Accepted Manuscript

Title: Investigation of anti-Müllerian hormone concentrations in relation to natural conception rate and time to pregnancy

Author: Anne-Sofie Korsholm, Kathrine Birch Petersen, Janne Gasseholm Bentzen, Linda Maria Hilsted, Anders Nyboe Andersen, Helene Westring Hvidman

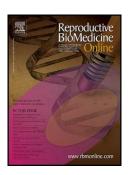
PII: S1472-6483(18)30050-6

DOI: https://doi.org/10.1016/j.rbmo.2018.01.013

Reference: RBMO 1893

To appear in: Reproductive BioMedicine Online

Received date: 8-4-2017 Revised date: 22-1-2018 Accepted date: 24-1-2018



Please cite this article as: Anne-Sofie Korsholm, Kathrine Birch Petersen, Janne Gasseholm Bentzen, Linda Maria Hilsted, Anders Nyboe Andersen, Helene Westring Hvidman, Investigation of anti-Müllerian hormone concentrations in relation to natural conception rate and time to pregnancy, *Reproductive BioMedicine Online* (2018), https://doi.org/10.1016/j.rbmo.2018.01.013.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Short title: AMH natural conception rates and time to pregnancy

Investigation of anti-Müllerian hormone concentrations in relation to natural conception rate and time to pregnancy

Anne-Sofie Korsholm *,*, Kathrine Birch Petersen *, Janne Gasseholm Bentzen *, Linda Maria Hilsted b, Anders Nyboe Andersen *, Helene Westring Hvidman *

- ^a The Fertility Clinic, Copenhagen University Hospital, Rigshospitalet, 2100 Copenhagen, Denmark; ^b Department of Clinical Biochemistry, Copenhagen University Hospital, Rigshospitalet, 2100 Copenhagen, Denmark
- * Corresponding author. *E-mail address*: anne-sofie.korsholm@regionh.dk (A-S Korsholm).

Key message

High AMH, especially in ovulatory women, was found to be associated with higher natural conception rates. Nonetheless, time to pregnancy reflected a large variation in fecundity within similar AMH concentrations and natural conceptions occurred with AMH down to 1.2 pmol/l.



Anne-Sofie Korsholm is a pregraduate research student affiliated to the Fertility Clinic at Rigshospitalet. Her primary research areas include female infertility and preconception counselling. She is currently completing the graduate course at the Medical School of the University of Copenhagen.

Download English Version:

https://daneshyari.com/en/article/8783858

Download Persian Version:

https://daneshyari.com/article/8783858

<u>Daneshyari.com</u>