

Title:

MIND2CARE, AN INNOVATIVE SCREEN-AND-ADVICE MODEL FOR PSYCHOPATHOLOGY, PSYCHOSOCIAL PROBLEMS AND SUBSTANCE USE, DURING PREGNANCY

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Objectives/Background

In routine obstetric care non-medical and non-obstetrical risk factors, such as depression, intimate partner abuse and smoking, are usually not systematically addressed, but have shown to contribute significantly to adverse mother and/or infant outcomes.

Methods

The Mind2Care (M2C) is an innovative Dutch screen-and-advice tool developed and validated for routine use in antenatal obstetric care. The instrument aims at detecting pregnant women on the broad specter of psychiatric and psychosocial risk factors including substance use (PPS). Ideally before the first prenatal visit pregnant women themselves complete an adaptive web-based questionnaire (through pc or tablet). Directly after completion, the instrument provides tailored advice according to locally existing mental and psychosocial care. This advice is discussed with the obstetric care giver, who will indicate and refer the woman for mental or psychosocial care if necessary.

Results

In this presentation we will show data on clinical feasibility and scientific outcomes of the routine use of the M2C in obstetric care. Extensive research with the M2C in obstetric care showed high feasibility (care giver) and acceptability (pregnant woman) in daily obstetric practice.

Conclusion

The Mind2Care screen-and advice tool reveals more information than in usual patient encounters, increasing the detection of vulnerable pregnant women and enhances scientific research on effectiveness of treatment for PPS.

Keywords

1. Mind2Care screen-and-advice tool
2. Psychopathology
3. Obstetric care

References

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