

South Dakota Perinatal Association

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The 34th Annual Conference on September 10-11, 2009, at the Best Western Ramkota Hotel and Convention Center, Pierre, SD, was very successful. SDPA has always and will continue to play a vital role by providing education to facilities and providers to ensure that mothers and their babies receive the best of care. I would like to thank each of you who attended our conference in September at Pierre, SD. It once again was a huge success with 110 attendees with many great speakers and a variety of topics of perinatal health covered. The weather was beautiful at 89 degrees so the cruise down the river on the Capital City Queen was lots of fun. Comments were, "It was relaxing, fun, and the homemade pie was delicious!" "We enjoyed the guide as she had a lot of great information for all of us!". I would like to take the opportunity to thank those who volunteered your time on the Program Planning Committee, the Executive Board, and the Board of Directors for your efforts in helping make this conference so successful. Kris

News from our President, Kathy Schweitzer, RN, MS, CNP:

I would like to take this opportunity to congratulate Bev Jorgensen as the recipient of the 2009 Pioneer Award. I have had the opportunity to work with Bev professionally over the last several years and she truly does represent the pioneer spirit in her commitment to perinatal and neonatal care.

The 2010 SDPA planning committee has met twice and is well on the way to planning another successful conference to be held at the Ramkota in Pierre on September 9-10, 2010. There were some great suggestions for future conference topics from those who attended the 2009 conference which have been very helpful in planning the conference for this year. Becoming involved in the SDPA planning committee is a great way to become involved with the organization. I would like to thank those of you who have been on the planning committee in the past and are back for another year and welcome the new members to the planning committee group. Your enthusiasm has been contagious and the 2010 conference agenda is coming together nicely. **New for 2010!** We will be having a poster presentation session at the 35th Annual South Dakota Perinatal Association Conference. Why posters?

- Increase the variety of point of view presented at the conference
- Encourage two way communication
- Allow for detailed presentations
- Provide a forum for ideas of interests to small groups
- Present ideas in a graphic format

During the poster session, attendees may browse among the posters and speak directly with the presenters. There will be CEU's offered for this session. If interested in displaying your poster, please complete the form within this newsletter and fax back. This form will also be available at www.sdperinatal.org

Please take a moment to review the content in our Clinical Corner. This is a new section to the SDPA Newsletter where we hope to provide information regarding clinical practice issues in the perinatal care arena. Let us know if you have topics that you would like discussed or have new information on a clinical practice issue that you think should be shared.

Membership For those of you who currently are not members, I would like to extend an invitation to you to become a member of the South Dakota Perinatal Association and to be a part of our outstanding organization. We now have the online Pay Pal, debit or credit card pay option for membership dues. For those of you who still need to renew since all memberships were due September 1st, you can access online membership payment at our website www.sdperinatal.org. Just click on the membership tab. Thanks to those of you who are members of SDPA for your continued support. I also urge you to promote SDPA and to recruit new members. Share with them the wonderful opportunity this organization provides to allow them to interact with their peers in the State.





2009 Pioneer Award: Since 1985, the South Dakota Perinatal Association has honored an individual by presenting them with the Pioneer Award. The South Dakota Perinatal Association bestows its Pioneer Award to honor those who have represented the pioneer spirit of our State by serving the health care needs of families and their babies. Babies are our future! This award recognizes the pioneering efforts of those who have broken ground in caring for new families as they nurture the future for our State and share through education, the mission of our association. Lori Popkes nominated Bev Jorgenson and although there were many good nominations, the Pioneer Award Committee selected Bev as The 2009 Pioneer Award recipient is Beverly Jorgenson. Here is Lori's write-up she sent in: Bev Jorgenson, MS , NNP, is a deserving recipient of the Pioneer award based on her commitment, passion and ongoing dedication to perinatal care. Bev is a

neonatal nurse practitioner that has dedicated her professional life to improving the lives of babies and their families throughout SD, the five state region, nationally & beyond our US borders. Bev is continually looking for opportunities to be an involved voice in perinatal/neonatal care.

Some of her accomplishments include:

Being elected to the American Nurses Association Practice Congress

SD Organization of Nurse Executives..scholarship recipient

She has been involved with the Avera Nursing Excellence committee

She has been an ANA/SDNA member for a number of years

She serves on the board for the National Association of Neonatal Nurses

She is willing to use her talents and time to advance the practice of nursing in a number of arenas..she has impacted perinatal nursing along with the nursing profession as a whole. She has travel to Somalia as well as Haiti to play a frontline role in helping to create better outcomes for babies and their families.

Among all of this work, Bev continues to providing nursing leadership for a busy Level III Neonatal Intensive Care unit where she is skilled at helping ensure high quality, cost effective, family centered care for all patients and families that are served.

In addition to this, her desire for life long learning has led her to be actively engaged in a PhD program right here in South Dakota. All that she does is rooted in her strong Christian values and her mission to make a difference & leave a legacy the has a positive impact on the state of SD, the region, the nation & beyond.

DON'T WAIT TO NOMINATE THE 2010 Pioneer Award RECIPIENT: Nominate an individual that you feel is deserving of the 2010 Pioneer Award by going online at our website www.sdperinatal.org and click on the Pioneer Award nomination tab. The nominee should be a South Dakota Perinatal Association member.

SDPA BYLAWS

The SDPA Bylaws were reviewed by our Bylaws Committee and a few changes were brought to the Board of Directors for review and approval. The following changes were approved by the Board and will be adapted into our Bylaws:

Section 1: Eligible candidates for position on the Executive Committee must be current South Dakota Perinatal Association members who have previously served a three year term on the Board of Directors. Section 6: Secretary-Treasurer will be appointed by the President and with the approval of the Executive Committee. (Delete two year term). In case of a vacancy, the nominating committee and or the President shall recommend a replacement with the approval of the Executive Committee. If you are interested in a copy of our current Bylaws, please contact the SDPA Office.

CONGRATULATIONS TO OUR NEW BOARD MEMBERS: Kerri Bjornson, RN, CNP, Sioux Falls, SD and Linda Erlenbusch, RN, Aberdeen, SD, were voted to serve as nursing representatives on the Board of Directors for a three year term. Dr. Jeffrey Boyle, Sioux Falls, SD, was voted to serve as President Elect for a two year term. We appreciate their interest in serving on the SDPA Board of Directors and would also like to thank those who also agreed to have their name added to the slate of nominees.

The Clinical Corner:

American Academy of Pediatrics (AAP) Recommendations for Vitamin D Intakes Revised

Submitted by: Shelly Sturdevant, RD, LN - Neonatal Dietitian, Sanford Children's Hospital, Boekelheide NICU

The AAP has increased vitamin D intake guidelines for infants and children. This was done in response to an increase in the incidence of deficiency in the maternal population and their infants.

Pediatric Serum Reference Ranges for Vitamin D 25(OH) D (Misra 2008)

Vitamin Status	ng /ml	nmol / L
Severe deficiency	5	≤ 12.5
Deficiency	15	≤ 37.5
Insufficiency	15 - 20	37.5 - 50
Sufficiency a	20 - 100	50 - 250
Excess b	100	> 250
Intoxication	150	> 375
a Adult desirable: >32 ng/ml (> 80 nmol/L) b Arbitrary cutoff		

The previous recommendation, 200 IU/d of vitamin D in the first 2 months after birth, was doubled and supplementation is to begin in the first few days of life. Historical data showed that intakes of 400 IU/day as cod liver oil prevented rickets by maintaining serum vitamin D levels > 20ng/ml, and was not harmful.

This recommendation includes formula fed infants as well, if taking less than a quart/liter per day. It does not take into account skin pigmentation or geographical latitude.

A summary of the recommendations include:

- Breastfed and partially breastfed infants should be supplemented with 400 International Units (IU) of Vitamin D beginning in the first few days of life.
- All non-breastfed infants, as well as older children, who are consuming less than 1 quart per day of Vitamin D-fortified formula or milk, should receive a vitamin supplement of 400 IU a day.
- Adolescents who do not obtain 400 IU of Vitamin D per day through foods and beverages should receive a Vitamin D supplement of 400 IU/day.
- Children with increased risk of Vitamin D deficiency, such as those chronically taking antiseizure medications or those with fat malabsorption, may need higher doses of Vitamin D.

For additional information on Vitamin D deficiency and treatment refer to:

REFERENCES:

- Holick MF. 2007. Vitamin D deficiency. NEJM 357:266-81.
- Bodnar LM et al. 2007. Prepregnancy obesity predicts poor Vitamin D status in mothers and their neonates. J. Nutr 137:2437-2442.
- Bodnar LM et al. 2007. High prevalence of Vitamin D insufficiency in black and white pregnant women residing in the Northern United States and their neonates. J Nutr 137:447-452
- Wagner C. Greer FR. Section Breastfeeding and CON. Pediatrics 2008 122:1142-1152



Call for Posters!!!

New for 2010! We will be having a poster presentation session at the 35th Annual South Dakota Perinatal Association Conference, Best Western Ramkota, Pierre, SD, September 9-10, 2010.

Why posters?

- *Increase the variety of point of view presented at the conference
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During the poster session, attendees may browse among the posters and speak directly with the presenters.

Poster set-up: Wednesday, September 8th after 4pm or Thursday, Sept. 9th before 8:00 a.m.

Takedown : remove by Friday Sept 10th at 1200 noon.

Time and date of the session to be determined - look for details soon.

To submit your poster:

Name: _____

Affiliation: _____

Contact phone/email: _____

Title of Poster: _____

Type of poster:

1. PI Project
2. Practice Innovation/EBP Project
3. Research
4. Other (describe)

Space requirements for display:

Please describe the size and type of your poster - for example, "My poster is a 4 foot by 6 foot cardboard tri-fold or my poster is printed on 3 foot by 5 foot heavy paper". This will help us plan the display area.

Please FAX this form to Kris Mark at 605-328-3098.