

Cook, Sandra

From: Harald Heijbel [harald.heijbel@swipnet.se]
Sent: Wednesday, June 06, 2001 12:32 PM
To: Chen, Robert (Bob); Tom Verstreten
Subject: Swedish Thiomersal study

Bob and Tom,

Here are some more results from the Swedish thimerosal study:

Behavior measured by the Child Behavior Check List (CBCL)

Study group	CBCL Behavior test	Number of children	Mean±SD	Kolmogorov p-value	Cut of scores	Above cut off score		Relative risk 95% c.i.
						No	%	
Thiomersal	Internalization	89	3.6 ± 3.6	0.72	>6	16	18.0	0.99
Reference		88	3.4 ± 3.5			16	18.2	0.53 - 1.88
Thiomersal	Externalization	88	8.1 ± 5.9	>0.8	>13	14	15.9	0.93
Reference		88	7.6 ± 6.0			15	17.0	0.46 - 1.88
Thiomersal	Total	88	18.9 ± 12.3	0.64	>30	15	17.0	1.00
Reference		88	17.7 ± 13.0			15	17.0	-

Components of the Neuropsychological examination for children test (NEPSY) was used to evaluate memory and attention.

Study group	NEPSY Memory test	Number of children	Mean±SD	Kolmogorov p-value	Cut of scores	Below cut off score		Relative risk 95% c.i.
						No	%	
Thiomersal	Memory	86	49.2 ± 16.6	0.59	<38	20	23.3	1.75
Reference		83	52.5 ± 15.5			11	13.3	0.91 - 3.36
Thiomersal	Attention	87	40.6 ± 25.1	0.73	<8	6	6.9	0.49
Reference		85	39.1 ± 31.9			12	14.1	0.20 - 1.21

5/18/2005

I am afraid that the results are not very helpful. Large confidence intervals. No trend if you look at the different tests. To get conclusive results we would need a larger study population. Such a study could be done. It would actually be easier to than the HHE follow up study since the children are now 7-8 years of age and tests differentiate better and are easier to administrate.

Roger Bernier contacted me about the study and I gave him the results over the phone. Roger was going to talk to the organizers of the IOM meeting. I could come to Boston to present if there is interest.

I have done one more thing. I have checked the Swedish hospitalisation register the diagnosis autism and found 35 children among the children who participated in the trial. The reason for the small number is, that not all cases of autism are hospitalised. This is a select probaly more severe cases as well a children with autism who were hospitalised for other reasons. It probably about a third of all cases. However for this group of children it is still interesting to do a coparison.

I consider visiting Atlanta 5 and 6 of July on the way to the Immunisation Register Conference in Little Rock. Will you be in the office? Any time to discuss thiomersal studies ?

Looking forward to your comments.

Harald

5/18/2005

Cook, Sandra

From: Harald Heijbel [harald.heijbel@swipnet.se]
Sent: Wednesday, May 23, 2001 11:53 AM
To: Chen, Robert (Bob); Tom Verstreten
Cc: Lennart Gustafsson
Subject: Swedish thiomersal study

Bob and Tom,

Thanks for a prompt response. Here are some clarifications:

1 Study children by vaccine schedule and vaccine group.

I will send you the information.

2. Compliance and age of vaccination.

We can check compliance, since we have date of birth and date of vaccination for all children.

3. HHE and reference children

The result that we report are from the reference group in the HHE- follow –up study. Children who had had HHE were by definition excluded from this group. In addition to the tests results on reference children that I sent you, we have test results from the 90 children participated in the follow–up study and who had experienced HHE episodes.

4. Swedish neuroepidemiologist.

I am not aware of any Swedish neuroepidemiologist, there might be a paediatric neurologist with training in epidemiology. I am checking.

5. Date when results on memory and behaviour will be available.

I can not give a definite date until Lennart Gustafsson, who is the SIIDC statistics consultant is back. I hope to have the results before 8 of June.

6. Presentation of results.

We are still working on the data and have not thought about when and where to present results. Your suggestions will be welcome.

7. Sharing data.

Yes, please show the data in confidence to Drs Bernier and Orenstein.

8. IOM meeting.

I am not sure that I could go, but I would very much like to get information about the meeting.

Best regards,

Harald

5/18/2005

Cook, Sandra

From: Harald Heijbel [harald.heijbel@swipnet.se]
Sent: Tuesday, March 13, 2001 12:57 PM
To: Chen, Robert (Bob)
Cc: Paul Stehr-Green
Subject: SV: Swedish DTaP Trial and Thimerosal F/U Study?

Bob,

The trial data bases are still available electronically. After the trials we applied for and received approval for maintaining the data in order to carry out studies of possible long term adverse events.

Funding from EU sources is not particularly easy. EMEA is purely administrative and does not support research. The EU General Directorate for research (DG XII) is a possibility, if vaccine research is still on the list of supported areas of research. However, the prospects of funding are not good unless a number of EU countries participate in the project.

We can discuss this further in Luzern. See you next week.

Harald

----- Ursprungligt meddelande -----
Från: Chen, Robert (Bob) (NIP) <rtcl@cdc.gov>
Till: Heijbel, Harald email (E-mail) <harald.heijbel@swipnet.se>
Kopia: Stehr-Green, Paul <pas1@cdc.gov>
Skickat: den 13 mars 2001 18:07
Ämne: Swedish DTaP Trial and Thimerosal F/U Study?

> Harald,
>
> Thanks for your hospitality during the recent Berzelius symposium.
>
> I understand you and Paul just talked, I had couple of F/U questions:
>
> 1) Is the data on the trial participants still available
> electronically? I vaguely remember someone mention that the IRB's had
> required much of the electronic data destroyed N years after the
> primary analysis. Hopefully I was wrong.
>
> 2) Given the European Medicine Control Agencies had also spearheaded
> removal of thimerosal from vaccines, how would we explore whether they
> or the EU be interested in funding the F/U study in Sweden? Should
> this be successful, we would coordinate protocols of course to
> maximize comparability of data.
>
> Best regards,
>
> Bob
>

Cook, Sandra

From: Chen, Robert (Bob) (NIP)
Sent: Thursday, June 13, 2002 12:32 PM
To: 'Harald Heijbel'
Subject: RE: Thimerosal study?

Thx,
-----Original Message-----
From: Harald Heijbel
To: Chen, Robert (Bob) (NIP)
Sent: 6/9/2002 7:27 PM
Subject: SV: Thimerosal study?

Bob,

Harald
----- Original Message -----
From: Chen, Robert (Bob) (NIP) <rtcl@cdc.gov>
To: Heijbel, Harald email (E-mail) <harald.heijbel@swipnet.se>
Sent: Thursday, June 06, 2002 8:49 PM
Subject: Thimerosal study?

> Harald,
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>
>
> Bob
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>

Simpson, Diane M ..

From: Simpson, Diane M.
Sent: Wednesday, May 23, 2001 4:55 PM
To: 'nsmith1@dhs.ca.gov'
Cc: Pickering, Larry
Subject: coverage data

Natalie,

Thanks for agreeing to see what data may be available on vaccine coverage with different vaccines during the mid (or early) 1980's to 1994. As I mentioned, we (Larry Pickering will be working with me on this and Walt is very interested) want to see if we can construct vaccine utilization curves for some other vaccines in children <2 y.o. - similar to what you and Loring Dales and Sandra Jo Hammer did for MMR in you March 7 JAMA article.

I look forward to meeting you at the NIC next week. Assuming you will be there on Wednesday, Larry and I will look for you that morning and we can go over this request in more detail. Any information and/or data you may be able to bring with you to the NIC would be very useful and appreciated.

I will be out of the office until Tuesday. Larry will be in if you have questions. You can reach him at 404-639-8767

Thanks (again)

Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, June 06, 2001 2:05 PM
To: 'nsmith1@dhs.ca.gov'
Subject: immunization data

Natalie, It was very nice meeting you in person at the NIC - and congratulations on being appointed to the ACIP (I always hear news late). As we briefly discussed, we would like to see what data you may have on coverage over time with DTP vaccine (I understand that Hib is not possible)

Could you determine coverage at 24 months of age for:

DTP4

DTP3

DTP2

DTP1

no DTP for the years 1984 to 1994?

Also, does California have data on autism cases from 1994-2000? (I know these data are from your regional centers and have limitations)

Please let me know what you find. Thanks

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 1:09 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Thanks for the information about a contact and the thimerosal. If I don't hear from Diana in the next several days, I will try to contact her directly. (I know it always takes a while to catch up on things after returning from an overseas trip.)

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 12:45 PM
To: Simpson, Diane M.
Cc: Schendel, Diana
Subject: RE: data from Denmark

Hi Diane: It was nice meeting you as well. I will forward your e-mail to Dr. Diana Schendel, who is the PI on our study and is in Denmark this week. I can put you in touch with our contacts in Denmark. You can ask again, but I am certain about the thimerosal issue.

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
4770 Buford Hwy, NE, Mailstop F-15
Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 9:39 AM
To: Yeargin-Allsopp, Marshalyn
Cc: Pickering, Larry
Subject: data from Denmark

It was nice meeting you at the NVAC meeting and hearing your talk. Can you please tell me who is the best person to talk to in order to get data on autism rates in Denmark. In particular, I am interested in knowing if their reported cases have dramatically increased over the past 10 years as they have in the US.

You also mentioned that Denmark has never used thimerosal as a preservative in their vaccines but I can't remember if you told me if you were certain of that fact or if I needed to verify it. Are you certain?

Thanks for your help.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 1:19 PM
To: 'Dales, Loring (DHS-DCDC)'
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

Thanks very much for this. I wonder if you have more recent data on the number of cases of autism for birth years 1994-1999? We could try matching this against NIS data for California. That way we would also be able to look at Hib and Hep B.

-----Original Message-----

From: Dales, Loring (DHS-DCDC) [mailto:LDales@dhs.ca.gov]
Sent: Friday, June 08, 2001 1:06 PM
To: 'Simpson, Diane, MD'
Cc: 'Orenstein, Walter, MD'
Subject: DTP Coverage and Autism Caseload on Calif - Time Trend Data

As requested, here are the data we have on (a) percentages of California children who had received 4 doses of DTP by their 2nd birthday (from annual statewide kindergarten retrospective surveys - same methods/data source as described in our March 7, 2001 JAMA paper on MMR and Autism), and (b) numbers of autism cases in California's Department of Developmental Services regional service center system (also same data here as described in the same JAMA paper), for the birth years 1980-1994. We don't have data on Hib or Hepatitis B immunization coverage for young children during this time period.

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1991:	67.3%	823 cases
1992:	69.8%	1042 cases
1993:	73.6%	1090 cases
1994:	75.7%	1182 cases

My memory on this that I stated at the NIC last week was a little faulty. As you can see, 4-dose DTP coverage by 2nd birthday began to rise starting with the 1988 birth year cohort. My (incorrect memory) was that this coverage didn't begin to rise until the 1990's decade birth cohorts.

Loring Dales, M.D., Immunization Branch
California Department of Health Services
2151 Berkeley Way, Room 712
Berkeley, CA 94704
(510) 540-2065; fax (510) 883-6015; ldales@dhs.ca.gov

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 1:20 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Thanks again. I hope she might reply from Denmark, but if not, then I will try sometime after the 15th.

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 1:14 PM
To: Simpson, Diane M.
Subject: RE: data from Denmark

She will not be in the office until June 15.

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
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Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

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From: Simpson, Diane M.
Sent: Friday, June 08, 2001 9:39 AM
To: Yeargin-Allsopp, Marshalyn
Cc: Pickering, Larry

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You also mentioned that Denmark has never used thimerosal as a preservative in their vaccines but I can't remember if you told me if you were certain of that fact or if I needed to verify it. Are you certain?

Thanks for your help.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 3:26 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Sorry to bother you, but another question has come up and I am told you are the best person to ask:

I have seen statements claiming huge increases in the incidence rate of autism in the US over the past 10-15 years. The only data I have seen is from California. Are there national estimates for autism in the US or is everything extrapolated from the California data? If there are national estimates, where can I find them.

Thanks for your help.

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 1:14 PM
To: Simpson, Diane M.
Subject: RE: data from Denmark

She will not be in the office until June 15.

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Thanks for your help.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 3:34 PM
To: 'Dales, Loring (DHS-DCDC)'
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

-----Original Message-----

From: Dales, Loring (DHS-DCDC) [mailto:LDAles@dhs.ca.gov]
Sent: Friday, June 08, 2001 1:36 PM
To: 'Simpson, Diane M.'
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

Unfortunately, our Department of Developmental Services (DDS) tells us, there is a real lag in children with autism getting into their system as diagnosis is frequently not finalized and they're not referred to the DDS service system until up to age 5 years or even older. Thus, data for birth cohorts of less than 5 years earlier are quite incomplete, and even data for birth cohorts 5-7 years earlier are often still below what they finally settle out to be. DDS updates their tabulations of caseload every 6 months, and we used their fall 2000 tabulation - the latest figures available then - for our MMR/autism paper.

I could contact DDS to see if they've done or could do an updated tabulation. I suspect that would make a few very small increases in numbers of cases for birth years 1990-94 and provide a fairly complete 1995 birth year caseload count, and a somewhat less complete 1996 birth year caseload count. Beyond 1996 the data will be very incomplete.

Do you want me to contact DDS and request these data?

Loring Dales, M.D., Immunization Branch
California Department of Health Services
2151 Berkeley Way, Room 712
Berkeley, CA 94704
(510) 540-2065; fax (510) 883-6015; ldales@dhs.ca.gov

-----Original Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: Friday, June 08, 2001 10:19 AM
To: Dales, Loring (DHS-DCDC)
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

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-----Original Message-----

From: Dales, Loring (DHS-DCDC) [mailto:LDAles@dhs.ca.gov]
Sent: Friday, June 08, 2001 1:06 PM
To: 'Simpson, Diane, MD'
Cc: 'Orenstein, Walter, MD'
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Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 3:40 PM
To: 'Dales, Loring (DHS-DCDC)'
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

Before we put them to too much trouble for data that may not be worth the effort, I would be curious to find out their estimate of whether and if so when the rates began to level off. Is there someone who could give a reliable "feel" for how the autism curve is going?

-----Original Message-----

From: Dales, Loring (DHS-DCDC) [mailto:LDAles@dhs.ca.gov]
Sent: Friday, June 08, 2001 1:36 PM
To: 'Simpson, Diane M.'
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Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 4:23 PM
To: 'Dales, Loring (DHS-DCDC)'
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

And thank you, Loring, for looking into this for me.

-----Original Message-----

From: Dales, Loring (DHS-DCDC) [mailto:LDales@dhs.ca.gov]
Sent: Friday, June 08, 2001 4:11 PM
To: 'Simpson, Diane M.'; Huff, Ron@DDS
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

Ron, could you look this correspondence over and tell me what you think? With regard to the question in the note just below, I would think that if tabulation were run now the numbers of children in autism caseload of the regional centers system would, by artifact, begin to show a much less steep increase starting with birth year 1996 or so, since the data are so incomplete for children under age 5 years given how long it takes many of them to get diagnosed and referred into the DDS regional service centers system. - Correct? Also, impression I have is that there's no indication that the apparent autism increase began to level off in the 2nd part of the 1990's decade but instead appears to be continuing. Is that correct? Thanks very much.

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-----Original Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: Friday, June 08, 2001 12:40 PM
To: Dales, Loring (DHS-DCDC)
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

Before we put them to too much trouble for data that may not be worth the effort, I would be curious to find out their estimate of whether and if so when the rates began to level off. Is there someone who could give a reliable "feel" for how the autism curve is going?

-----Original Message-----

From: Dales, Loring (DHS-DCDC) [mailto:LDales@dhs.ca.gov]
Sent: Friday, June 08, 2001 1:36 PM
To: 'Simpson, Diane M.'
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

Unfortunately, our Department of Developmental Services (DDS) tells us, there is a real lag in children with autism getting into their system as diagnosis is frequently not finalized and they're not referred to the DDS service system until up to age 5 years or even older. Thus, data for birth cohorts of less than 5 years earlier are quite incomplete, and even data for birth cohorts 5-7 years earlier are often still below what they finally settle out to be. DDS updates their tabulations of caseload every 6 months, and we used their fall 2000 tabulation - the latest figures available then - for our MMR/autism paper.

I could contact DDS to see if they've done or could do an updated tabulation. I suspect that would make a few very small increases in numbers of cases for birth years 1990-94 and provide a fairly complete 1995 birth year caseload count, and a somewhat less complete 1996 birth year caseload count. Beyond 1996 the data will be very incomplete.

Do you want me to contact DDS and request these data?

Loring Dales, M.D., Immunization Branch
California Department of Health Services
2151 Berkeley Way, Room 712
Berkeley, CA 94704
(510) 540-2065; fax (510) 883-6015; ldales@dhs.ca.gov

-----Original Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: Friday, June 08, 2001 10:19 AM
To: Dales, Loring (DHS-DCDC)
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

Thanks very much for this. I wonder if you have more recent data on the number of cases of autism for birth years 1994-1999? We could try matching this against NIS data for California. That way we would also be able to look at Hib and Hep B.

-----Original Message-----

From: Dales, Loring (DHS-DCDC) [mailto:LDAles@dhs.ca.gov]
Sent: Friday, June 08, 2001 1:06 PM
To: 'Simpson, Diane, MD'
Cc: 'Orenstein, Walter, MD'
Subject: DTP Coverage and Autism Caseload on Calif - Time Trend Data

As requested, here are the data we have on (a) percentages of California children who had received 4 doses of DTP by their 2nd birthday (from annual statewide kindergarten retrospective surveys - same methods/data source as described in our March 7, 2001 JAMA paper on MMR and Autism), and (b) numbers of autism cases in California's Department of Developmental Services regional service center system (also same data here as described in the same JAMA paper), for the birth years 1980-1994. We don't have data on Hib or Hepatitis B immunization coverage for young children during this time period.

1980:	50.9%	176 cases
1981:	55.4%	201 cases
1982:	52.1%	212 cases
1983:	47.7%	229 cases
1984:	48.9%	246 cases
1985:	54.3%	293 cases
1986:	54.1%	357 cases
1987:	55.3%	347 cases
1988:	60.9%	436 cases
1989:	62.2%	522 cases
1990:	65.9%	663 cases
1991:	67.3%	823 cases
1992:	69.8%	1042 cases
1993:	73.6%	1090 cases
1994:	75.7%	1182 cases

My memory on this that I stated at the NIC last week was a little faulty. As you can see, 4-dose DTP coverage by 2nd birthday began to rise starting with the 1988 birth year cohort. My (incorrect memory) was that this coverage didn't begin to rise until the 1990's decade birth cohorts.

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Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 4:24 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Thank you very much. I will look it over and carefully read the discussion. I am aware of the Brick Township data because it is frequently mentioned but have not read the paper.

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 4:22 PM
To: Simpson, Diane M.
Subject: RE: data from Denmark

Diane:

We did a study in Brick Township NJ and the paper is on our website. In addition to looking at the rates from NJ (which were high and reasons are discussed), the discussion is informative. You can access it at www.cdc.gov/ncbddd/dd/brick.htm

Marshalyn

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Atlanta, GA 30341-3724
Phone: (770) 488-7395
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E-mail: mxy1@cdc.gov

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From: Simpson, Diane M.
Sent: Friday, June 08, 2001 3:26 PM
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Subject: RE: data from Denmark

Sorry to bother you, but another question has come up and I am told you are the best person to ask:

I have seen statements claiming huge increases in the incidence rate of autism in the US over the past 10-15 years. The only data I have seen is from California. Are there national estimates for autism in the US or is everything extrapolated from the California data? If there are national estimates, where can I find them.

Thanks for your help.

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From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 1:14 PM
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She will not be in the office until June 15.

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From: Simpson, Diane M.
Sent: Friday, June 08, 2001 1:09 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Thanks for the information about a contact and the thimerosal. If I don't hear from Diana in the next several days, I will try to contact her directly. (I know it always takes a while to catch up on things after returning from an overseas trip.)

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 12:45 PM
To: Simpson, Diane M.
Cc: Schendel, Diana
Subject: RE: data from Denmark

Hi Diane: It was nice meeting you as well. I will forward your e-mail to Dr. Diana Schendel, who is the PI on our study and is in Denmark this week. can put you in touch with our contacts in Denmark. You can ask again, but I am certain about the thimerosal issue.

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-----Original Message-----

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 9:39 AM
To: Yeargin-Allsopp, Marshalyn
Cc: Pickering, Larry
Subject: data from Denmark

it was nice meeting you at the NVAC meeting and hearing your talk. Can you please tell me who is the best person to talk to in order to get data on autism rates in Denmark. In particular, I am interested in knowing if their reported cases have dramatically increased over the past 10 years as they have in the US.

You also mentioned that Denmark has never used thimerosal as a preservative in their vaccines but I can't remember if you told me if you were certain of that fact or if I needed to verify it. Are you certain?

Thanks for your help.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, June 11, 2001 12:05 PM
To: Pickering, Larry
Subject: RE: DTP Coverage and Autism Caseload on Calif - Time Trend Data

Yes, this is what prompted part of the impromptu discussion with Roger . I need to pull the pieces of information that I have gotten thus far, and sit down with you and go over everything more thoroughly. I'll try to pull things together this afternoon and talk to you tomorrow morning (or late this afternoon) about finding the time to meet.

-----Original Message-----

From: Pickering, Larry
Sent: Monday, June 11, 2001 10:22 AM
To: Simpson, Diane M.
Subject: FW: DTP Coverage and Autism Caseload on Calif - Time Trend Data

Diane,
This looks like material for a graph.

LKP

-----Original Message-----

From: Walt Orenstein [mailto:waol@cdc.gov]
Sent: Saturday, June 09, 2001 12:41 PM
To: Roger Bernier; mgl0@cdc.gov; ljp8@cdc.gov
Subject: FW: DTP Coverage and Autism Caseload on Calif - Time Trend Data

FYI Walt

-----Original Message-----

From: Dales, Loring (DHS-DCDC) [mailto:LDales@dhs.ca.gov]
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Cc: 'Orenstein, Walter, MD'
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Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, June 11, 2001 12:02 PM
To: Coil, Gary
Subject: RE: CA Hib purchases 1995-2000

Thanks Gary. I'll get back to you if I need anything else.

-----Original Message-----

From: Coil, Gary
Sent: Monday, June 11, 2001 11:32 AM
To: Simpson, Diane M.
Cc: Mason, Dean; Carroll, H. Lynn; Snyder, Bob
Subject: CA Hib purchases 1995-2000

Dr. Simpson,

Bob Snyder was working on your data request for California HIB vaccine purchases through the CDC contracts from 1987-2000. He requested that I compile the data for you, since he will be out of the office for the next two weeks.

I've attached an Excel file with CA HIB purchase information by Mfr and brand, CY1995-2000. I feel data for these years are reliable, since I spent considerable time and effort compiling the NIPVAC data into an analyzable format and I've run validation checks on it. All data prior to 1995 are maintained in hard copy in Bob's office. I reviewed folders for the years 1987-1991 and feel that reporting any of these figures would be unreliable. However, if you would like me to pursue this further, let me know and I'll take another look.

<< File: CAHIB9500.xls >>

Gary Coil, MPH
Public Health Advisor
CDC/NIP/ISD
Program Support Branch
ggc3@cdc.gov
TEL: (404) 639-8374
FAX: (404) 639-8720

Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, June 11, 2001 12:21 PM
To: Pickering, Larry
Subject: FW: data from Denmark

Larry, the internet link given below has the paper on the Brick Township investigation for autism that is often mentioned. I have only looked at the discussion section to see what types of references it has as far as rates and are they increasing. I need to find the time to look up some of the references that are given.

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 4:25 PM
To: Simpson, Diane M.
Subject: RE: data from Denmark

Let me know if you have questions after reading it. Marshalyn

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From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 12:45 PM
To: Simpson, Diane M.
Cc: Schendel, Diana
Subject: RE: data from Denmark

Hi Diane: It was nice meeting you as well. I will forward your e-mail to Dr. Diana Schendel, who is the PI on our study and is in Denmark this week. can put you in touch with our contacts in Denmark. You can ask again, but I am certain about the thimerosal issue.

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Thanks for your help.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, June 11, 2001 1:15 PM
To: 'marta.granstrom@labmed.ki.se'
Subject: vaccine preservatives

Roger Bernier gave me your name and email address and said that you would be a good person to contact with the following questions:

Has Sweden used thimerosal (or other mercury containing compounds) as a preservative in their vaccines? If Sweden no longer uses thimerosal (or a similar compound) do you know when the practice was discontinued?

If you have similar data regarding vaccines used in Denmark, that would also be very helpful.

As an introduction: I am the acting Deputy Director for the National Immunization Program (Dr. Jose Cordero, the previous deputy director has taken a temporary assignment as head of the CDC's new center on birth defects and developmental disabilities). As you may be aware the use of thimerosal as a preservative in vaccines has been a source of recent concern. U.S. manufacturers have discontinued its use as a preservative in vaccine products given to young children. I appreciate any information you can provide.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, June 11, 2001 1:37 PM
To: 'autisme.europe@arcadis.be'
Subject: autism rates

Do you have (or have references for) the incidence rate of autism in various European countries?

I am specifically interested in knowing if the rates of autism have appeared to have increased over the past 10-20 years? I am most interested in rates in Sweden and Denmark. Thank you.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Tuesday, June 12, 2001 9:05 PM
To: Orenstein, Walt
Subject: RE: FYI, vaccines & autism

I'll forward the data and possibly graphs to you tomorrow

-----Original Message-----

From: Walt Orenstein [mailto:waol@cdc.gov]
Sent: Tuesday, June 12, 2001 8:05 PM
To: Simpson, Diane M.; Landry, Martin; Nowak, Glen; Bernier, Roger; Pickering, Larry
Subject: RE: FYI, vaccines & autism

Walt -----Original

Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: Tuesday, June 12, 2001 9:37 AM
To: Landry, Martin; Orenstein, Walt; Nowak, Glen; Bernier, Roger; Pickering, Larry
Subject: RE: FYI, vaccines & autism

I am trying to find out which countries use vaccine without thimerosal and which countries may have information regarding rates of autism with an emphasis on Denmark and Sweden since I have some pieces of information from the two.

Any additional thoughts on this are always appreciated.

-----Original Message-----

From: Landry, Martin
Sent: Tuesday, June 12, 2001 7:07 AM
To: Orenstein, Walt; Nowak, Glen; Simpson, Diane M.; Bernier, Roger; Pickering, Larry
Subject: RE: FYI, vaccines & autism

We received Loring Dales' data on Friday. Who is doing the CA ecologic analyses?

-----Original Message-----

From: Walt Orenstein [mailto:waol@cdc.gov]
Sent: Monday, June 11, 2001 7:25 PM
To: gjn0@cdc.gov; dms3@cdc.gov; Roger Bernier; mgl0@cdc.gov; ljp8@cdc.gov
Subject: FW: FYI, vaccines & autism
Importance: High

-----Original Message-----

From: Nowak, Glen [mailto:gjn0@cdc.gov]
Sent: Monday, June 11, 2001 5:06 PM
To: Orenstein, Walt; Simpson, Diane M.; Nichols, Bill; Landry, Martin; Protzel Berman, Pamela; Wharton, Melinda; Schwartz, Ben (NIP); Thompson, Charlis J.; Allen, Curtis; Pickett, Jeri D.; Myers, Martin G.; Reynolds, Barbara S.
Subject: FW: FYI, vaccines & autism
Importance: High

A "heads-up" - as noted, below is a letter to the editor from an FDA employee on thimerosal, vaccines, and autism.

-----Original Message-----

From: Jennifer Bell [mailto:jbelle@prevent.org]
Sent: Monday, June 11, 2001 4:19 PM
To: zoon@cber.fda.gov; gjn0@cdc.gov
Subject: FYI, vaccines & autism

Below is 1.) a letter to the editor of the London Sunday Times from an FDA employee on vaccines and autism and 2.) the article to which he is responding. Jennifer Bell, Partnership for Prevention

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Jennifer Bell
Project Manager
Partnership for Prevention
1233 20th Street NW, Suite 200
Washington, DC 20036
tel: 202. 833.0009 x.105
fax: 202. 833-0113
www.prevent.org

Tracking:

Recipient
Orenstein, Walt
Hickman, Gayle J.

Read

Read: 6/13/2001 7:22 AM

Simpson, Diane M

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Partnership for Prevention
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tel: 202. 833.0009 x.105
fax: 202. 833-0113
www.prevent.org

Simpson, Diane M

From: Simpson, Diane M.
Sent: Tuesday, June 12, 2001 9:48 AM
To: 'rfa.kansli@autism.se'
Subject: request for information

I am interested in learning if the number (or rates) of children who develop autism have increased over the last 20 years. Any information on the rates of autism in Sweden would be very much appreciated.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Tuesday, June 12, 2001 11:27 AM
To: 'kmm@dadlnet.dk'
Subject: autism data

Doctor Madsen,

Your name was given to me by our new Center for Birth Defects and Developmental Disabilities. I am the acting deputy for the National Immunization Program and need to find whatever data may exist on autism rates in children in Denmark over the last 20 years. As always, I need the data sooner rather than later. Any assistance you can provide would be greatly appreciated.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Tuesday, June 12, 2001 2:32 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Many thanks for what has been sent thus far. Do you think I could get an electronic copy of the slides you presented at NVAC?

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Cc: Schendel, Diana
Subject: RE: data from Denmark

Hi Diane: It was nice meeting you as well. I will forward your e-mail to Dr. Diana Schendel, who is the PI on our study and is in Denmark this week. can put you in touch with our contacts in Denmark. You can ask again, but I am certain about the thimerosal issue.

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
4770 Buford Hwy, NE, Mailstop F-15
Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 9:39 AM

To: Yeargin-Allsopp, Marshalyn
Cc: Pickering, Larry
Subject: data from Denmark

it was nice meeting you at the NVAC meeting and hearing your talk. Can you please tell me who is the best person to talk to in order to get data on autism rates in Denmark. In particular, I am interested in knowing if their reported cases have dramatically increased over the past 10 years as they have in the US.

You also mentioned that Denmark has never used thimerosal as a preservative in their vaccines but I can't remember if you told me if you were certain of that fact or if I needed to verify it. Are you certain?

Thanks for your help.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, June 13, 2001 8:21 AM
To: Landry, Martin
Subject: RE: FYI, vaccines & autism

I am getting emails back about Denmark as we speak but still haven't quite gotten the answer I need. I also need to find an article in the Acta Psychiatr Scand. from 1999. No one was in the Information Center yesterday AND find out which countries have vaccines with thimerosal and which countries have never used the preservative. Roger gave me a contact but she has not yet answered my email.

We can discuss this at 8:30

-----Original Message-----

From: Landry, Martin
Sent: Wednesday, June 13, 2001 8:07 AM
To: Orenstein, Walt; Simpson, Diane M.; Nowak, Glen; Bernier, Roger; Pickering, Larry
Cc: Protzel Berman, Pamela
Subject: RE: FYI, vaccines & autism

Diane,

It seems that the European data could be helpful to the IOM deliberations. Could any of my staff help you or others to make that available imminently?

ml

-----Original Message-----

From: Walt Orenstein [mailto:waol@cdc.gov]
Sent: Tuesday, June 12, 2001 8:05 PM
To: Simpson, Diane M.; Landry, Martin; Nowak, Glen; Bernier, Roger; Pickering, Larry
Subject: RE: FYI, vaccines & autism

3

Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: Tuesday, June 12, 2001 9:37 AM
To: Landry, Martin; Orenstein, Walt; Nowak, Glen; Bernier, Roger; Pickering, Larry
Subject: RE: FYI, vaccines & autism

Walt -----Original

-----Original Message-----

From: Landry, Martin
Sent: Tuesday, June 12, 2001 7:07 AM
To: Orenstein, Walt; Nowak, Glen; Simpson, Diane M.; Bernier, Roger; Pickering, Larry
Subject: RE: FYI, vaccines & autism

We received Loring Dales' data on Friday. Who is doing the CA ecologic analyses?

-----Original Message-----

From: Walt Orenstein [mailto:waol@cdc.gov]
Sent: Monday, June 11, 2001 7:25 PM
To: gjn0@cdc.gov; dms3@cdc.gov; Roger Bernier; mgl0@cdc.gov; ljp8@cdc.gov
Subject: FW: FYI, vaccines & autism
Importance: High

Walt

-----Original Message-----

From: Nowak, Glen [mailto:gjn0@cdc.gov]
Sent: Monday, June 11, 2001 5:06 PM
To: Orenstein, Walt; Simpson, Diane M.; Nichols, Bill; Landry, Martin; Protzel Berman, Pamela; Wharton, Melinda; Schwartz, Ben (NIP); Thompson, Charlis J.; Allen, Curtis; Pickett, Jeri D.; Myers, Martin G.; Reynolds, Barbara S.
Subject: FW: FYI, vaccines & autism
Importance: High

A "heads-up" - as noted, below is a letter to the editor from an FDA employee on thimerosal, vaccines, and autism.

-----Original Message-----

From: Jennifer Bell [mailto:jbelle@prevent.org]
Sent: Monday, June 11, 2001 4:19 PM
To: zoon@cber.fda.gov; gjn0@cdc.gov
Subject: FYI, vaccines & autism

Below is 1.) a letter to the editor of the London Sunday Times from an FDA employee on vaccines and autism and 2.) the article to which he is responding. Jennifer Bell, Partnership for Prevention

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Jennifer Bell
Project Manager
Partnership for Prevention
1233 20th Street NW, Suite 200
Washington, DC 20036
tel: 202. 833.0009 x.105
fax: 202. 833-0113
www.prevent.org

Simpson, Diane M

From: Simpson, Diane M.
Sent: Tuesday, June 12, 2001 3:31 PM
To: Mokdad, Ali H.
Subject: FW: data

I did look up the birth dates of the cohorts, so I only need the California data. Thanks.

-----Original Message-----

From: Simpson, Diane M.
Sent: Tuesday, June 12, 2001 2:54 PM
To: Mokdad, Ali H.
Subject: data

Ali, I am going to take the easy way out (for me) and ask that you help get me these data

I need for the first 4 years of the survey (1994-1998) the following data for **California only**

The birth dates of the cohort in the NIS for that year and the rates for 3Hib, 4 Hib, 3 Hep B and 4DTP.

Thanks. I will try to find it in the meantime, but it usually takes me a while.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, June 13, 2001 7:58 AM
To: 'Kreesten Meldgaard Madsen'
Subject: RE: autism data

Thank you very much. Our primary question is: did the rates increase dramatically from the late 1980's into the 1990s as they did here in the United States. A quick answer to that question would mean a great deal to us here!!! (even without the specific numbers)

-----Original Message-----

From: Kreesten Meldgaard Madsen [mailto:KMM@SOCI.AU.DK]
Sent: Wednesday, June 13, 2001 4:51 AM
To: 'Simpson, Diane M.'
Subject: RE: autism data

Dear Diane Simpson,

An article is soon to be published on secular trends in the incidence and prevalence of autism in Denmark. The work was started before I started working with autism six months ago and I have not been part of that. I shall ask the author how far they are in the process and what I can mail to you. I now have a copy of the autism data myself but have only looked at it briefly. The prevalence (my rough calculations) is around 7-9 pr. 10.000 in the mid nineties.

Best regards

Kreesten

-----Original Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: 12. juni 2001 17:27
To: 'kmm@dadlnet.dk'
Subject: autism data

Doctor Madsen,

Your name was given to me by our new Center for Birth Defects and Developmental Disabilities. I am the acting deputy for the National Immunization Program and need to find whatever data may exist on autism rates in children in Denmark over the last 20 years. As always, I need the data sooner rather than later. Any assistance you can provide would be greatly appreciated.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, June 13, 2001 8:19 AM
To: 'Kreesten Meldgaard Madsen'
Subject: RE: autism data

Did they increase after 1993??

-----Original Message-----

From: Kreesten Meldgaard Madsen [mailto:KMM@SOCI.AU.DK]
Sent: Wednesday, June 13, 2001 8:07 AM
To: 'Simpson, Diane M.'
Subject: RE: autism data

To the best of my knowledge - no, the rates did not increase dramatically in the late 1980's. I am not sure the rates increased at all before 93.

Best regards

Kreesten

-----Original Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: 13. juni 2001 13:58
To: 'Kreesten Meldgaard Madsen'
Subject: RE: autism data

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Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, June 13, 2001 3:12 PM
To: Waggoner, Kimberly J.
Subject: FW: data from Denmark

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 4:22 PM
To: Simpson, Diane M.
Subject: RE: data from Denmark

Diane:

We did a study in Brick Township NJ and the paper is on our website. In addition to looking at the rates from NJ (which were high and reasons are discussed), the discussion is informative. You can access it at www.cdc.gov/ncbddd/dd/brick.htm

Marshalyn

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
4770 Buford Hwy, NE, Mailstop F-15
Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 3:26 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Sorry to bother you, but another question has come up and I am told you are the best person to ask:

I have seen statements claiming huge increases in the incidence rate of autism in the US over the past 10-15 years. The only data I have seen is from California. Are there national estimates for autism in the US or is everything extrapolated from the California data? If there are national estimates, where can I find them.

Thanks for your help.

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 1:14 PM
To: Simpson, Diane M.
Subject: RE: data from Denmark

She will not be in the office until June 15.

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
4770 Buford Hwy, NE, Mailstop F-15
Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 1:09 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Thanks for the information about a contact and the thimerosal. If I don't hear from Diana in the next several days, I will try to contact her directly. (I know it always takes a while to catch up on things after returning from an overseas trip.)

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 12:45 PM
To: Simpson, Diane M.
Cc: Schendel, Diana
Subject: RE: data from Denmark

Hi Diane: It was nice meeting you as well. I will forward your e-mail to Dr. Diana Schendel, who is the PI on our study and is in Denmark this week. can put you in touch with our contacts in Denmark. You can ask again, but I am certain about the thimerosal issue.

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
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You also mentioned that Denmark has never used thimerosal as a preservative in their vaccines but I can't remember if you told me if you were certain of that fact or if I needed to verify it. Are you certain?

Thanks for your help.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Thursday, June 14, 2001 8:17 AM
To: 'Kreesten Meldgaard Madsen'
Subject: RE: autism data

Thanks for what you have thus far. Please let me know whenever you hear from the author of the paper on the autism rates whether he will share his data with us.

-----Original Message-----

From: Kreesten Meldgaard Madsen [mailto:KMM@SOCI.AU.DK]
Sent: Thursday, June 14, 2001 6:45 AM
To: 'Simpson, Diane M.'
Subject: RE: autism data

Yes but not very dramatically and there could be more reasons for that. First of all we had a change from ICD8 to ICD10 in 1994 and furthermore our outpatient clinics were registred in our surveillance from 1995. But I do not have the data here, so this from my memory.

Best regards

Kreesten

-----Original Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: 13. juni 2001 14:19
To: 'Kreesten Meldgaard Madsen'
Subject: RE: autism data

Did they increase after 1993??

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To the best of my knowledge - no, the rates did not increase dramatically in the late 1980's. I am not sure the rates increased at all before 93.

Best regards

Kreesten

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From: Simpson, Diane M. [mailto:dms3@cdc.gov]
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Simpson, Diane M

From: Simpson, Diane M.
Sent: Thursday, June 14, 2001 12:11 PM
To: Waggoner, Kimberly J.
Subject: FW: autism data

FYI: information from email this morning from Kreesten in Denmark.

I also asked the other federal agencies (FDA, NIH, NVPO) and Bob Chen who were on an interagency call this morning if any of them had a list of European countries that did not use thimerosal as a preservative in their vaccines. None did.

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From: Simpson, Diane M.
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Thanks for what you have thus far. Please let me know whenever you hear from the author of the paper on the autism rates whether he will share his data with us.

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Simpson, Diane M

From: Simpson, Diane M.
Sent: Thursday, June 14, 2001 12:25 PM
To: Waggoner, Kimberly J.
Subject: RE: autism data

Thanks very much. You are saving me a great deal of time and effort.

-----Original Message-----

From: Waggoner, Kimberly J.
Sent: Thursday, June 14, 2001 12:15 PM
To: Simpson, Diane M.
Subject: RE: autism data

I sent a message to VPDED's contact in Europe this morning and am waiting for a reply. Bob Keegan thinks that we will run into a language barrier with contacts in Japan but I will send a similar message to the CDC person for the Western Pacific Region.

I am searching PubMed to see if the abstracts of the highlighted articles give any further information justify pulling the articles. I will give the abstracts to you of the ones that I think will be most helpful and you can choose which ones you actually want. I think that you can order them directly from PubMed but I have to check with the Information Center to see how long it normally takes to get them.

Kimberly Waggoner
(404)639-8712

-----Original Message-----

From: Simpson, Diane M.
Sent: Thursday, June 14, 2001 12:11 PM
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Simpson, Diane M

From: Simpson, Diane M.
Sent: Thursday, June 14, 2001 12:49 PM
To: Chen, Robert (Bob) (NIP)
Subject: RE: Vaccine Safety Question

They got put together late yesterday. I am off to a meeting but will be back in the office by 3PM and definitely free at 4PM. Why don't you stop by then and I'll show (and explain) what I got together.

-----Original Message-----

From: Chen, Robert (Bob) (NIP)
Sent: Thursday, June 14, 2001 12:44 PM
To: Simpson, Diane M.
Subject: FW: Vaccine Safety Question

Diane?

-----Original Message-----

From: Waggoner, Kimberly J.
Sent: Thursday, June 14, 2001 12:06 PM
To: Chen, Robert (Bob) (NIP)
Subject: RE: Vaccine Safety Question

Diane Simpson has them. You may want to ask her to see copies.

Kimberly Waggoner
(404)639-8712

-----Original Message-----

From: Chen, Robert (Bob) (NIP)
Sent: Thursday, June 14, 2001 11:47 AM
To: Waggoner, Kimberly J.
Subject: RE: Vaccine Safety Question

Do you have the the graphs of the other vaccines? I'm surprised because pertussis-containing vaccine coverage should be as stable as MMR.

-----Original Message-----

From: Waggoner, Kimberly J.
Sent: Thursday, June 14, 2001 10:39 AM
To: Chen, Robert (Bob) (NIP); Katz-Cummings, Sandy (AHRQ)
Cc: Katz, Sharon C.
Subject: RE: Vaccine Safety Question

He is using the CA data as an argument but the problem is that they used the CA autism curve and put it against some of the other vaccines (like DTaP) and the curves are similar.

A contact in Denmark is fairly certain that they have never used thimerosal. We have to check on that. I am going to send an inquiry to a contact that VPDED gave me for Europe. I will keep you in the loop.

Kimberly Waggoner
(404)639-8712

-----Original Message-----

From: Chen, Robert (Bob) (NIP)
Sent: Thursday, June 14, 2001 10:15 AM
To: Waggoner, Kimberly J.; Katz-Cummings, Sandy (AHRQ)
Subject: RE: Vaccine Safety Question

I doubt there are any country that never used thimerosal in their vaccines. Walt is probably better off

using the argument that I use below with this inquiry.

-----Original Message-----

From: Chen, Robert (Bob) (NIP)
Sent: Wednesday, June 13, 2001 6:30 PM
To:
Subject: autism and US infant immuniz schedule

Dear

Per our discussion, I'm sending you the following:

1) slide from L Dales et al paper in JAMA 2001 Jun 13;285(22):2852-2853 showing the "increase" in autism in California occurring throughout the 1970's and 1980's.

<< File: California slide.ppt >>

2) Yet, the recommendations for routine infant hep B and Hib vaccinations in the US did not occur until 1991 (added to the longstanding recommendations for routine DTP since the 1940's and OPV since the 1960's). Since recommendations take a couple of years in the US to be widely adapted, the true increase in exposure to thimerosal in US infants was even later.

<http://www.cdc.gov/mmwr/preview/mmwrhtml/00033405.htm>

<http://www.cdc.gov/mmwr/preview/mmwrhtml/00041736.htm>

While I don't have the UK immunization schedule and data, I believe UK do not routinely administer hep B and routine Hib was adapted later than the US (~ mid 1990's).

The other routine childhood immunizations added to the US schedule also occurred relatively recently:

Varicella (chickenpox) (7/12/96)
<ftp://ftp.cdc.gov/pub/Publications/mmwr/rr/rr4511.pdf>

Pneumococcal conjugate in 2000
<http://www.cdc.gov/mmwr/PDF/rr/rr4909.pdf>

Shift from oral to injectable polio vaccine in 2000
<ftp://ftp.cdc.gov/pub/Publications/mmwr/rr/rr4905.pdf>

Thus these data do not support and in fact argue strongly against the allegation that the thimerosal in vaccines (or variation on this theme, increase in number of vaccine antigens) is responsible for the increase in autism. Research into better understanding autism and its possible increase is needed, but following red herrings do not help anyone.

Bob

-----Original Message-----

From: Waggoner, Kimberly J.
Sent: Wednesday, June 13, 2001 3:53 PM
To: Katz-Cummings, Sandy (AHRQ)
Cc: Chen, Robert (Bob) (NIP)
Subject: Vaccine Safety Question
Importance: High

Walt is looking for data from other developed countries on the incidence of autism and their use of Thimerosal in vaccines. He wants to see if countries that have never used Thimerosal in vaccines still have an increase in the number of autism cases. Before I go off and do too much of a data search and ask some of our foreign counterparts in Europe and Japan if they can do a little footwork for me, do we have any data pertaining to other countries on this?

Kimberly Waggoner
(404)639-8712

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 15, 2001 4:14 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Thank you for the information.

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 15, 2001 10:27 AM
To: Simpson, Diane M.
Cc: Cordero, Jose
Subject: RE: data from Denmark

Diane: please see below. Marshalyn

<< File: myaaut.ppt >>

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
4770 Buford Hwy, NE, Mailstop F-15
Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

From: Simpson, Diane M.
Sent: Tuesday, June 12, 2001 2:32 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Many thanks for what has been sent thus far. Do you think I could get an electronic copy of the slides you presented at NVAC?

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 4:25 PM
To: Simpson, Diane M.
Subject: RE: data from Denmark

Let me know if you have questions after reading it. Marshalyn

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
4770 Buford Hwy, NE, Mailstop F-15
Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 4:24 PM
To: Yeargin-Allsopp, Marshalyn

Subject: RE: data from Denmark

Thank you very much. I will look it over and carefully read the discussion. I am aware of the Brick Township data because it is frequently mentioned but have not read the paper.

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 4:22 PM
To: Simpson, Diane M.
Subject: RE: data from Denmark

Diane:

We did a study in Brick Township NJ and the paper is on our website. In addition to looking at the rates from NJ (which were high and reasons are discussed), the discussion is informative. You can access it at www.cdc.gov/ncbddd/dd/brick.htm
Marshalyn

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
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Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 3:26 PM
To: Yeargin-Allsopp, Marshalyn
Subject: RE: data from Denmark

Sorry to bother you, but another question has come up and I am told you are the best person to ask:

I have seen statements claiming huge increases in the incidence rate of autism in the US over the past 10-15 years. The only data I have seen is from California. Are there national estimates for autism in the US or is everything extrapolated from the California data? If there are national estimates, where can I find them.

Thanks for your help.

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 1:14 PM
To: Simpson, Diane M.
Subject: RE: data from Denmark

She will not be in the office until June 15.

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
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Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 1:09 PM
To: Yeargin-Allsopp, Marshalyn

Subject: RE: data from Denmark

Thanks for the information about a contact and the thimerosal. If I don't hear from Diana in the next several days, I will try to contact her directly. (I know it always takes a while to catch up on things after returning from an overseas trip.)

-----Original Message-----

From: Yeargin-Allsopp, Marshalyn
Sent: Friday, June 08, 2001 12:45 PM
To: Simpson, Diane M.
Cc: Schendel, Diana
Subject: RE: data from Denmark

Hi Diane: It was nice meeting you as well. I will forward your e-mail to Dr. Diana Schendel, who is the PI on our study and is in Denmark this week. can put you in touch with our contacts in Denmark. You can ask again, but I am certain about the thimerosal issue.

Marshalyn Yeargin-Allsopp, M.D.
National Center on Birth Defects and Developmental Disabilities
Centers for Disease Control and Prevention
4770 Buford Hwy, NE, Mailstop F-15
Atlanta, GA 30341-3724
Phone: (770) 488-7395
Fax: (770) 488-7361
E-mail: mxy1@cdc.gov

-----Original Message-----

From: Simpson, Diane M.
Sent: Friday, June 08, 2001 9:39 AM
To: Yeargin-Allsopp, Marshalyn
Cc: Pickering, Larry
Subject: data from Denmark

it was nice meeting you at the NVAC meeting and hearing your talk. Can you please tell me who is the best person to talk to in order to get data on autism rates in Denmark. In particular, I am interested in knowing if their reported cases have dramatically increased over the past 10 years as they have in the US.

You also mentioned that Denmark has never used thimerosal as a preservative in their vaccines but I can't remember if you told me if you were certain of that fact or if I needed to verify it. Are you certain?

Thanks for your help.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, June 18, 2001 9:59 AM
To: Waggoner, Kimberly J.
Subject: RE: Information on Autism and Thimerasol

I'll come by and see you. I have gotten one of the articles.

-----Original Message-----

From: Waggoner, Kimberly J.
Sent: Monday, June 18, 2001 8:46 AM
To: Simpson, Diane M.
Subject: Information on Autism and Thimerasol

Diane: The CDC person in Europe still has not responded. What do you want to do? Also, the information center downstairs said that they can get all of the articles that we chose. I will talk to Bill Howard tomorrow, when he returns, to see when we will have them in hard copy.

Kimberly Waggoner
(404)639-8712

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 22, 2001 11:05 AM
To: 'Marta Granstrom'
Subject: RE: vaccine preservatives

Thank you for taking the time to reply. The information is very useful to us here as we work on the thiomersal issue.

-----Original Message-----

From: Marta Granstrom [mailto:marta.granstrom@labmed.ki.se]
Sent: Friday, June 22, 2001 9:37 AM
To: Simpson, Diane M.
Subject: Re: vaccine preservatives

Dear Diane,

Thank you for your letter and please excuse my delay in answering - I have been away travelling abroad for two weeks.

It is correct that Sweden has not used pediatric vaccines containing thiomersal for many years now - officially it was abandoned in 1989 but since the stock remaining was sold out, the Swedish Medical Products Agency claims that we should count pediatric vaccines as thiomersal-free since 1992.

I know that also Denmark has abandoned the use of thiomersal quite some time ago but I don't know when. I would propose that you contact "Michael Stellfeld" <MSF@ssi.dk> at the Danish Serum Institute (SSI) to get a precise date.

I am very well aware of the recent concerns in the US over thiomersal. On the expert committee (Group 15 for Vaccines and Sera) of the European Pharmacopoeia I represent Sweden and had in vain tried to get Europe to ban its use in single dose vials until the US interest in the issue (it is removed also from multidose vials in Sweden but that might have been too much to aim for in a first step). In the latest version of the monography of the EU Ph on "Vaccines for Human Use" it now states that single dose vials should not contain a preservative - without the 10 line exceptions that used to follow the statement. I thanked Neal Halsey in the name of European infants for the help when I met him again last year.

Very best regards,

Marta Granstrom

>Roger Bernier gave me your name and email address and said that you
>would be a good person to contact with the following questions:

>

>Has Sweden used thimerosal (or other mercury containing compounds) as a
>preservative in their vaccines? If Sweden no longer uses thimerosal
>(or a similar compound) do you know when the practice was discontinued?

>

>If you have similar data regarding vaccines used in Denmark, that would
>also be very helpful.

>

>As an introduction: I am the acting Deputy Director for the National
>Immunization Program (Dr. Jose Cordero, the previous deputy director
>has taken a temporary assignment as head of the CDC's new center on
>birth defects and developmental disabilities). As you may be aware the
>use of thimerosal as a preservative in vaccines has been a source of
>recent concern. U.S. manufacturers have discontinued its use as a preservative in
>vaccine products given to young children. I appreciate any information you
>can provide.

Marta Granstrom, MD, PhD
Professor
Dept. Clinical Microbiology
Karolinska Hospital
SE-171 76 Stockholm, Sweden
phone no: +46-8-517 735 64
mobile phone no:
fax no: +46-8-30 80 99

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, June 22, 2001 11:22 AM
To: 'MSF@ssi.dk'
Subject: thiomersal in Dansih vaccines

You were referred to me by Marta Granstrom. I am Deputy Director of the National Immunization Program at the U.S. Centers for Disease Control and Prevention. As you are probably aware, the issue of thiomersal in pediatric vaccines is currently being studied. I have been told that Denmark has not used thiomersal as a preservative in any pediatric vaccine for several years.

An exact year when Denmark had only thiomersal free pediatric vaccine available would be very helpful.

Thank you.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Tuesday, June 26, 2001 9:53 AM
To: 'patrick.olin@smi.ki.se'
Subject: coverage date in Sweden

Roger Bernier gave me your name and email address and said you would be a good person to whom to make this request:

I am interested in finding coverage data in Sweden for DTP/DTaP/TD, Hib and Hepatitis B for the years 1980 - 1995. (I realize that Hib and Hepatitis B were not available for many of those years) If you have these data for children at about age 2 years, I would like to have them. If Sweden does not compute coverage at 2 years of age, then whatever age group you have available would be appreciated.
Thank you.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, June 27, 2001 10:41 AM
To: 'Kreesten Meldgaard Madsen'
Subject: RE: autism data

Any word yet on whether we at NIP can see the autism data from Denmark?

-----Original Message-----

From: Kreesten Meldgaard Madsen [mailto:KMM@SOCI.AU.DK]
Sent: Thursday, June 14, 2001 6:45 AM
To: 'Simpson, Diane M.'
Subject: RE: autism data

Yes but not very dramatically and there could be more reasons for that. First of all we had a change from ICD8 to ICD10 in 1994 and furthermore our outpatient clinics were registred in our surveillance from 1995. But I do not have the data here, so this from my memory.

Best regards

Kreesten

-----Original Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: 13. juni 2001 14:19
To: 'Kreesten Meldgaard Madsen'
Subject: RE: autism data

Did they increase after 1993??

-----Original Message-----

From: Kreesten Meldgaard Madsen [mailto:KMM@SOCI.AU.DK]
Sent: Wednesday, June 13, 2001 8:07 AM
To: 'Simpson, Diane M.'
Subject: RE: autism data

To the best of my knowledge - no, the rates did not increase dramatically in the late 1980's. I am not sure the rates increased at all before 93.

Best regards

Kreesten

-----Original Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]
Sent: 13. juni 2001 13:58
To: 'Kreesten Meldgaard Madsen'
Subject: RE: autism data

Thank you very much. Our primary question is: did the rates increase dramatically from the late 1980's into the 1990s as they did here in the United States. A quick answer to that question would mean a great deal to us here!!! (even without the specific numbers)

-----Original Message-----

From: Kreesten Meldgaard Madsen [mailto:KMM@SOCI.AU.DK]
Sent: Wednesday, June 13, 2001 4:51 AM
To: 'Simpson, Diane M.'
Subject: RE: autism data

Dear Diane Simpson,

An article is soon to be published on secular trends in the incidence and prevalence of autism in Denmark. The work was started before I started working with autism six months ago and I have not been part of that. I shall ask the author how far they are in the process and what I can mail to you. I now have a copy of the autism data myself but have only looked at it briefly. The prevalence (my rough calculations) is around 7-9 pr. 10.000 in the mid nineties.

Best regards

Kreesten

-----Original Message-----

From: Simpson, Diane M. [mailto:dms3@cdc.gov]

Sent: 12. juni 2001 17:27

To: 'kmm@dadlnet.dk'

Subject: autism data

Doctor Madsen,

Your name was given to me by our new Center for Birth Defects and Developmental Disabilities. I am the acting deputy for the National Immunization Program and need to find whatever data may exist on autism rates in children in Denmark over the last 20 years. As always, I need the data sooner rather than later. Any assistance you can provide would be greatly appreciated.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, July 20, 2001 1:48 PM
To: 'harald.heijbel@swipnet.se'
Subject: various things

Harald, It was very nice meeting you on your trip to Atlanta and then to see you at the Registry Conference in Little Rock. I am sorry I didn't have a chance to say "hello" during the Registry Conference.

I want to follow-up on our request to try and get more data on the incidence of autism in Swedish children. Please continue to try and contact Dr. Gillberg and let him know of our request. We would be most appreciative.

Robb Linkins in our Systems Development Branch tells me that you have invited us to come to Sweden and see your immunization registry. We would both like to make such a trip and I hope I can arrange something sometime in the near future. We are interested in learning how other countries handle their immunization data in this age of computers.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Friday, July 20, 2001 5:40 PM
To: Cordero, Jose
Subject: A few things.

Jose,

It was nice to see you again today. There are a few things here at NIP that I need to discuss with you.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, July 23, 2001 10:33 AM
To: 'Harald Heijbel'
Subject: RE: Various things

Thank you for all the information. I know from colleagues who work in the different UK countries that they are appalled that we in the US get so little vacation. Please let me know when you are able to reach Dr. Gillberg - I appreciate your efforts to do this for us here at CDC

Please do include me when you send information regarding the development of registries in Europe. I am very interested in this topic and actively involved with the work here. Certainly, it would be best to visit when there is more information regarding registries in Europe and perhaps we can plan something for later. We will keep in touch.

-----Original Message-----

From: Harald Heijbel [mailto:harald.heijbel@swipnet.se]
Sent: Monday, July 23, 2001 8:55 AM
To: Diane M. Simpson
Subject: Various things

Diane,

Thanks for your mail. I have not forgotten about Christoffer Gillberg. Only it is taking time to track him down. In Sweden the time of the year when it is pleasant, some would say bearable, to be outside is brief. As a result everybody is by law entitled to four consecutive weeks of vacation during summer. Whole offices are closed and Christoffer Gillberg's office is one of them. I have not even been able to find out where he is or when he will be back. Eventually I will get hold of him and you will hear from me as soon as I have something to report.

At SMI we are working on two immunisation register projects. The project to establish Swedish register is in a planning stage. An interagency committee has been formed and we are working on the specifications for the register. We are looking for a solution which avoid double data entry and we want to be able to link the register with other national health registers in order to carry out the vaccine safety and vaccine efficacy studies. There are of course a number of issues to be resolved, all very familiar to you. We plan to have a pilot register in operation late this year and will know in January if we get funding for full scale implementation. The second project "Development of Vaccination Registers in the European Union" (2000/SID/017) is funded by the EU General Directorate for Health and Consumer Affairs. The objectives of the project are to describe existing and planned immunisation registers, to identify potential areas for collaboration and to propose a plan of action. All EU member countries except France participate in the project. We will carry out a survey this fall and collect further information through site visits next year. A proposed meeting to discuss findings was not funded. We now seek funding for such a meeting from other EU sources.

I have indeed talked to Rob Linkins about the two projects and we made tentative plans to meet in November, when we will both attend meetings in Cadiz, Spain. Unfortunately we do not now have any travel funds for visits. Therefore we have actually not yet invited Robb to Sweden. We have however included funding for participation from CDC in the proposal for an EU immunization register meeting. Meeting or no meeting, it would be splendid if you and Rob came over. I would think that a visit would be most fruitful when we have completed a draft specification for the Swedish register and have results from the EU survey, but of course you are most welcome at any time. I have planned to send Robb the draft EU survey document, and will be glad to send it to you as well if you are interested. Please let me know if you would like further information about the projects. I will be very glad to see you in Sweden and look forward to hearing from you.

3/11/2005

Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, July 30, 2001 3:15 PM
To: Waggoner, Kimberly J.
Subject: RE: Sweden Info

The book goes back to Steve. I will email our contact in Sweden and see what he can send us. Thanks.

-----Original Message-----

From: Waggoner, Kimberly J.
Sent: Monday, July 30, 2001 2:53 PM
To: Simpson, Diane M.
Subject: Sweden Info

I am afraid that the WHO report wasn't very helpful. It only contained sporadic coverage data for 1985 and 1990 - 1995 for DTP3 (99% for all years in which data is reported). No other information for the other vaccines is cited. As far as parameters/qualifiers for the coverage -- no immunization schedule information is included for Sweden and the citation for the reference section only says that the tables are based on "reported coverage". Now what?? Does this report go back to Steve's office?

Kimberly Waggoner
(404)639-8712

Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, July 30, 2001 3:33 PM
To: 'harald.heijbel@swipnet.se'
Subject: FW: general vaccination information

Harald,

I have more information favors to ask:

Can you send me Sweden's schedule for routine vaccination? Also, can you tell if and when Hib and Hepatitis B vaccines were added?

We are also looking for coverage data at 24 months of age (or at the age Sweden routinely reports) for the years 1985 - 2000. Whatever you have available would be appreciated. We have searched WHO reports, but they did not contain complete information fro Sweden.

Thanks for all your help; it is appreciated.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, August 01, 2001 4:32 PM
To: 'Jeanette and Paul Stehr-Green'
Subject: RE: ecolocic analysis of Thimerosal and autism

Thanks, Paul (I also now have a written reference for your email) I'll be trying to pull some of the loose ends (more like Medusa's hair) together this week.

-----Original Message-----

From: Jeanette and Paul Stehr-Green
Sent: Wednesday, August 01, 2001 4:10 PM
To: Diane Simpson
Cc: Roger WORK Bernier
Subject: ecolocic analysis of Thimerosal and autism
Importance: High

I thought I'd drop you a line to make sure we've established a ready line of communications.

Thanks again for taking the time to brief me on NIP's efforts to elucidate (of course, I use the term loosely since we're talking about ecological studies, after all!?) the relationship between the use of Thimerosal and the apparently increasing incidence of autism. I think the approach you've laid out is well-conceived, and I'm especially impressed with everything you've accomplished in such a relatively short time!

As I said during our conversation, I'd be happy to assist you in these efforts in any way I can. As you suggested, I'll see what (if anything) I can discern via the internet regarding the evolving clinical definition of autism and measures of incidence/prevalence of autism, both in the US and elsewhere (especially in Denmark and Sweden)--but I encourage you to continue to pursue this issues with the folks at the Birth Defects center who probably have ready access (and most assuredly a better understanding than me!) to such information.

Please keep me informed as to your progress, and as you identify tasks on which I can assist; and, if you plan to have any conference calls or group discussions of courses of action, I'd very much like to be included, if you think it's appropriate and would be helpful. Please feel free to call me at home any time after, say, 10am EDT (that's 7am PDT) and, of course, contact me any time via e-mail.

Take care, and I'll talk to you soon!

Paul

Simpson, Diane M

From: Simpson, Diane M.
Sent: Thursday, August 02, 2001 1:12 PM
To: 'Jeanette and Paul Stehr-Green'
Subject: RE: Charts

There is a conference call set up for 3PM (EST) TODAY!!! We will try to tie in Christian (who is still in Denmark - it is Paul ? who is the CDC person assigned to Denmark but visiting Atlanta this week) in Denmark and you as well as having Roger, myself and 1 or 2 people from NCBDDD. Be sure and let me know if - for any reason - you cannot participate so that I don't mess up the conference line.

Diana in NCBDDD says they are trying to contact Preben Bo this afternoon also.

-----Original Message-----

From: Jeanette and Paul Stehr-Green
Sent: Thursday, August 02, 2001 12:09 PM
To: Simpson, Diane M.
Subject: Re: Charts

Man, you lead an exciting life (or maybe just fast-moving)!!

Thanks for the update and the charts (although, I'm even less convinced of a possible association after seeing them). I'll be here all day, so call or e-mail if you hear more and want me to join you.

Take care.

Paul

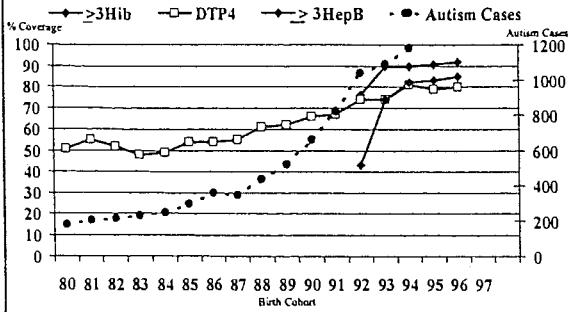
----- Original Message -----

From: Simpson, Diane M. <dms3@cdc.gov>
To:
Cc: Bernier, Roger <rhb2@cdc.gov>
Sent: Thursday, August 02, 2001 8:29 AM
Subject: FW: Charts

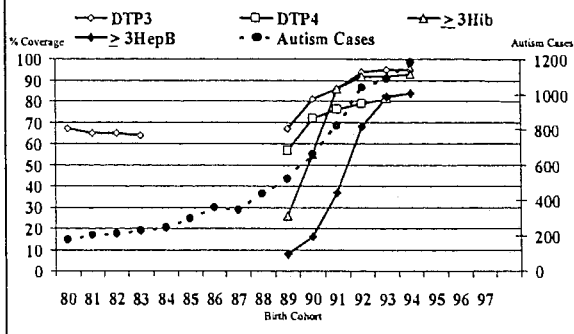
> Paul,
>
> A few things have happened this morning regarding data from Denmark.
> I spoke this morning with Diana Schendel in the Center for Birth
> Defects and Developmental Disabilities (NCBDDD) who is associated
> with the study of
MMR
> and autism that NCBDDD is conducting in Denmark. The person they have
> working in Denmark on the MMR-autism study is Christian ____ (didn't
> get
the
> last name). The Danish researcher who is evidently collecting and will
> publish Danish autism data obtained from their Psychiatric registry
> system is Preben-Bo Mortensen (may have spelled last name incorrectly)
>
> Persons within NCBDDD have seen the autism data from the registry (and
have
> helped cleared up some coding problems) but evidently feel they cannot
share
> it with us at NIP without the permission of Preben-Bo who has said

> "no" to release before he publishes. However, in my conversation with
> Diana this morning, I have re-emphasized that we may only need to
> see/use a small ..
piece
> of the overall data set or could even discuss with the researcher
> other (less desirable) possibilities such as making general
> statements about trends now with the actual data being released later.
> It is also possible that the data won't help us at all, but we won't
> know until we see it. Coincidentally, Christian ____ is here in Atlanta
> this week but is leaving tomorrow to go back to Denmark. NCBDDD seems
> to be beginning to realize that these data are important to us and so
> Diana is making arrangements
for
> Christian to either call or come over tomorrow before he heads back to
> Europe.
>
> I updated Roger . At his suggestion, I have called Diana back (got
> her
> voicemail) to see about meeting with Christian today. The sooner we can
get
> a clear sense of what is in the data and the obstacles that need to
> be overcome to see and possibly use the data (and potentially visit
> Preben Bo personally to arrange this) , the better for us. Also if we
> can meet
today
> rather than tomorrow, then if follow-up is needed it can be done
> before Christian gets on the plane.
>
> As soon as I find out anything I will both call and email you to see
> about linking you in to whatever is arranged.
>
> Below is a file with the graphs of the autism referral data and
> California and US coverage rates over a ~15 year period. You can
> forget the second file.
>
>
> > -----Original Message-----
> > From: Usher, DeLoris
> > Sent: Thursday, August 02, 2001 10:26 AM
> > To: Simpson, Diane M.
> > Subject: Charts
> > Importance: High
> >
> >
> > As requested <<Birth Cohort's Coverage2.ppt>> <<Birth Cohort's
> > Coverageusa.ppt>>
>

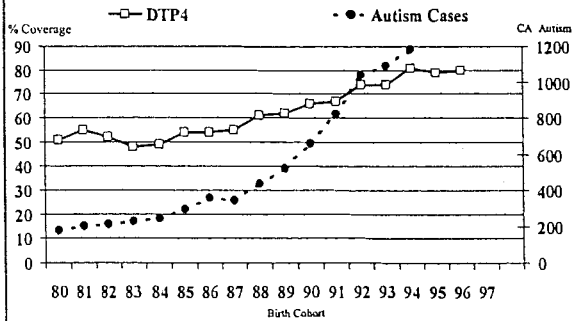
Changes in California Coverage at 24 months vs Changes in California Autism Cases



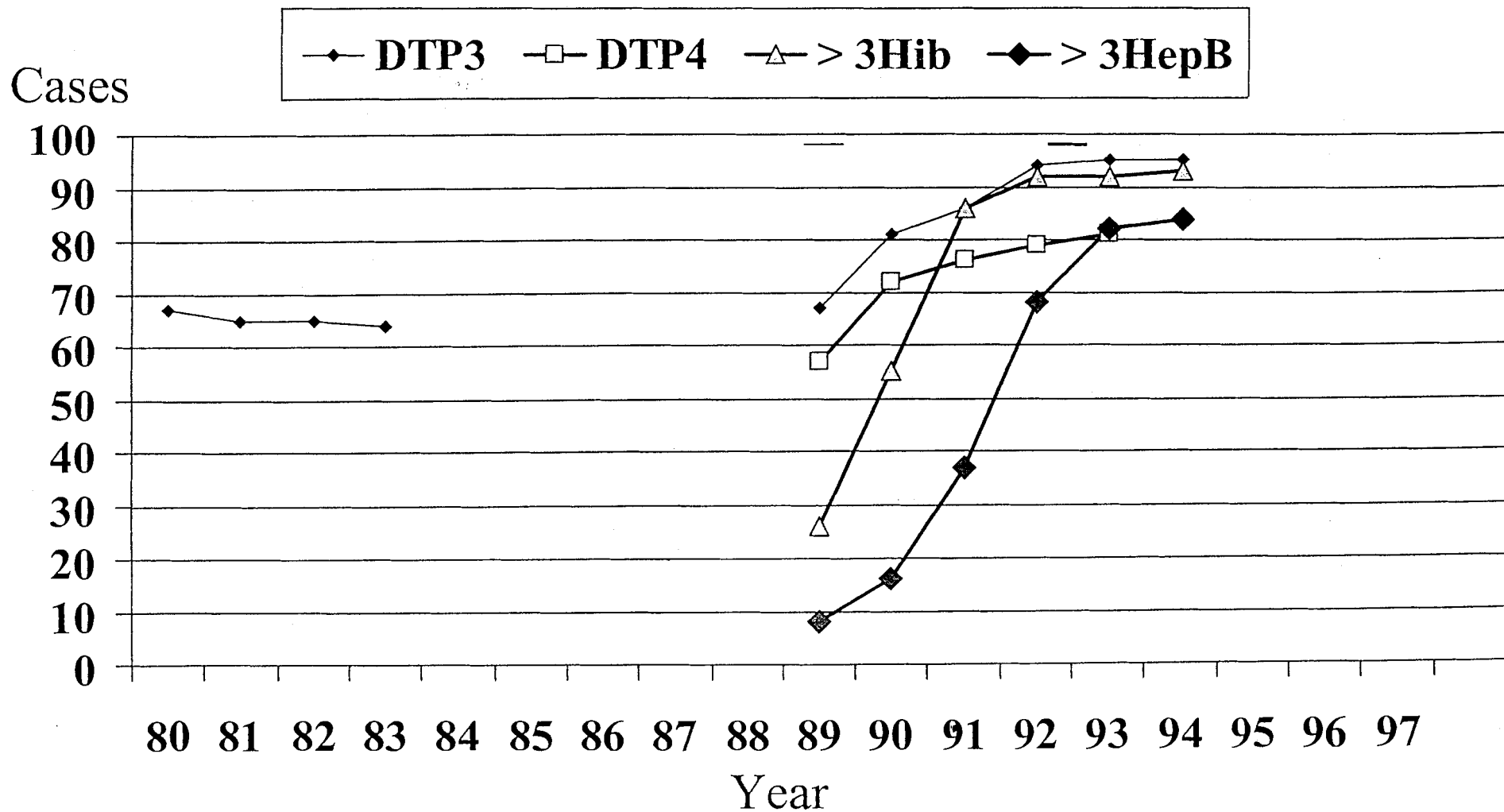
Changes in United States Coverage at 24 months vs Changes in California Autism Cases



Changes in California DTP4 Coverage At 24 Months and Autism Cases



United States (Primary) Birth Cohort's Coverage At Approximately 24 Months



Simpson, Diane M

From: Simpson, Diane M.
Sent: Thursday, August 02, 2001 6:00 PM
To: 'Michael Stellfeld'
Subject: RE: Vedr.: thiomersal in Dansih vaccines

Dr. Stellfeld,

We are still working on the issues of thiomersal and vaccine and would appreciate the following information to help us understand the situation in Denmark.

1) If and when were Haemophilus influenzae b and Hepatitis B vaccines introduced in Denmark?

Since these vaccines are not mentioned in your previous email, shall I assume that they never

contained thiomersal?

2) Would it be possible to obtain the vaccination schedules that have been used in Denmark since 1985 ?

3) Is it possible to obtain coverage rates at 2 years of age for the different vaccines over the past 15 years?

I understand this is a request for much basic information about vaccinations in Denmark. If there is a source for this information that I could locate, I would appreciate the reference.

Again thank you for your time and your willingness to help. It is appreciated.

-----Original Message-----

From: Michael Stellfeld [mailto:MSF@ssi.dk]
Sent: Wednesday, June 27, 2001 10:13 AM
To: dms3@cdc.gov
Subject: Vedr.: thiomersal in Dansih vaccines

Dear Dr. Simpson,

The last pediatric vaccine containing thiomersal was whole cell pertussis vaccine (wP). A thiomersal-free preparation of wP vaccine was introduced in Denmark in May 1992. Since May 1992 all vaccines used in the Danish childhood vaccination programme have been free of any preservatives.

I hope this answers your question - otherwise do not hesitate to contact me again Very best regards, Michael Stellfeld MD Head of Medical Department

>>> "Simpson, Diane M." <dms3@cdc.gov> 22-06-01 17:21 >>>

You were referred to me by Marta Granstrom. I am Deputy Director of the National Immunization Program at the U.S. Centers for Disease Control and Prevention. As you are probably aware, the issue of thiomersal in pediatric vaccines is currently being studied. I have been told that Denmark has not used thimersal as a preservative in any pediatric vaccine for several years.

An exact year when Denmark had only thiomersal free pediatric vaccine available would be very helpful.

Thank you.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Tuesday, August 07, 2001 8:22 AM
To: 'Michael Stellfeld'
Subject: RE: Vedr.: thiomersal in Dansih vaccines

Thank you very much for your very prompt responses to my emails. It is possible (but not definite) that I and a colleague will be in Denmark on August 24-27. If we can make the trip, would it be possible to meet with you and/or your staff? We would find it helpful to discuss vaccine use and coverage in Denmark. Of course, we would be happy to answer any questions you may have for us.

-----Original Message-----

From: Michael Stellfeld [mailto:MSF@ssi.dk]
Sent: Tuesday, August 07, 2001 5:23 AM
To: dms3@cdc.gov
Subject: RE: Vedr.: thiomersal in Dansih vaccines

Dear Dr. Simpson,

In response to your questions about vaccination schedules used in Denmark I can inform you that

- 1) Haemophilus influenzae type b vaccine was introduced in Denmark in 1993. Tetanus conjugated PRP-T vaccine manufactured by Aventis Pasteur is used. This vaccine do not contain thiomersal. So far, Hepatitis B vaccine is used for risk groups only, i.e. not in the general vaccination programme. Enderix manufactured by GSK is used - a preservative free preparation of this vaccine has been available in Denmark since April 2001.
- 2) Concerning vaccination schedules used in Denmark during the past 15 years - See attached table Dr Tove Rønne from our Department for Epidemiology has provided an answer to question 3 in a separate mail. If you have any futher questions, do not hesitate to contact either Tove Rønne or myself. Very best regards, Michael Stellfeld MD Medical Department

>>> "Simpson, Diane M." <dms3@cdc.gov> 02-08-01 23:59 >>>
Dr. Stellfeld,

We are still working on the issues of thiomersal and vaccine and would appreciate the following information to help us understand the situation in Denmark.

- 1) If and when were Haemophilus influenzae b and Hepatitis B vaccines introduced in Denmark?
Since these vaccines are not mentioned in your previous email, shall I assume that they never contained thiomersal?
- 2) Would it be possible to obtain the vaccination schedules that have been used in Denmark since 1985 ?
- 3) Is it possible to obtain coverage rates at 2 years of age for the different vaccines over the past 15 years?

I understand this is a request for much basic information about vaccinations in Denmark. If there is a source for this information that I could locate, I would appreciate the reference.

Again thank you for your time and your willingness to help. It is appreciated.

-----Original Message-----

From: Michael Stellfeld [mailto:MSF@ssi.dk]
Sent: Wednesday, June 27, 2001 10:13 AM
To: dms3@cdc.gov
Subject: Vedr.: thiomersal in Dansih vaccines

Dear Dr. Simpson,

The last pediatric vaccine containing thiomersal was whole cell pertussis vaccine (wP). A thiomersal-free preparation of wP vaccine was introduced in Denmark in May 1992. Since May 1992 all vaccines used in the Danish childhood vaccination programme have been free of any preservatives.

I hope this answers your question - otherwise do not hesitate to contact me again Very best regards, Michael Stellfeld MD Head of Medical Department

>>> "Simpson, Diane M." <dms3@cdc.gov> 22-06-01 17:21 >>>

You were referred to me by Marta Granstrom. I am Deputy Director of the National Immunization Program at the U.S. Centers for Disease Control and Prevention. As you are probably aware, the issue of thiomersal in pediatric vaccines is currently being studied. I have been told that Denmark has not used thiomersal as a preservative in any pediatric vaccine for several years.

An exact year when Denmark had only thiomersal free pediatric vaccine available would be very helpful.

Thank you.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Tuesday, August 07, 2001 10:33 AM
To: 'christopher.gillberg@pediat.gu.se'
Subject: autism data in Sweden

Dr. Gillberg,

I am the (acting) Deputy Director of the U.S. Centers for Disease Control and Prevention's (CDC) National Immunization Program. In the United States there are concerns that the thiomersal contained in childhood vaccines could have contributed to a perceived increase in the incidence of autism (and other neurologic disorders). The addition of thiomersal in routine childhood vaccines was stopped in 1999 in the US, but the question of any adverse events is being studied by a special committee of scientists under our Institute of Medicine (IOM).

The US does not have a system to routinely capture data on cases of autism. Consequently, we at NIP do not have good information on the prevalence or incidence of autism in US children and whether it has increased over the past 10 to 20 years. We are seeking other developed countries who have limited use of thiomersal in their vaccines and good data on autism rates over time to see what their experience has been. Sweden is one possibility (we are also talking to researchers in Denmark)

I have reviewed some of the literature on the incidence of autism and know that you are a recognized leader in that field. I also believe that you have conducted surveys for autism over time in a specific area in Sweden. We would be very interested in speaking to you or your colleagues about the data you have.

Because our IOM committee's work is in process and we expect them to issue their report in the next several weeks, we expect increased public concern and questions in the near future. Consequently, if you are willing to talk to us about your work, we would like to meet with you this month. We have tentatively scheduled a trip to Denmark on August 23; we could easily include a visit to your University in that same time period.

Please let me know if you are willing to meet with us and if the time period we suggested is agreeable. (It is possible that Dr. Harald Hejbel may be contacting you also on our behalf) Thank you for your consideration of our request.

Simpson, Diane M

From: Simpson, Diane M.
Sent: Tuesday, August 07, 2001 12:35 PM
To: Chen, Robert (Bob) (NIP)
Cc:
Subject: RE: Organizing MMR/Autism and Thimerosal/Autism Databases

If he has the time, I think he could begin looking for any information on environmental mercury exposure to children in Scandinavian countries. I have no data on this topic (nor, I believe, does Paul) and it maybe necessary background material. What do you think?

-----Original Message-----

From: Chen, Robert (Bob) (NIP)
Sent: Tuesday, August 07, 2001 11:56 AM
To: Thompson, William; Simpson, Diane M.
Cc:
Subject: RE: Organizing MMR/Autism and Thimerosal/Autism Databases

-----Original Message-----

From: Thompson, William
Sent: Tuesday, August 07, 2001 10:07 AM
To: Simpson, Diane M.
Cc: Zhou, Weigong; Chen, Robert (Bob) (NIP)
Subject: RE: Organizing MMR/Autism and Thimerosal/Autism Databases

Diane,

Thanks,

Bill

-----Original Message-----

From: Simpson, Diane M.
Sent: Tuesday, August 07, 2001 9:57 AM
To: Thompson, William
Cc: Zhou, Weigong
Subject: RE: Organizing MMR/Autism and Thimerosal/Autism Databases

Bill,

Roger has also asked Paul Stehr-Green to assist with this, but we can still use some help. Right now we are looking at 2 European countries (Denmark and Sweden) who have autism data and who have used very little or no thimerosal in their past vaccines and who have stopped all use for several years. Paul, Roger and I are currently making (or trying to make) personal contacts with researchers with access to autism databases in those countries. I don't have any new data at the moment and am frantically trying to see what is available and how best to get it in time for the expected IOM report release (we have given up trying to submit in time for the report as they are in the process of writing it).

Weigong can help me find and put together all the coverage data for the two countries that is now coming in in "bits and pieces". In the next few days, I will be calling Paul and plotting out what all we need to do and be doing. I will be sure to include Weigong.

He could also help us try to determine what mercury exposures are to children who live in Sweden and

Denmark and how that compares to US children. In fact, if he wants to start on this last project now, that would be good.

-----Original Message-----

From: Thompson, William
Sent: Tuesday, August 07, 2001 9:38 AM
To: Simpson, Diane M.
Cc: Zhou, Weigong; Chen, Robert (Bob) (NIP)
Subject: Organizing MMR/Autism and Thimerosal/Autism Databases

Diane,

You had mentioned in a previous meeting that you were beginning to organize some of the ecological MMR/Autism and Thimerosal/Autism databases and that you could use help from one of our EIS officers. Weigong Zhou has just started in VSD and we would like to have him help you on this project. I have provided Weigong copies of the most important MMR/Autism research articles as well as the ecological study presented at IOM on the Thimerosal/Autism issue. It might be helpful to set up a meeting and discuss how Weigong can help you out on this project.

Do you have any suggestions on you think we should proceed on this?

Thanks,

Bill Thompson

Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, August 08, 2001 12:23 PM
To: 'Jeanette and Paul Stehr-Green'
Subject: RE: synopsis of "ecological studies" discussions

Paul, Wednesday's are a real hassle here with back-to-back meetings, so I will not have time to answer in depth. One thing to keep in mind at the moment is - that although we can and should plan for this trip - at the moment there is only one person in Denmark and no one in Sweden who knows we want to come and visit and get data and has said "OK" Until I actually make contact, we can't expect too much to happen.

-----Original Message-----

From: Jeanette and Paul Stehr-Green
Sent: Wednesday, August 08, 2001 11:31 AM
To: Roger WORK Bernier; Diane Simpson
Cc: jnk2@cdc.gov
Subject: Fw: synopsis of "ecological studies" discussions
Importance: High

Okay, first of all, I forgot to attach my comments; here they are.

Paul

----- Original Message -----

From: Jeanette and Paul Stehr-Green
To: Bernier, Roger <rhb2@cdc.gov>; Simpson, Diane M. <dms3@cdc.gov>
Cc: Kuritsky, Joel <jnk2@cdc.gov>
Sent: Tuesday, August 07, 2001 5:25 PM
Subject: Re: synopsis of "ecological studies" discussions

<
>
>
> Paul
>
> ----- Original Message -----
> From: Simpson, Diane M. <dms3@cdc.gov>
> To: Bernier, Roger <rhb2@cdc.gov>;
> Cc: Kuritsky, Joel <jnk2@cdc.gov>
> Sent: Tuesday, August 07, 2001 12:26 PM
> Subject: synopsis of "ecological studies" discussions
>
>
> > Attached is my first draft trying to summarize where we are with
> > finding ecological data that may be helpful. I will go through it
> > tonight and
try
> > to improve the wording etc. but please read for both content and
> > the ability to be understood.
>
>
> >
> >
> > Thanks.
> >
> > <<Aug 3 autism call.wpd>>
> >
>

Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, August 08, 2001 3:23 PM
To: Williams, Lisa (NIP)
Cc: Usher, DeLoris
Subject: RE: synopsis of "ecological studies" discussions

I have an IAG conference call on my calendar for that time, but given that there is a Dep. Sec. briefing that afternoon, I don't know if the IAG call is cancelled. I will ask DeLoris to check (I am on a conference call). I would want to be on this call (in fact, I walked by Roger's office earlier to see about setting something up this week, but he was on the phone)

-----Original Message-----

From: Williams, Lisa (NIP)
Sent: Wednesday, August 08, 2001 3:14 PM
To: Simpson, Diane M.; Kuritsky, Joel
Cc: Usher, DeLoris
Subject: FW: synopsis of "ecological studies" discussions

Roger would like for you all to join him on the conference call with Paul Stehr-Green tomorrow, August 9 from 10am until 11am. This conference call will be held in Roger's office. Please confirm your availability by COB today. Thanks.

Lisa
x8915

-----Original Message-----

From: Bernier, Roger
Sent: Wednesday, August 08, 2001 3:01 PM
To: Williams, Lisa (NIP)
Subject: FW: synopsis of "ecological studies" discussions

Please get Diane and Joel to join Paul and I for this call.

-----Original Message-----

From: Jeanette and Paul Stehr-Green
Sent: Wednesday, August 08, 2001 2:57 PM
To: Bernier, Roger
Subject: Re: synopsis of "ecological studies" discussions

Again, I understand. But I think we should strive to raise the standards of what "best" means as high as we can. I think we can do it, and I'd like to try.

Can we talk about it tomorrow morning during our biweekly conference call at 10am EDT (7am PDT)? (Perhaps Diane and Joel--and whomever else you think is appropriate--can join us?)

Paul

----- Original Message -----

From: Bernier, Roger <rhb2@cdc.gov>
To: 'Jeanette and Paul Stehr-Green' <
Sent: Wednesday, August 08, 2001 10:26 AM
Subject: RE: synopsis of "ecological studies" discussions

> We need the best product you can produce in 5 weeks.

>

> -----Original Message-----

> From: Jeanette and Paul Stehr-Green
>
> Sent: Wednesday, August 08, 2001 12:28 PM
> To: Bernier, Roger
> Cc: jnk2@cdc.gov; Diane Simpson
> Subject: Re: synopsis of "ecological studies" discussions
>
>

>
> Paul
>
> ----- Original Message -----
> From: Bernier, Roger <rhb2@cdc.gov>
> To: 'Jeanette and Paul Stehr-Green'
>
> Sent: Wednesday, August 08, 2001 9:10 AM
> Subject: RE: synopsis of "ecological studies" discussions
>
>
> > Paul,

> >
> > -----Original Message-----
> > From: Jeanette and Paul Stehr-Green
> >
> > Sent: Wednesday, August 08, 2001 11:31 AM
> > To: Roger WORK Bernier; Diane Simpson
> > Cc: jnk2@cdc.gov
> > Subject: Fw: synopsis of "ecological studies" discussions
> > Importance: High
> >
> >
> > Okay, first of all, I forgot to attach my comments; here they are.
> >

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>
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>
>
>
> > What do you think?
> >
> >
> > Paul
> >
> > ----- Original Message -----
> > From: Jeanette and Paul Stehr-Green
> >
> > To: Bernier, Roger <rhb2@cdc.gov>; Simpson, Diane M. <dms3@cdc.gov>
> > Cc: Kuritsky, Joel <jnk2@cdc.gov>
> > Sent: Tuesday, August 07, 2001 5:25 PM
> > Subject: Re: synopsis of "ecological studies" discussions
> >
> >

> > >
> > > Paul
> > >
> > > ----- Original Message -----
> > > From: Simpson, Diane M. <dms3@cdc.gov>
> > > To: Bernier, Roger <rhb2@cdc.gov>;
> > >
> > > Cc: Kuritsky, Joel <jnk2@cdc.gov>
> > > Sent: Tuesday, August 07, 2001 12:26 PM
> > > Subject: synopsis of "ecological studies" discussions
> > >
> > >

> > > > Thanks.

> > > >
> > > > <<Aug 3 autism call.wpd>>
> > > >
> > >
> >

Simpson, Diane M

From: Simpson, Diane M.
Sent: Wednesday, August 08, 2001 5:10 PM
To: Zhou, Weigong; Thompson, William; 'Jeanette and Paul Stehr-Green'
Cc: Chen, Robert (Bob) (NIP)
Subject: RE: Organizing MMR/Autism and Thimerosal/Autism Databases

We'll set something up for the very near future. Paul and I (with Roger) are going to discuss on Thursday the directions we see these analyses taking so we will be better prepared to discuss possible activities with Bill and Weigong sometime after Thursday.

-----Original Message-----

From: Zhou, Weigong
Sent: Wednesday, August 08, 2001 9:20 AM
To: Thompson, William; 'Jeanette and Paul Stehr-Green'; Simpson, Diane M.
Cc: Chen, Robert (Bob) (NIP)
Subject: RE: Organizing MMR/Autism and Thimerosal/Autism Databases

I'm not sure when I can get back.

Weigong

-----Original Message-----

From: Thompson, William
Sent: Wednesday, August 08, 2001 8:26 AM
To: 'Jeanette and Paul Stehr-Green'; Thompson, William; Simpson, Diane M.
Cc: Zhou, Weigong; Chen, Robert (Bob) (NIP)
Subject: RE: Organizing MMR/Autism and Thimerosal/Autism Databases

I am available between 3:00 and 5:00 PM EST on Thursday.

-----Original Message-----

From: Jeanette and Paul Stehr-Green
Sent: Tuesday, August 07, 2001 8:28 PM
To: Thompson, William; Simpson, Diane M.
Cc: Zhou, Weigong; Chen, Robert (Bob) (NIP)
Subject: Re: Organizing MMR/Autism and Thimerosal/Autism Databases

I'd be available to participate in a conference call pretty much any time tomorrow or Thursday. Let me know your preferences and availability.

Thanks.

Paul

----- Original Message -----

From: Thompson, William <wct2@cdc.gov>
To: Simpson, Diane M. <dms3@cdc.gov>
Cc: Zhou, Weigong <waz6@cdc.gov>; Chen, Robert (Bob) (NIP) <rtcl@cdc.gov>
Sent: Tuesday, August 07, 2001 7:07 AM
Subject: RE: Organizing MMR/Autism and Thimerosal/Autism Databases

> Diane,

>

:

< thanks,

>
> Bill

> > -----Original Message-----

> > From: Simpson, Diane M.
> > Sent: Tuesday, August 07, 2001 9:57 AM
> > To: Thompson, William
> > Cc: Zhou, Weigong
> > Subject: RE: Organizing MMR/Autism and Thimerosal/Autism Databases

> > Bill,

> > Roger has also asked Paul Stehr-Green to assist with this, but we
> > can still use some help. Right now we are looking at 2 European
> > countries (Denmark and Sweden) who have autism data and who have
> > used very little

or

> > no thimerosal in their past vaccines and who have stopped all use
> > for several years. Paul, Roger and I are currently making (or
> > trying to

make)

> > personal contacts with researchers with access to autism databases
> > in those countries. I don't have any new data at the moment and am
> > frantically trying to see what is available and how best to get it
> > in time for the expected IOM report release (we have given up trying
> > to submit in time for the report as they are in the process of
> > writing it).

> > Weigong can help me find and put together all the coverage data for the
> > two countries that is now coming in in "bits and pieces". In the next
> > few days, I will be calling Paul and plotting out what all we need
> > to do and be doing. I will be sure to include Weigong.

> > He could also help us try to determine what mercury exposures are to
> > children who live in Sweden and Denmark and how that compares to US
> > children. In fact, if he wants to start on this last project now,
> > that would be good.

> > -----Original Message-----

> > From: Thompson, William
> > Sent: Tuesday, August 07, 2001 9:38 AM
> > To: Simpson, Diane M.
> > Cc: Zhou, Weigong; Chen, Robert (Bob) (NIP)
> > Subject: Organizing MMR/Autism and Thimerosal/Autism Databases

> > Diane,

> > You had mentioned in a previous meeting that you were beginning to
> > organize some of the ecological MMR/Autism and Thimerosal/Autism
databases

> > and that you could use help from one of our EIS officers. Weigong
> > Zhou

has
> > just started in VSD and we would like to have him help you on this
> > project. I have provided Weigong copies of the most important
> > MMR/Autism research articles as well as the ecological study
> > presented at IOM on

the
> > Thimerosal/Autism issue. It might be helpful to set up a meeting and
> > discuss how Weigong can help you out on this project.

> >

> > Do you have any suggestions on you think we should proceed on this?

> >

> > Thanks,

> >

> > Bill Thompson

>

Simpson, Diane M

From: Simpson, Diane M.
Sent: Monday, August 06, 2001 5:44 PM
To: 'Jeanette and Paul Stehr-Green'
Subject: RE: ongoing investigation of Thimerosal

Should we find that any other country has good data on both autism and vaccines, we will work to get that data on a case by case basis. (i.e. I don't know what we are going to do and don't want to think about it right now - but we will do something)

-----Original Message-----

From: Jeanette and Paul Stehr-Green
Sent: Monday, August 06, 2001 2:54 PM
To: Simpson, Diane M.
Cc: Roger WORK Bernier
Subject: Re: ongoing investigation of Thimerosal

What, if anything, are we going to do about getting data from other countries--e.g., Japan, Australia, New Zealand, others? Specifically, are we planning to send team(s) to any other places to consult with local investigators and to collect relevant data?

Paul

----- Original Message -----

From: Simpson, Diane M. <dms3@cdc.gov>
To: 'Jeanette and Paul Stehr-Green'
Sent: Monday, August 06, 2001 10:36 AM
Subject: RE: ongoing investigation of Thimerosal

> Paul,
>
> I have put in all the paper work for your trip with Diane. When would
> you like to leave ' for Atlanta ? and do you have any
suggestions
> for good hotels to stay in in Copenhagen and Gothenburg Sweden? If
> you
have
> a FAX number I'll send you the flight literary for the trip.

> -----Original Message-----

> From: Jeanette and Paul Stehr-Green
>
> Sent: Monday, August 06, 2001 12:37 PM
> To: Simpson, Diane M.
> Cc: Roger WORK Bernier
> Subject: Re: ongoing investigation of Thimerosal

>
> Okay. That works for me, so I'll pencil it in. And, if it works out
> on
the
> days you mentioned,
>

> Atlanta that week. Let me know
> with whom and when I should explore possible flight itineraries.
>
> FYI, I've exchanged further correspondence with the folks in New
> Zealand. They're checking on the availability of autism data, and will
> get back to me.

>
> I read the AJPH article on ecological studies to which I referred you
> over the weekend; I must say I have a new appreciation for their use
> and usefulness!
>
> I'll be around pretty much all week, so please call if you need to do
> so (preferably after 7am PDT, but call before then if it's urgent).
>
>
> Paul
>
> ----- Original Message -----
> From: Simpson, Diane M. <dms3@cdc.gov>
> To: 'Jeanette and Paul Stehr-Green'
>
> Sent: Monday, August 06, 2001 8:26 AM
> Subject: RE: ongoing investigation of Thimerosal
>
>
> > Paul,
> >
> > Events have slightly accelerated with Walt's return and anxiety over
> > trying
> > to get these data. Consequently, we are TENTATIVELY planning for
> > you
> > and
> > I
> > to go to Denmark and Sweden on August 22 (I have a meeting in D.C.
> > on
> > the
> > 21st) returning August 29. You may want to pencil this in, but
> > please
> > be
> > aware that it may change or be disapproved for one or both of us.
> >
> > Let me know if you cannot go, but if a trip is to occur in time for
> > the
> > IOM
> > it has to be in this time frame.
> >
> > -----Original Message-----
> > From: Jeanette and Paul Stehr-Green
> >
> > Sent: Saturday, August 04, 2001 3:43 PM
> > To: Baker, Michael; d.lennon@auckland.ac.nz
> > Cc: Roger WORK Bernier; Diane Simpson
> > Subject: ongoing investigation of Thimerosal
> >
> >
> > Hello from North America. Hope you're doing well as you begin to
> > emerge from Winter. Jeanette and I are doing well--we're both
> > working
> > half-time
> > for CDC, but get to live in the
> >
> >
> > I'm still working on the Thimerosal issue, and although we've pretty
> > much
> > finalized the study protocol about which we corresponded earlier
> > this
> > year,
> > we've still not settled on a study setting yet!?! In connection
> > with
> > that
> > study, we're trying to locate countries around the world that have
> > good
> > data

> > regarding the incidence, prevalence, and trends over time for autism
(and
> > related disorders) going back as early as 180, if available. Are
> > you
> aware
> > of the existence of such data sets in New Zealand--either in the
> > form of
> an
> > autism registry, or good data from hospital discharge or, better
> > yet, outpatient records? If so, whom could I contact to get more
> > information regarding these data?
> >
> > Thanks, and take care (and give our warmest regards to everyone in
> > New Zealand).
> >
> >
> > Paul
> >