



Kentucky Perinatal Association

2009 Winter Edition

MARK YOUR CALENDAR

May 31st-June 1-2

KPA Annual Conference
Lake Cumberland State Park

Winter 2009

Volume 21

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KPA BEST IN THE NATION !

The National Perinatal Association recently awarded the Kentucky Perinatal Association, the prestigious award for Outstanding State Initiative. The award was recently presented at the annual meeting at Loma Linda University in San Bernardino, California. Gary Walls, Executive Director accepted the coveted award on behalf of the KPA. John Morrison, of the NPA Board of Directors presented the Award. Dr. Morrison is former President of the Kentucky Perinatal Association and currently serves on the KPA board of Directors.

The Kentucky Perinatal Association under the leadership of Henrietta Bada, MD, MPH continues to serve high-risk mothers and

neonates of Kentucky and is now recognizing its 21st year of commendable service. The KPA likewise is fortunate to have dedicated board leadership, including the tireless effort by a number of Past Presidents. They are committed to the goals and mission of this organization. They have been instrumental in the implementation of HPEP I and II.

Additionally, our past presidents bring rich experience to the Board of Directors, which have guided the organization to its noteworthy significant accomplishments. Our membership has leaped in growth especially, in the past several years. These and other factors were instrumental in the KPA being awarded this prestigious honor.



Dr. John Morrison presents the NPA prestigious Outstanding State Initiative Award, to Gary L. Walls, Executive Director of KPA at the NPA meeting in San Bernardino,



Gary Walls and NPA President-Elect Dr. Mitchell Goldstein display

GO KPA!

FROM THE PRESIDENT

Several months have passed since our last KPA annual meeting. The meeting at the General Butler Park was a big success!

This year we will host our 21st annual conference on May 31st to June 2nd and will return to Lake Cumberland State Park, in Jamestown, Ky.



Henrietta Bada, MD, MPH
President, Kentucky Perinatal

We are looking forward to very interesting topics and well-known faculty with expertise in the care of high-risk mothers and babies. The past year has been very exciting and a productive one for the association. We submitted an abstract regarding the results of our web-based module on Health Professional Education on Prematurity (HPEP I).

(Dr. Bada Comments (page 1))

This was accepted for presentation at the annual meeting of the National Perinatal Association (NPA). The most exciting event at that meeting was that the KPA received the State Initiative Award from the National Perinatal Association. This is the second time in 5 years that our organization has received this award.

In October, HPEP II on "The Late Preterm Birth" went live with CEUs and CME certificates awarded after completion of the educational module. We are getting very favorable comments on this new educational module. Also, we have exhibited at various state medical and health organizations, to get more memberships and to promote the various activities of the organization. These activities are either in the planning stage or

have already been initiated. KPA now provides a speakers' bureau for the state to make available speakers for conferences at minimal cost. This will allow clinics, hospitals, or organizations to invite an expert to speak on the state-of-the-art information in providing high quality care to mothers and babies in the state of Kentucky.

The KPA is now a provider of Nursing CEUs. Thanks to Jody Epperson, our CEU administrator, for its' implementation. We are currently seeking to be a provider of CMEs for physicians and other health care professionals. If successful in this endeavor, the KPA will likewise be able to sponsor the offerings requested through our speakers' bureau, and provide the CEU or CME for those in attendance.

KPA Board of Directors

~ Sharing Their Vision ~

~ Develop a KPA Speakers Bureau to respond to requests from other organizations, and hospitals statewide for speakers on topics related to Maternal & Child Health.

~ Under the direction of Jody Epperson, BSN KPA is now a KBN CEU provider.

~ Stabilize and further increase in Sponsorships, Grants, and Membership statewide.

~ Continue existing partnerships with the Department of Public Health, March of Dimes, hospitals, universities, and healthcare industries.

~ Integrate common interests with other state organizations, such as The Kentucky Pediatric Society, AWHONN, the Kentucky Medical Association, Kentucky Public Health Association and other medical related professional groups.

~Continue and Expand the HPEP Series Programming!

~ Expand KPA Awards Program; to initiate the Thomas Pauly, M.D. Award @ 2009 Annual Meeting for a significant contribution to Maternal and Child health in the state of Kentucky.

~ Organize and promote the 2009 Annual Meeting with continued focus on prematurity prevention and other Perinatal Issues.

On the basis of these ongoing growth initiatives, the Kentucky Perinatal Association shall continue to grow and have a direct positive impact on the outcome of Infants in our Commonwealth.

The support of the KPA Membership is appreciated and very crucial to the relative Perinatal initiatives of which we aspire.

At the upcoming annual meeting, we will have the first Thomas Pauly Memorial Lectureship, to commemorate the effort and dedication of this past KPA President to Perinatal care in the state of Kentucky. This is a lectureship, in addition to the annual Dr. Patricia Nicol Lectureship.

Additionally, the KPA welcomes its new Executive Director, Gary Walls, who was Treasurer of KPA for fifteen years. Not only does Gary Walls have the interest and dedication, he is passionate, enthusiastic, and driven when promoting the best of health to Kentucky's mothers and children, through our and other organizations.

There are additional changes in the KPA Board. Dr. Lynda Sanders recently resigned her position on the board, and we do thank her for her services to the KPA. Indeed, she was one of the KPA presidents responsible for the growth and expansion of the organization. Dr. John Morrison has accepted the position of Secretary, while Dr. Eric Reynolds is our new Treasurer. Dr. John O'Brien, an obstetrician and Maternal-Fetal Specialist is a new member of the Kentucky Perinatal Association board.

As I complete my term as President, the organization will look forward to its new President, Amy Snell, who also has been a member of the KPA for years and has been a tireless working member of the Board of Directors. Also, the new President-Elect will be Dr. Pam Hodges, an obstetrician from Paducah, Kentucky. She is experienced, dynamic, and is one to always promote evidenced-based practice in obstetric care.

As I come to the end of my term as president, I would like to thank everyone for allowing me to serve. It has been a great honor, and please be assured that I pledge to continue to support the organization.

Henrietta Bada, MD, MPH, *President*,
Kentucky Perinatal Association

Educating Health Care Professionals On The Public Health Problem:

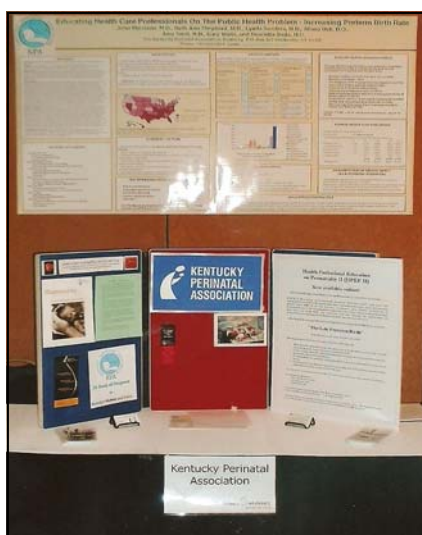
Authors: John Morrison, M.D., Ruth Ann Shepherd, M.D., Lynda Sanders, M.D., Allana Oak, D.O., Amy Snell, R.N., Gary Walls, and Henrietta Bada, M.D. The Kentucky Perinatal Association, Kentucky. P.O. Box 557 Shelbyville, KY 40066; email: kyperinatal@aol.com

Background: The rate of preterm birth in the state has increased in an alarming rate, with the current rate that is higher than national average. Realizing the need for dissemination of information to health professionals regarding the medical, social, financial, and public health burden of preterm births, we investigated the possibility of reaching health care professionals using state of the art technology. In conjunction with the educational program, an evaluation must also be in place to determine its impact and its effectiveness in reaching those that will benefit from the information.

Content/Action: Therefore, we designed an educational program related to prematurity prevention, using an internet educational web-based module. The organization applied for and received educational funding from the local chapter of the March of Dimes, which partly defrayed costs of web hosting, programming, and real time evaluation using EventEngine™ (Rievent Technologies). Speakers or faculty and course directors contributed effort at no cost. Other organizations provided educational credits also at no cost in partnership for the educational program. The on-line educational program was accessed by 851 participants with 765 completing the registration information, 594 completing the post test, and 585 receiving education certificate credits. As to the characteristics of the participants, 60% were of ages between 31 to 50 years; 74% had at least 5 years of practice experience; 36%

were practicing in hospital and 33% in public health; 27% were in practice outside the state; and 40% had no maternity or NICU affiliation. There were 22% and 23% respectively who stated that they prefer to take educational courses at workplace and at conference or workshops outside the work place while 42% prefer internet based courses; only 9% prefer to get information from journals. Most participants accessed the program on weekdays with 13% who participated on Saturdays and Sundays. 70% participated in the educational program at day time and 30% between 5 PM & 8 AM.

Lessons Learned: Over 95% indicated that they achieved their objectives, would use information in practice, and gave high rating to the faculty. Survey on likely behavior change that may result from program participation was made as part of the evaluation, primarily to determine from the public health standpoint who and how many will benefit from lessons learned. Participants indicated that they will



KPA Display at Prematurity Summit

share information on 10 items (oral health, need for early prenatal care, importance of the 20-week visit, smoking cessation or drug treatment and prevention, warning signs of preterm labor, importance of delivery in a tertiary center, periconceptional health promotion, need for medical attention when feeling warning signs of labor, infection as a pathway to preterm birth, and stress as a to patients, co-workers, relatives and friends. For each item, 29-31% of participants will share information with his/her patients; 22-25% with co-workers, 23-25% with friends, 22-24% with relatives. If each participant were to share information to at least three of his/her patients, co-

workers, relatives, and friends, the cost of the program (grant award) will translate to an estimate of \$3 per person for informing professionals and the public on preterm birth. This cost decreases further when information is shared not only by the health professional participants but also by the recipients of information from each health professional.

Implications for practice: Education of health care professionals and the public is an important component of public health and perinatal care. Modern technology is an efficient method of dissemination of information to health care professionals and the public; it also allows for customized real time program evaluation. Cost effectiveness is achieved using the public health model of collaborative and collective effort among stakeholders

MARK YOUR CALENDAR !



**The Kentucky Perinatal Association
21st Educational Conference**

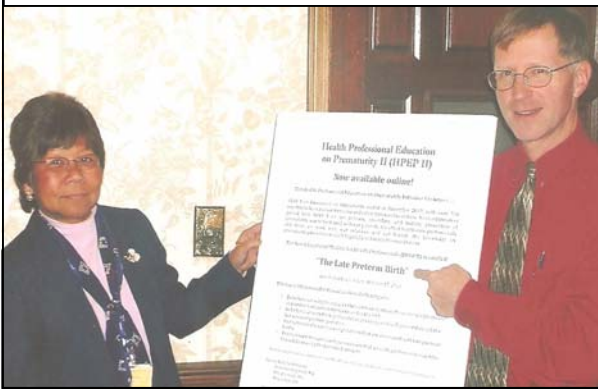
May 31st, June 1-2nd

**Lake Cumberland State Park
Jamestown, Kentucky**

Registration Available Now:
www.KentuckyPerinatal.com

Questions:
KyPerinatal@aol.com

Registration limited to 150



Drs. Bada and Morrison Displaying HPEP Poster



**Annual KPA Conference
Register Today!**

www.KentuckyPerinatal.com

Kentucky Perinatal Association

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Dr. Hodges, Amy Snell, Katrina Thompson, Dr. Morrison, Dr. Cohen and Dr. Reynolds at recent Kentucky Perinatal Association Board Meeting in Elizabethtown

Dr. Lynda Sanders

Past President

Kentucky Perinatal Association

by Amy Snell, BS RN, President Elect

The KPA has been blessed since 1994 to have Dr. Lynda Sanders on our Board of Directors. After many years of service our friend and colleague has decided to step down from her board position. Lynda has served the KPA in many capacities over the past years. She has held the offices of President Elect, President, Immediate Past President and most recently as Secretary. Lynda was instrumental in creating and filling the initial Executive Director position which certainly has helped KPA to grow and become more active. She also has been responsible for acquiring the Continuing Education Credits for our Annual Educational Meeting for many years and for the HPEP I and II programs.

In addition to the time and energy Lynda has dedicated to the KPA, she is also a full-time neonatologist at Central Baptist Hospital in Lexington, Kentucky, a wife and a mother of two wonderful daughters. Lynda has always found time to be a great advocate for the issues concerning maternal-infant health and to initiate ways for KPA to get involved and make a difference. Lynda is a fabulous person and a wonderful friend and she will be greatly missed on the Board. In addition to Lynda's hard work, we would like to thank her for her commitment and dedication to promoting the health of Kentucky's mothers and babies. She promises to continue to be an active member of KPA and help us meet our goals of improving Perinatal health across the state.

The Board of Directors