} and David M. Kristensen^{8,11,12}

Abstract | Paracetamol (N-acetyl-p-aminophenol (APAP), otherwise known as acetaminophen) is the active ingredient in more than 600 medications used to relieve mild to moderate pain and reduce fever. APAP is widely used by pregnant women as governmental agencies, including the FDA and EMA, have long considered APAP appropriate for use during pregnancy when used as directed. However, increasing experimental and epidemiological research suggests that prenatal exposure to APAP might alter fetal development, which could increase the risks of some neurodevelopmental, reproductive and urogenital disorders. Here we summarize this evidence and call for precautionary action through a focused research effort and by increasing awareness among health professionals and pregnant women. APAP is an important medication

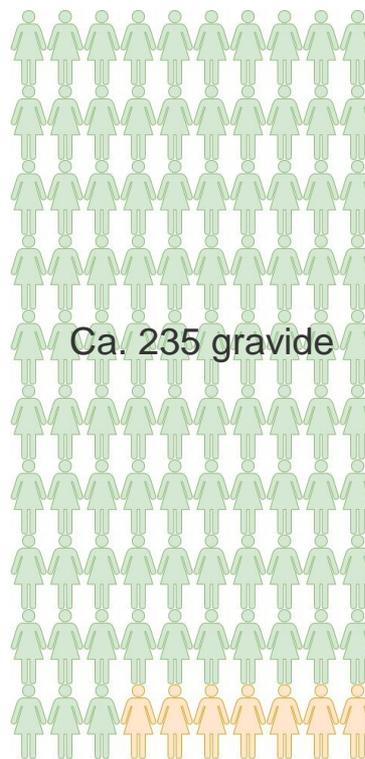
Bauer, A.Z., Swan, S.H., Kriebel, D. *et al.* Paracetamol use during pregnancy — a call for precautionary action. *Nat Rev Endocrinol* (2021).

I graviditeten



56%

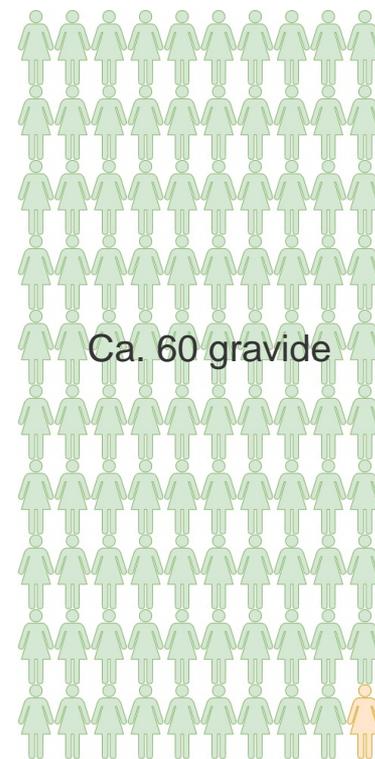
1-2 x ugt. i 1.trimester



Ca. 235 gravide

~7%

Dagligt i 1.trimester

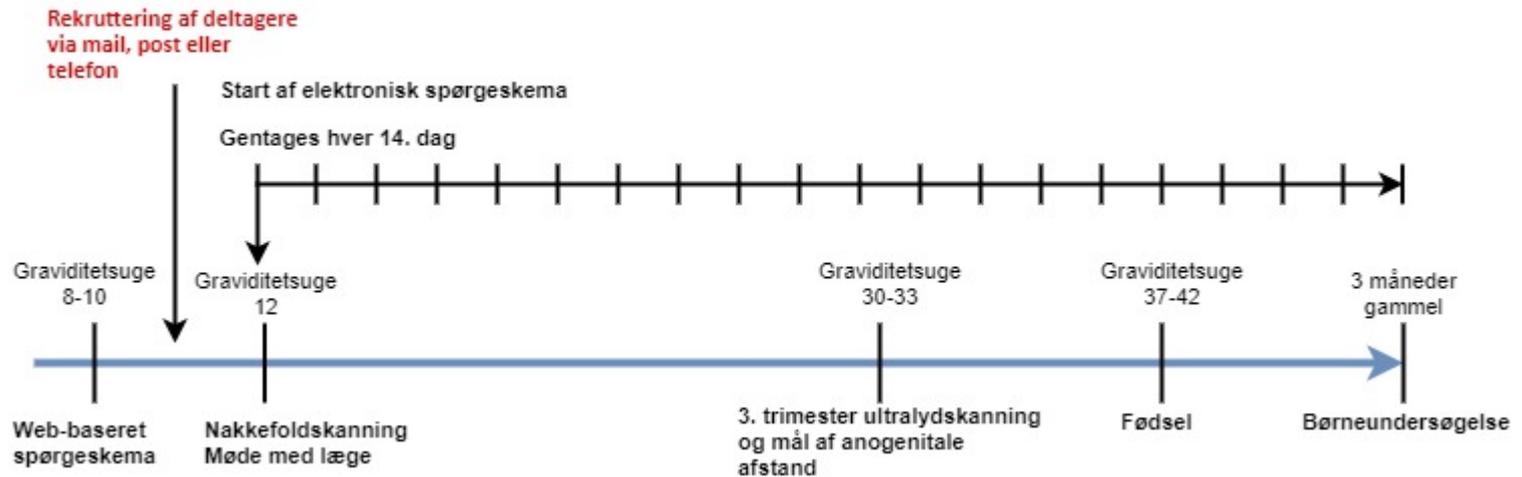


Ca. 60 gravide

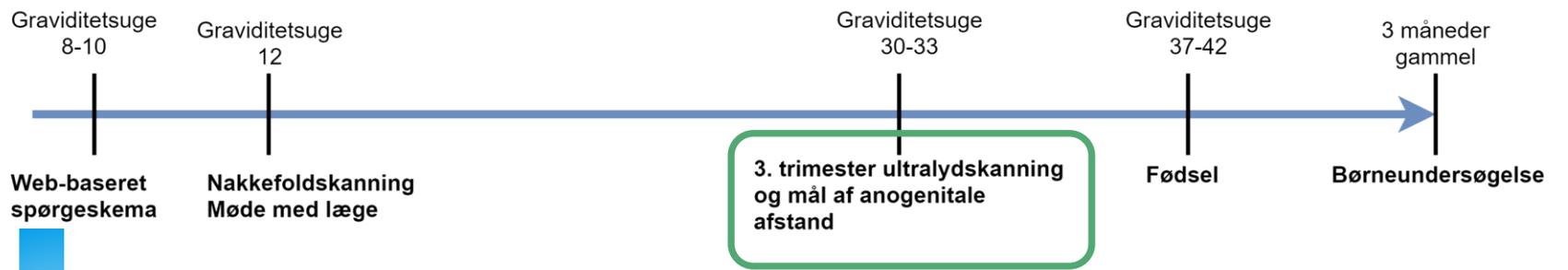
>1%

The Copenhagen Analgesic Study - COPANA

- Formålet med dette studie er at afklare, hvorvidt indtag af mild smertestillende medicin i graviditeten, påvirker udviklingen af æggestokke eller testikler hos fosteret



Føtal AGD



Børneundersøgelsen

Vægt/længde/hudfolder

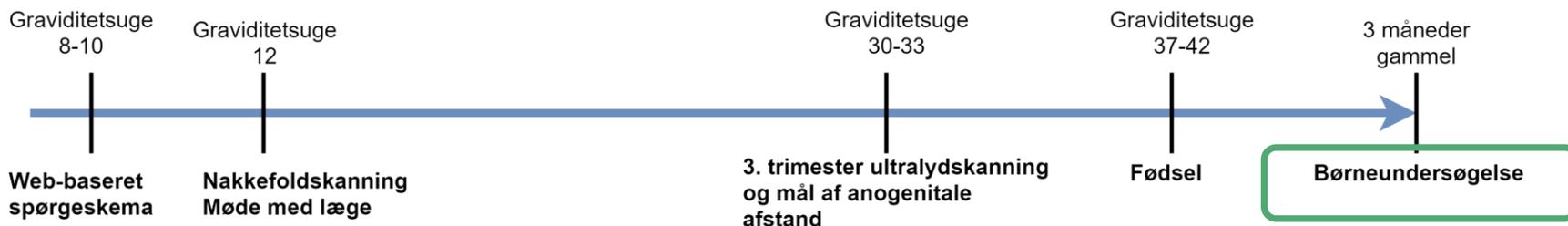
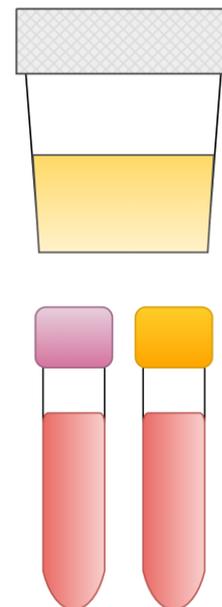
AGD

Pubertetstegn

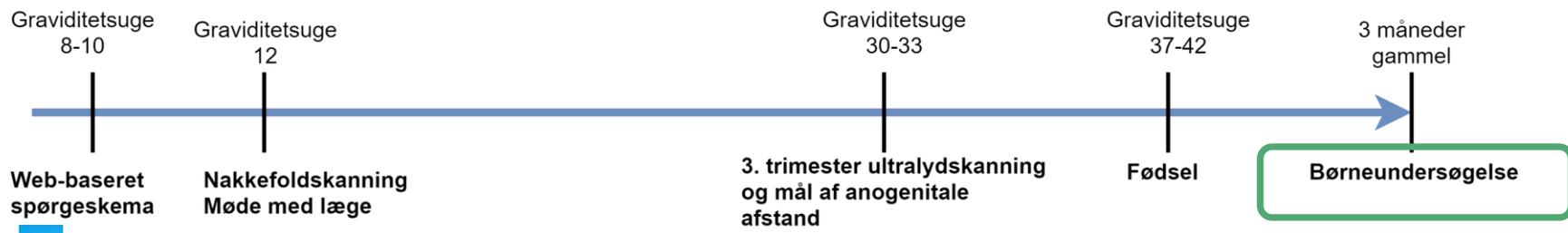
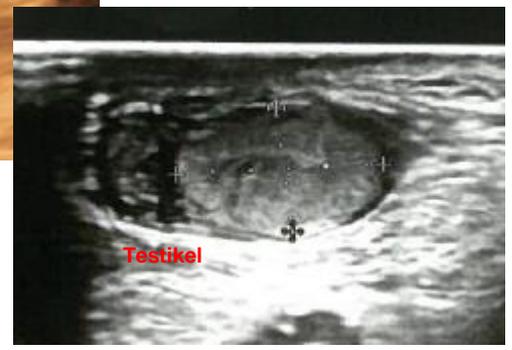
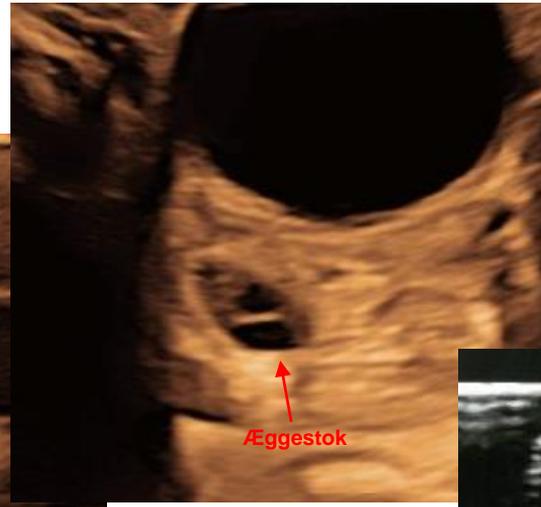
Penis-mål

UL testikler / UL uterus og ovarier

Blod- og urinprøve

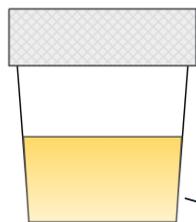


Ultralyd

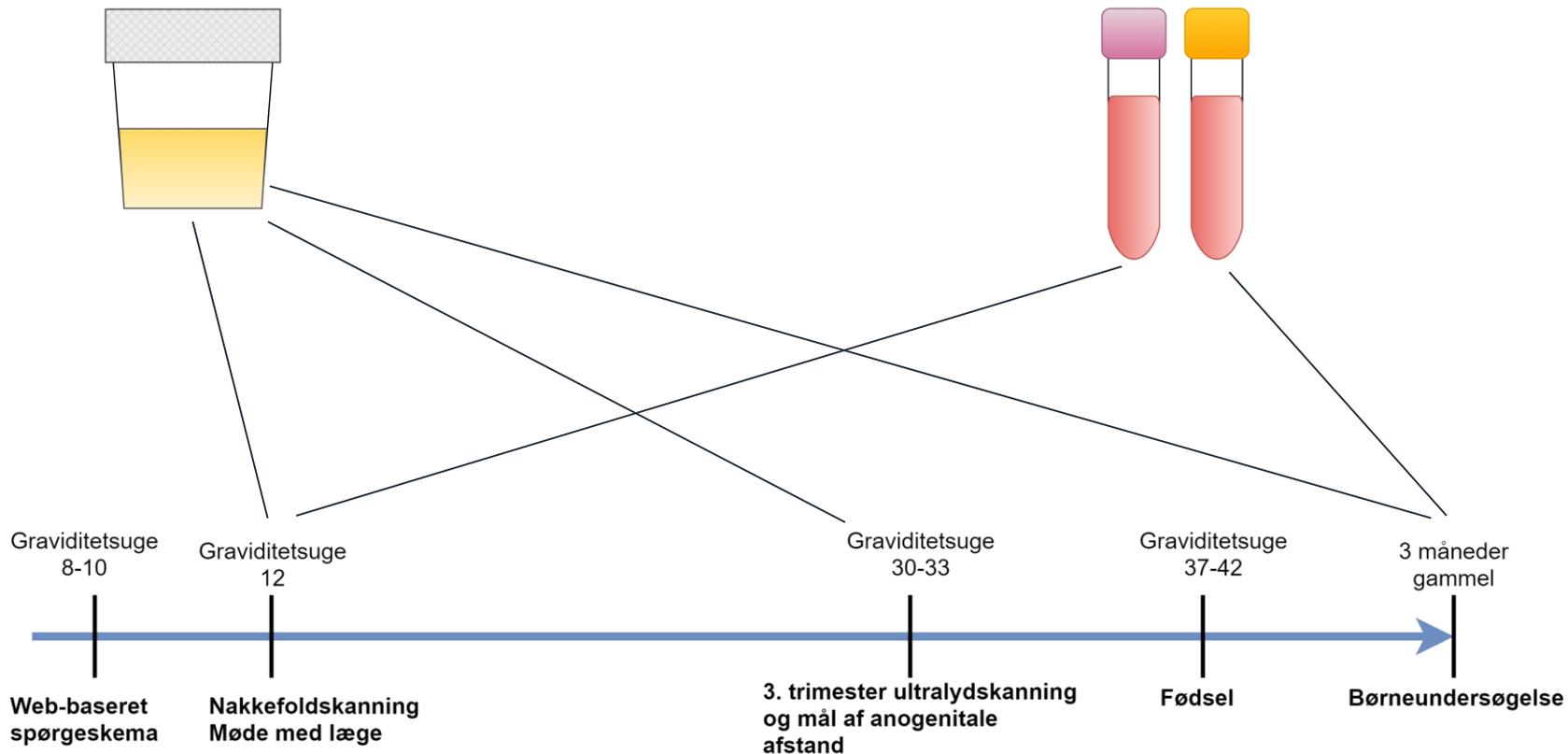
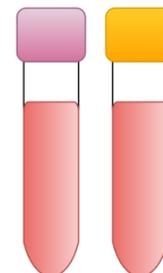


COPANA - biobank

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