Midwifery Scope of Practice Advisory Committee

Arizona Department of Health Services
January 14, 2013
6:00-8:00pm
Agenda

• Call to Order- Welcome and Introductions
• Review/Approve Dec. 17, 2012 Minutes
• Presentation on Smooth Transitions
• Presentation on Consumers
• Discussion of ADHS Data
• Discussion of Rules for Midwifery Scope of Practice
• Call to Public
• Future Agenda Items and Closing Remarks
CALL TO ORDER:
WELCOME & INTRODUCTIONS
## Advisory Committee Members

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
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<tbody>
<tr>
<td>Will Humble</td>
<td>Director, Co-Chair</td>
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<tr>
<td>Cara Christ</td>
<td>Co-Chair</td>
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<tr>
<td>Wendi Cleckner</td>
<td>Licensed Midwife</td>
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<tr>
<td>Mary Langlois</td>
<td>Licensed Midwife</td>
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<tr>
<td>Allyson Fernstrom</td>
<td>Member of the Public</td>
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<td>Julie R. Gunnigle</td>
<td>Member of the Public</td>
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<td>Karen Holder</td>
<td>Certified Nurse Midwife</td>
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<td>Maria Manriquez</td>
<td>M.D., OB/Gyn</td>
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<td>Susan Hadley</td>
<td>M.D., Family Practice</td>
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<td>Jeffrey Northup</td>
<td>D.O., OB/Gyn</td>
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Will Humble  6:05-6:10 pm

REVIEW AND APPROVE MINUTES
DECEMBER 17, 2012 MEETING
SMOOTH TRANSITIONS
PRESENTATION

Maria Manriquez, MD and Wendi Cleckner

6:10-6:30 pm
CONSUMERS PRESENTATION
Midwife Quarterly Reports
1/1/2007-12/31/2012 (n=3118)

• 3118 reported patients
• Limitations of the data
  – Incomplete reports
  – Missing data fields
  – No consensus for filling out form
  – 1st analysis of the database
  – Matching with birth certificates
  – Working with various time frames- cannot be compared
Midwife Quarterly Reports
1/1/2007-12/31/2012 (n=3118)

Year | Reports
--- | ---
2007 | 367
2008 | 520
2009 | 576
2010 | 570
2011 | 620
2012 | 465
Maternal Outcomes (n=3118)
- Normal: 506
- Abnormal: 1
- Expired: 0
- Missing: 2611

Maternal Transport (n=3118)
- Transferred to hospital: 421
  - Admitted: 390
  - Released after evaluation: 13
- Physicians office: 13
- Missing: 2684
- 13.9% of reported patients required transport
Midwife Quarterly Reports
1/1/2007-12/31/2012 (n=3118)

Physician Consultation (n=460)
- On call: 1
- DO: 10
- Dr: 1
- MD: 424
- ND: 24

Limitations/Complications/Consults/Transferred (n=3118)
- No limitations: 2255
- Yes: 759
- Missing: 104
Midwife Quarterly Reports  
1/1/2007-12/31/2012 (n=3118)

Termination of Services (n=211)
• Most common:
  – Prolonged 1st stage: 27
  – Prolonged ROM: 15
  – Failure to progress: 10
  – Preterm labor: 8
  – Elevated BP: 5
  – Not vertex: 5
  – Prolonged 2nd stage: 4
  – Fetal demise: 3
  – Retained placenta: 3

Client Conditions/Complications (n=673)
• Initial workup: 88
• Antepartum: 147
• Fetal: 67
• Intrapartum: 266
• Infant: 83
• Postpartum: 22
Midwife Quarterly Reports
1/1/2007-12/31/2012 (n=3118)

Complications Fetus (n=67)
• FHT < 100: 15
• FHT > 160: 2
• Irregular FHT: 9
• Cord Prolapse: 2
• Meconium Staining: 11

Complications Intrapartum (n=266)
• Not vertex: 11
• Prolonged ROM: 34
• Shoulder dystocia: 3
• 3rd stage hemorrhage: 25
• Retained placenta: 12
• Shock: 2
# Midwife Quarterly Reports

1/1/2007-12/31/2012 (n=3118)

## Infant Outcomes (n=3118)

- Normal: 462
- Abnormal: 6
- Expired: 14
- Missing: 2636

## Infant Outcomes (n=3118)

- SGA: 46
- AGA: 2416
- LGA: 260
- Missing: 396

- 7 required transport for preterm delivery
Midwife Quarterly Reports
1/1/2007-12/31/2012 (n=3118)

APGAR score at 1 min (n=3118)
- 0-3: 30
- 4-6: 141
- 7+: 2610
- Missing: 337

APGAR score at 5 min (n=3118)
- 0-3: 3
- 4-6: 15
- 7+: 2760
- Missing: 340
Birth Certificate Data
2006-2010 (n=2290)

Number of births

County of Home Birth

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<thead>
<tr>
<th>County</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
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<td>COCHISE</td>
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<td>COCONINO</td>
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<td>GILA</td>
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<td>GRAHAM</td>
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<td>LA PAZ</td>
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<td>MARICOPA</td>
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<td>NAVAJO</td>
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<td>PIMA</td>
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<td>PINAL</td>
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<td>SANTA CRUZ</td>
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<td>YAVAPAII</td>
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<td>YUMA</td>
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Health and Wellness for all Arizonans
Birth Certificate Data
2006-2010 (n=2290)

• Multiple births: 2
• Low Birth Weight (<2500 g): 21 (1%)
• Preterm births (<37 weeks): 24 (1%)
• Small for gestational age: 139 (6%)
• Large for gestational age: 297 (13%)
• Transfer:
  – Maternal: 1 (0.04%)
  – Infant: 29: (1%)
## Birth Certificate Data

2006-2010 (n=2290)

- **Amniocentesis**: 10 (0.44%)
- **Induction of Labor**: 5 (0.22%)
- **Stimulation of Labor**: 11 (0.48%)
- **Tocolysis**: 5 (0.22%)
- **Febrile**: 1 (0.04%)
- **Meconium**: 19 (0.83%)
- **Premature rupture of membranes**: 14 (0.61%)
- **Abruptio Placenta**: 2 (0.09%)
- **Excessive bleeding**: 14 (0.61%)
- **Prolonged labor**: 18 (0.79%)
- **Dysfunctional labor**: 1 (0.04%)
- **Breech**: 7 (0.31%)
- **Cephalopelvic disproportion**: 1 (0.04%)
- **Cord Prolapse**: 1 (0.04%)
- **VBAC**: 3 (0.13%)
- **Vacuum**: 2 (0.09%)
Thomas Salow, J.D., Acting Deputy Assistant Director, Division of Licensing and Manager, Office of Administrative Counsel and Rules  6:40-7:40PM

DISCUSSION OF RULES FOR MIDWIFERY SCOPE OF PRACTICE
Only 1 out of 3

2 out of 3

Unregulated
Laws 2012, Chapter 93 (HB 2247) requires the Department to consider adopting rules regarding midwifery to reduce the regulatory burden on midwives, streamline the regulatory process, revise the midwifery scope of practice, and, if available, adopt national licensure testing standards.
Scope of Practice Sections

• To be discussed:
  – R9-16-10-106. R9-16-108. Responsibilities of the Licensed Midwife; Scope of Practice
Proposed Changes

• Requirements for:
  – Emergency Action Plan
  – Physician Consult
    • Physician
    • Consumer
  – Sending the prenatal records to the maternity ward of the hospital identified in the Emergency Action plan
  – Notifying the maternity ward:
    • The patient begins to labor
    • When the patient has delivered or the patient requires transfer
Emergency Action Plan

• Identifies the nearest hospital from birthing location
  – The midwife must attest that the birthing hospital is located within 25 miles of the birthing location

• Send a copy of the client records to the hospital at 32 weeks of gestation

• Call the hospital when the client begins labor and when labor ends, or if the patient requires transfer

• Coordination with Emergency Medical Services.
Physician Consult

• Physician Consult
  – Requires attestation from an OB-Gyn
    • Discussed with client, reviewed medical records
    • Explains risks of at home delivery
    • Acknowledges that the physician is not responsible for the client’s medical care or outcome
  – Requires attestation from the client
    • Patient received the consultation
    • Acknowledges that the physician is not responsible for the client’s medical care or outcome
Scope of Practice

• Vaginal Birth After Cesarean Section (VBAC)
  – Places restrictions on:
    • Number of previous c-sections
    • Type of previous c-section
    • Reason for previous c-section
    • Time elapsed since previous c-section
    • Previous complications
Scope of Practice

• Multiple gestations
  – Places restrictions on:
    • Number of fetuses
    • Gestational age
    • Fetal presentation
    • Complications during current pregnancy
Scope of Practice

• Vaginal breech deliveries
  – Places restrictions on:
    • Number of fetuses
    • Fetal weight
    • Fetal presentation
    • Complications during current pregnancy
    • Complications during previous pregnancies
CALL TO PUBLIC

Will Humble

7:40-7:75 pm
FUTURE AGENDA ITEMS AND CLOSING REMARKS