

Removal of Mercury (Thimerosal) as a Preservative in Vaccines & Freedom of Choice Based on Whether Vaccines Are Really Safe and Effective"

REFERENCES

1. "Autism: a Unique Type of Mercury Poisoning" by Sallie Bernard, Albert Enayati, etc., ARC Research, Cranford, NJ.
2. Fig. 1 "Autism Cases in California 1980 - 2000", Graph by D. Meserlian
3. Fig. 2 Rimland, Bernard, "E2 Study Reports from Parents on Initial Indication of Autism", Graph by D. Meserlian
4. "Congregation of Universal Wisdom" member's Survey", Form by D. Meserlian PE
5. "Congregation of Universal Wisdom - Survey Data", Schilling Walter, D.C. Director.
6. "Vaccines: Are they Really Safe and Effective?" Miller, Neil, New Atlantean Press, Santa Fe NM.
7. Testimony of Bernard Rimland, Ph.D. before House Committee on Government Reform 4/6/2000; "The Autism Increase: Research Needed on the Vaccine Connection".

Thimerosal

Ref. 1, p. 40 states: "The National Institute of Health (NIH) estimates the current prevalence of autism (1996) to be one in 500". Thimerosal contains 50% (by weight) of mercury. "Mercury studies have consistently shown a greater effect on males than females (EPA, 1977). There is a ratio of approximately 4:1 in the rate of autism in boys compared with girls. Prior to 1970 the autism rate was one in 2000, after 1970 the rate was 1 in 1000. In 1991, two vaccines, HIB and Hepatitis B, both of which generally contain Thimerosal, were added to the recommended vaccine schedule".

The FDA, as of March 2000, has only encouraged rather than required the vaccine manufacturers to remove Thimerosal from their vaccines immediately.

Figs 1. & 2. show the sharp increase in the autism rate from 1988 to the present.

Conclusion: Thimerosal should be banned immediately by the FDA.

Fig 2. provides proof that the initial indication of autism at birth was less than the initial indication at 18 months until approximately 1985 when the initial indication was the same. From 1985-1993 both rates increased with

the initial indication of autism at 18 months increasing at a much greater rate than that at birth. The number of vaccines also increased during this period. Both the Centers for Disease Control (CDC) and American Association of Pediatrics (AAP) deny that vaccines are the cause of this alarming rate of autism. Many parents of autistic children believe that the triple vaccines, DPT (Diphtheria, Pertusis, Tetanus) and MMR (Measles, Mumps, Rubella), caused their children's' autism (Refs 2 & 3).

Vaccination is mandatory for a child to attend school. Parents can circumvent this requirement by obtaining an exemption for personal, religious or philosophical grounds (Ref. 6). One such group, the Congregation for Universal Wisdom (Ref. 5),has provided parents with the freedom of choice to make their own decisions concerning whether to vaccinate their children.

The Ref. 4 Vaccination Study survey form was designed in order to survey the members of the Congregation for Universal Wisdom in cooperation with its director, Walter Schilling, DC.

Ref. 4 lists the vaccination records of up to 8 children per family into 3 categories: whether the child received none, some, or all of the scheduled vaccination requirements set by the American Academy of Pediatrics (AAP). In addition to the following "behavior" categories: "Normal", "Learning Disabled" and "Autistic", Dr. Schilling added "Hyperactive", "Downs Syndrome" and "ADHD". These "None", "Some" and "All" categories were also applied to the following contagious diseases: Hepatitis B, Measles, Mumps, Rubella, Chicken Pox, Pertusis (Whooping Cough), Diphtheria, Tetanus and Allergies which were acquired by the children surveyed.

The Ref. 5 "Survey Data" is based on the following number of children in each vaccination category: "None" - 466, "Some" - 208, "All" - 43. The total sample size of 719 children provides a sufficient number of children for valid conclusions.

The following tables for "Behavior" and "Childhood Diseases" list the number of children and percent (%) of children in each of the three vaccination groups.

Table 1.

"BEHAVIOR"												
<u>Vaccinations Received</u>	<u>Normal</u>		<u>Learning Disabled</u>		<u>Autistic</u>		<u>Hyperactive</u>		<u>Downs Syndrome</u>		<u>ADHD</u>	
None	460	98.30%	5	1.10%	2	0.40%	0	0%	1	0.20%	0	0%

Some	179	86.10%	16	7.70%	8	3.80%	3	1.40%	0	0%	1	0.20%
All	34	79.10%	6	14.00%	2	4.70%	0	0%	0	0%	0	0%

Table 2.

<u>"CHILDHOOD DISEASES"</u>												
<u>Vaccinations Received</u>	<u>Measles</u>		<u>Mumps</u>		<u>Rubella</u>		<u>Chicken Pox</u>		<u>Pertusis</u>		<u>Allergies</u>	
None	12	2.60%	12	2.60%	17	3.60%	219	46.80%	11	2.40%	0	0%
Some	14	6.70%	3	1.40%	2	1.00%	130	62.50%	2	1.00%	1	0.50%
All	4	9.30%	3	7.00%	0	0%	28	65.10%	0	0%	1	2.30%

Note: None of the children in the three vaccinations groups contracted Hepatitis B, Diphtheria or Tetanus.

The accuracy of Tables 1 & 2 is verified as follows:

Table 3.

<u>"Percentage of Children That Contracted Measles"</u>		
	<u>Unvaccinated</u>	<u>Vaccinated</u>
Reference 6	42%	58%
Table 1	40%	60%

Conclusions:

1. Vaccinating children significantly reduces the percent of normal, healthy children in proportion to the number of "shots" received.
2. Vaccinations significantly increase the percentage of both learning disabled and autistic children.
3. Educators should review their mandated vaccination policies based on the large rate of increase of learning disabled and autistic children who require large increases in funding for special education.
4. Vaccinations increases hyperactivity and ADHD.
5. Vaccination is not a causal factor in Downs Syndrome.
6. Vaccination increases the probability of contracting both measles and chicken pox compared with not being vaccinated.
7. Vaccination increases the probability of contracting allergies.
8. Refs. 6 and 7, and this study all support my vaccination conclusions that vaccines are neither safe nor effective and

therefore parents should be given "Freedom of Choice" by governmental and other authorities.

9. A humanistic capitalism must replace the present profit based capitalistic system of medicine-industry and government cooperation to the detriment of people. Government of, by and for the people has never existed in any society. The Internet and Internet based standards writing organizations, such as VOSI, can make humanistic capitalism a reality.

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EPA's concern is the health effects of fish caught in lakes and rivers that have been heavily polluted by mercury. In 1995, EPA lowered its recommended "reference dose" of MeHg from 0.5 to 0.1 microgram per kilogram of body weight per day. "A reference dose is a level that can be taken in by human populations without any deleterious effect over the course of a lifetime of exposure," says Bill Farland, director of EPA's National Center for Environmental Assessment.

Inorganic Mercury Compounds are used as preservatives and stabilizers in some latex paints, oil-based exterior paints and caulking compounds. They are used in leather tanning compounds, photographic chemicals, pesticides, explosives and as catalyst in chemical manufacture, although these uses are declining. Inorganic mercury compounds have also been used in several drugs and medicines, antiseptics, skin ointments and diuretics.

The maximum exposure (Short-Term Exposure Limit C STEL) of a worker to all mercury (except alkyl mercury compounds) must not be greater than **0.15 mg/m³ of air** at any time.

Multiple vaccines contain 150 x the maximum ethal mercury amounts per day

Organic mercury compounds are much more readily absorbed than inorganic compounds.

It also accumulates in the kidneys and liver. Other symptoms include proteinuria, inflammation of the mouth and excessive salivation. A common effect of chronic methylmercury poisoning is constriction of the field of vision. This usually irreversible symptom, when combined

with a loss of reasoning power, can put the victim completely out of touch with reality