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# Pennsylvania Shaken Baby Syndrome Prevention and Awareness Program

*"Saving babies' lives one family at a time."*

## Dr. Mark Dias' SBS Program Research Accepted for Publication in April 2005 PEDIATRICS Journal

Mark Dias, MD, FAAP, Pediatric Neurosurgeon at the Penn State Milton S. Hershey Medical Center, along with colleagues Paula Mazur, MD; Veetai Li, MD; Michele Shaffer, PhD; and NY Nurse Coordinators Kim Smith, RN; and Kathy deGuehery, RN, have been notified by PEDIATRICS that their research manuscript on shaken baby syndrome has been accepted for publication in the April 2005 issue of PEDIATRICS. The research entitled "***Preventing Abusive Head Trauma Among Infants and Young Children: A Hospital-Based, Parent Education Program"*** reviews the results of the Western New York SBS education program initiated by Dr. Dias and his nurse coordinators in 1998. The conclusions note that "*A coordinated, hospital based, parent education program, targeting parents of all newborn infants, can reduce significantly the incidence of abusive head injuries among infants and children <36 months of age.*" The article notes that, "*This study provides the first firm evidence that a comprehensive program of hospital-based, parent education at the time of the child's birth can reduce effectively the incidence of abusive infant head injuries. The success of this pilot program in WNY is currently being tested on a larger scale in the Commonwealth of Pennsylvania, where there is now a statewide mandate to provide this program to parents of all newborn infants. The program began in May 2002 in central Pennsylvania and expanded to the eastern and western regions in 2004.*"

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**SPECIAL POINTS OF INTEREST:**

- SBS Education Program founder to be published in PEDIATRICS.
- 2004 End of Year Hospital Data Reports included with Newsletter.
- 77 PA hospitals participated in the SBS prevention Program in 2004.

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## The Quarterly SBS Education Newsletter is Back

After a year hiatus, we are excited to reinstitute *The Pennsylvania Shaken Baby Syndrome Prevention and Awareness Program Quarterly Newsletter*. We hope to make this a dynamic publication with input from our participating hospitals. Please email the SBS Nurse Coordinators any information, best practices, updates or suggestions that you would like published in future newsletters. We will spotlight your specific hospital in ***The Hospital Corner***. This is one way for hospitals to share ideas with others on what makes their SBS prevention program successful.

We will also be notifying you of changes, continuing education opportunities and SBS updates through the newsletter.

**Dr. Mark Dias' SBS Program Research Accepted for Publication in April 2005 PEDIATRICS Journal**

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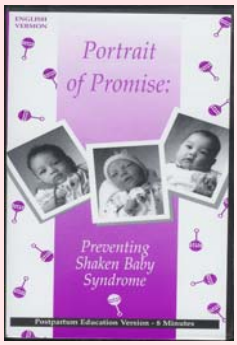
We wish to congratulate Dr. Dias, his colleagues and New York Nurse Coordinators on a job well done.

A hardcopy of Dr. Dias' article will be forwarded to all Pennsylvania Birthing and Children's Hospitals in the next SBS Newsletter.

***New Staff? Contact the SBS Nurse Coordinators to arrange an in-service for your nurses and receive 1.2 contact hours from PNA!***

*"Thank you for teaching my Mommy and Daddy not to shake me!"*

## *New 8 Minute Educational Video Now Available*




The "*Portrait of Promise*" educational video has arrived in the new eight minute version. "*Portrait of Promise*" is a videotape created and produced by Midwest Children's Resource Center at Children's Hospitals and Clinics in St. Paul, Minnesota. *The Pennsylvania Shaken Baby Syndrome Prevention and Awareness Program*, through funding from *The Pennsylvania Department of Health* and *The Pennsylvania Commission on Crime and Delinquency*, has purchased the copyright of this video in English and Spanish and can now reproduce it for distribution to Pennsylvania hospitals for the purpose of educating parents about Shaken Baby Syndrome. This service, as always, is free of charge to the PA hospitals. If your hospital is in need of a new educational video, please contact Carroll or Kelly at (717) 531-7498 or email us at crottmund@psu.edu or kcappos@psu.edu to order.

## *Reorder Commitment Statements Directly from Standard Register*

In November 2004, new SBS commitment statements were made available to all Pennsylvania hospitals. They were developed in conjunction with *The PA Department of Health* and are in a triplicate format: one copy for the patient, one copy for the chart and one copy to be mailed to the Shaken Baby Syndrome Nurse Coordinators for entry into the *PA Shaken Baby Syndrome Database*. We hope that this new triplicate format has assisted your staff in the collection of your hospital's data with minimal additional effort. Please email Standard Register's Jane Hoffman at **jane.hoffman@standardregister.com** to directly re-order commitment statements for your hospital if you need them by the case. English forms come 1,200/case and Spanish forms come 500/case. Include the following information in each email request:

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****NOTE**** The SBS Office has a new fax number: **(717) 531-0177**.
Please use this new number when faxing commitment statement aggregate data.

## *2004 Data Reports included with Newsletter*

If you are one of the 77 PA hospitals who participated in *The SBS Prevention and Awareness Program* in 2004, by sending us commitment statement data, then a *2004 End of Year Report* specific to your hospital will be enclosed with this newsletter. Please review these statistics carefully and contact the SBS Nurse Coordinators if you find a discrepancy. **If there are months that your hospital did not submit data, and you have it, it's not too late to add it.** Just contact the SBS office with the new information. We will make any necessary adjustments in your database file and reissue a new report if necessary. The data that you submit is vitally important in assessing the effectiveness of the SBS education that Pennsylvania nurses are providing. Please utilize the *End of Year Report* as a QI tool to provide feedback to your staff on the effectiveness of your program and how your individual hospital compares to Pennsylvania as a whole. Thank you for taking the time to submit this information in 2004!

We welcome the new hospitals who have made a commitment to participate in *The SBS Prevention and Awareness Program* in 2005.

| Total Deliveries reported in 2004 by Participating PA Hospitals - 49,810 | | |
|---|---|---|
| **Total Statements Returned** | 43,292 | 87% |
| **Total Mom Signed** | 41,966 | 97% |
| **Total Dad Signed** | 32,593 | 75% |
| **Total Other Signed** | 270 | 1% |

## *Child Line Releases Report of Abusive Head Trauma Cases*

Pennsylvania Child Line has recorded the following statistics of Abusive Head Trauma (AHT) in Pennsylvania in 2004. The cases of AHT have been categorized as either Inflicted Head Trauma (IHT) or Shaken Baby Syndrome (SBS). These statistics are obtained from data reported by CY47 reports and CY48 filings by children and youth workers. The cases have been recorded by the Pennsylvania region where the child resided when the abuse occurred.

Of the 59 children who sustained injuries, 35 were boys and 24 were girls ranging in age from 3 weeks old to 2yrs/20 months old. Many of the perpetrators were the parents. Babies are still being injured in Pennsylvania. We must continue to work to end this tragedy!

| | IHT | SBS |
|---|---|---|
| **Central** | **5** | **21** |
| **East** | **11** | **5** |
| **West** | **9** | **8** |
| **Total** | **25** | **34** |

Nurses:
*"You are on the front line in the prevention of Shaken Baby Syndrome. Thank you for a job well done!"*

### Reorder Commitment Statements
**(Continued from page 2)**

**Complete Name of Hospital:**
**Name of Contact Person:**
**Mailing Address including Unit or Floor:**
**Phone Number:**
**Fax Number:**
**Number of Cases:**
**English or Spanish**:

(*Reminder: UPS will not deliver to a P.O. Box.)

If you need less than a case of commitment statements, please continue to send your requests to the SBS Nurse Coordinators.

## *Did You Know...*

that you can obtain SBS educational brochures and commitment statements in seven different languages free of charge from the Pennsylvania Department of Health. Access their website at www.padohric.org and search on shaken baby syndrome. Fact sheets and commitment statements are available in Arabic, Cambodian, Chinese-simplified, Chinese traditional, Korean, Russian and Vietnamese. These forms are not in triplicate, so please make a photocopy to send to the SBS office for database entry.

WE'RE ON THE WEB!
WWW.PASBS.COM

***Pennsylvania Shaken Baby Syndrome Prevention and Awareness Program***
***"Saving babies' lives one family at a time."***


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*The Shaken Baby Syndrome Prevention and Awareness Program* was developed in 1998 in Western New York by Dr. Mark Dias, Pediatric Neurosurgeon. Since the inception of the SBS program, Western New York has reduced the incidence of SBS by nearly 50%. In 2002, the identical program was started in Central Pennsylvania and Pennsylvania Bill 176:*The Shaken Baby Syndrome Education Act* was passed. In 2004, through the generous funding of *The Pennsylvania Commission on Crime and Delinquency* and in collaboration with *The Pennsylvania Department of Health,* Dr. Dias' program was extended to the Eastern and Western portions of the state. The SBS program provides nursing in-services, supplies, educational videos and guidance to all PA hospitals free of charge. Our goal, with your help, is to ensure that every parent of every child born in Pennsylvania receives education on shaken baby syndrome. Please help us change this tragedy and reduce the incidence of SBS in PA.

## *The Hospital Corner*

We wish to thank the following hospitals who have faithfully participated in *The Pennsylvania Shaken Baby Syndrome Prevention and Awareness Program* in 2004. You should be proud of the difference you have made in the lives of Pennsylvania babies!

Albert Einstein Med. Center
Allegheny General Hospital
Altoona Hospital
Berwick Hospital
Blue Mountain Health Hosp.
Bradford Regional Med. Ctr.
Carlisle Regional Med. Ctr.
Chambersburg Hospital
Charles Cole Memorial Hosp.
Chester County Hospital
Children's Hospital: Phila
Clarion Hospital
Clearfield Hospital
Community Medical Center
Dubois Regional Med. Ctr.
Elk Regional Health Ctr.
Ellwood City Hospital
Ephrata Hospital
GMC: Wyoming Valley
Gettysburg Hospital
Good Samaritan: Lebanon
Grand View Hospital
Hanover General Hosp.
Harrisburg Hospital
Hazelton General Hosp.
Hershey Medical Center
Holy Redeemer Hospital
Indiana Hospital
J.C. Blair Memorial Hosp.
Jennersville Regional
Lehigh Valley Hospital
Lewistown Hospital
Magee Woman's Hospital
Main Line: Paoli
Meadville Medical Center
Medical Center of Beaver
Memorial Hospital: Towanda
Memorial Hospital: York
Mercy Hosp: Pittsburgh
Mercy Jeannette Hospital
Millcreek Comm. Hosp.
Monongahela Valley Hosp.
Montgomery Hospital
Mt. Nittany Medical Center
Nason Hospital
Ohio Valley General Hosp.
Penn Hospital
Pocono Medical Center
Pottsville Hospital
Punxsutawney Hospital
Reading Hospital
Sacred Heart Hospital
Sharon Regional Health
Soldiers & Sailors Mem.
Somerset Hospital Center
St. Joseph Hospital
St. Luke's: Allentown
St. Luke's: Bethlehem
Thomas Jefferson Hospital
Titusville Area Hospital
Tyler Memorial Hospital
Tyrone Hospital
Uniontown Hospital
United Community Hosp.
UPMC Bedford Memorial
UPMC Horizon Greenville
UPMC Lee Regional
Warren General Hospital
Washington Hospital
Wayne Memorial Hosp.
Waynesboro Hospital
Western PA Hospital
Westmoreland Regional
Wilkes Barre General Hosp.
Windber Hospital
Women & Babies: Lancaster
York Hospital

*Submit your hospital info for publication in* ***The Hospital Corner****.*