

Notice of Revisions Alberta Prenatal Record – HS0001-125 (2009/09)

Introduction

The 2009/09 version of the Alberta Prenatal Record (APR) has been developed in response to stakeholder feedback to the 2007/02 Alberta Prenatal Record form HS0001-125. The 2007 record prompted letters of concern sent to the Alberta Medical Association and the Alberta Perinatal Health Program (APHP). The Alberta Section of Obstetrics and Gynecologists and individual physicians had concerns about the extent of the revisions and complexity of the changes to the APR. In response to these concerns, the APHP conducted an external evaluation to provide physicians and midwives an opportunity to provide feedback. A total of 103 respondents responded to the request for feedback through the external evaluation. Feedback was provided by: practitioner survey (n=88), written feedback (n=10) and/or telephone interviews (n=5). A copy of the evaluation is available on request by email to grace.guyon@albertahealthservices.ca at the Alberta Perinatal Health Program, email.

In response to recommendations and comments, the APHP consulted with Dr. Dianne Brox, President, Section of General Practice; Dr. Michael Bow, Past –President, Alberta Section of O&G; Dr. Nestor Demianczuk, Perinatologist; Dr. Stephen Bamforth and Dr. Francois Bernier, Genetics; members of the AMA Committee on Reproductive Care and individual physicians and midwives in the development of the 2009 version. The aim of the 2009 revision is to improve the format of the Alberta prenatal record while retaining the components of the 2007 revision.

The 2009/09 *Alberta Prenatal Record* has been approved for implementation by the Section of General Practice; the Alberta Section of Obstetrics & Gynecology; and the Alberta Medical Association Committee on Reproductive Care.

Implementation and availability

The revised Alberta Prenatal Record HS0001-125(2009/08) will be available in November/December of 2009. A limited number will be printed to allow for your feedback on any areas of concern that may require adjustments with the next print. The working group is confident that the revisions will meet your approval as a standard for documentation (paper and electronic) of prenatal care in Alberta. Most importantly pregnant women in Alberta attending for prenatal care will have a comprehensive history, risk assessment, investigations and care which will be communicated to other health care professionals involved in their care and that of their newborn throughout pregnancy and birth. **To provide feedback and request assistance with implementation:** **Contact:** Grace Guyon, Coordinator by email: grace.guyon@albertahealthservices.ca or phone 780.735.1006.

To order forms from Service Alberta

Go to the “Resource Room On-Line Forms & Publications Ordering” web page https://secure5.datagroup.ca/acsc/request_ext.asp. Provide your contact information, then “submit.” Within 48 hours, you will receive an e-mail containing your login ID. If you require assistance contact the SA Distribution Coordinator at: SA.Distribution@gov.ab.ca or 780-644-1301.

Highlights of Revisions: Alberta Prenatal Record HS0001-125 (2009/08)

Format

The format has been retained as a four page document with pages 3 and 4 at the back of page 1 and 2. The Alberta Prenatal Risk Score is no longer provided as part of the prenatal record. The Risk Profile (OR) for Specific Pregnancy Outcomes has been retained on page 3. In addition, a guide for Hereditary/Ethnic Risk Assessment is provided on page 3. New to the APR is a Prenatal Care Worksheet as a tool for health care professionals. The worksheet is an update to the worksheet from Alberta Prenatal Care Plan (AMA Committee on Reproductive Care -2000).

Rationale for revisions:

- Responds to practitioners concerns highlighted in evaluation report.
- Responds to patient safety issues identified with documentation of laboratory results.
- Responds to confusion with family history vs patient's medical history.
- Responds to confusion with the term mother as reference to the patient or to the patient's biological parents
- Reflects change in standards of care e.g - syphilis screening.
- Resource for physicians and midwives regarding genetic/carrier screening.
- Provides clinical tools for prenatal care and risk assessment.

Page 1 APR

Demographics - Complete this section for ongoing communication between providers, including follow-up in the community.

Previous	Changes
HS0001-125 2007/2	HS0001-125 2009/09
Last Name of Mother	Last Name
Date of Birth	DOB
Phone Number	Phone (H) (W)
	Emergency contact
	Emergency number
Ethnicity of Mother	Ethnicity
Interpreter Required	Deleted
Highest Level of Education	Deleted
Occupation of Mother	Occupation
Father's Ethnicity	Ethnicity of baby's father
Referring Physician/Midwife/Nurse	Referring Care Provider
Physician for Baby	Physician for Baby (in hospital) & (in community)
	Intended place of birth

Obstetrical History:

- *Details/comments* changed to *Complications*
- *Present Health* added – refers to present health of children

Family History

- Reformatted to separate family history from the patient's medical history
- Family history –decreased number of choices – expectation that other significant history such as autoimmune disorder would be included under 'other'.

Hereditary/ Ethnic Risk

- Hereditary/Ethnic risk – new section with detailed assessment provided on back of form for reference. Genetics consultation contact information is provided.

Medical History

- Patient history, elements reordered, reformatted as per 2003 form retention of information on 2007/02 form.

Allergies and Medications - retained as per current form.

Environmental/Occupational, Social/Cultural, Substance Use

- Replaces Life Style, Psychosocial and Environmental History on 2007/02 version of form. Stakeholders indicated a preference for formatting as per 2003 form.
- The *Healthy Mother, Healthy Baby Questionnaire (HMHB-Q) Form HS0285* is available as a tool for obtaining detailed information that can be completed by the mother. The practitioner can then review the form with the mother identifying and providing counsel or referral for any areas of concern. The HMHB-Q can also be obtained from Service Alberta.

Prenatal Record Link to the Healthy Mother, Healthy Baby Questionnaire

Alberta Prenatal Record HS0001 -125 (2009/09)	Healthy Mother, Healthy Baby Questionnaire – HS0285 (2007/02)
Medications	Prenatal vitamins ,prescription medications, herbals (Section F)
Environmental /Occupational Social & Cultural	Demographics & sections H & I Socioeconomics (Section K) Ability to attend for Prenatal care/classes (Sections L & M) Social Support (Section N) Relationship Stability/Risk for Intimate Partner Violence (Sections O - Q) – Note: Section O,P,Q - <i>Adapted with permission from Brown et al. J Fam Pract. 2000; 49:896-903 Dowden Health Media.</i>
Substance Use	Section D & E
Topics Discussed	Physical Activity (section G)
Nutrition	Sections A, B & F
Food quality/safety	Sections B & C, K
Physical activity, rest & sleep	Section G
Breastfeeding	Section R

Topics Discussed – reformatted between page 1 and page 2.

Comments/Referral: added space for use to elaborate on any areas of concern and to document referrals made, for example to ADDAC, social worker.

Page 2 of APR

EDB (expected date of birth) changed from EDD (expected date of delivery) to reflect woman centered care with focus on birth not delivery and is consistent with other perinatal forms.

Investigations:

- Check boxes removed for results due to patient safety concerns regarding problems with transfer of information to duplicate copies. These can be retained on electronic records but do not work well on paper format.
- Chlamydia & gonorrhea screen – stakeholders tell us that this can be either a urine screen or vaginal swab.
- Note repositioning of screening for infections to accommodate 2nd syphilis screen.
- New: Influenza vaccine documentation
- Newborn Hepatitis B Prophylaxis requirement moved to bottom of form.
- Fetal movement count chart given prominent space on bottom of chart.

Page 3 of APR - Refer to back of page 1

Information on how to Order form deleted and provided as part of this notice. Definitions deleted on back of form to accommodate items below.

Hereditary/Ethnic Risk Assessment - added to facilitate health care providers in obtaining a comprehensive history. This highlights the importance of obtaining ethnic background information. Both the Calgary and Edmonton Genetics Clinics have provided contact information if medical genetics consultation is required. In addition the Society of Obstetricians and Gynecologists website has guidelines on hereditary and ethnic assessment and conditions.

Pregnancy Risk Profile for Specific Outcomes – this tool was developed after extensive review of the literature on antenatal risk factors and risk assessment tools. It is to be used as a guide in assessing risk factors present for each specific outcome. The tool can be helpful in counseling women. The numbers are evidence-based odds ratios, representing the likelihood of occurrence of the adverse pregnancy outcomes in the presence of the specific risk factors. There is no evidence that the numbers should be added. Education sessions can be arranged if further clarification is required.

The **Antenatal Risk Assessment** with risk scoring has been deleted.

Page 4 of APR - Refer to back of page 2

Alberta Prenatal Care Worksheet

The worksheet is provided as a tool for prenatal care providers in considering investigations and counseling throughout pregnancy. The information provided should not be considered as a substitute for clinical judgment or clinical advice.