

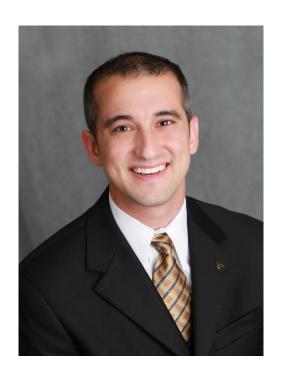
STAY ENGAGED. STAY INFORMED.



TUESDAY, DECEMBER 8, 2015:

Equipping Pharmacists for Difficult Immunization Questions

WELCOME



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PRESENTER



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Vaccine Hesitancy and Refusals in Iowa: What can you do?

Lori Parsons MSN, RN
Executive Director
Iowa Immunization Coalition



Why are we seeing vaccine hesitancy?

- Andrew Wakefield
- Dr. Sears
- Jenny McCarthy
- Radio Announcers
- TV personalities
- Chiropractors
- Clean Living
- National Vaccine Information Center

National Vaccine Injury Compensation Program

- Formed in 1988 so patients could have a means for determining if a vaccine caused an injury.
- Provides an injury list with specific illnesses associated with specific timeframes of injury.
- Provides a structure and ultimately a cap on claims being made against vaccine manufacturers
- Funded by every dose of vaccine sold
- HRSA manages the fund

Parental Delay or Refusal of Vaccine Doses, Childhood Coverage at 24 Months of Age, and the Health Belief Model (Public Health Rep., 2011) 126(Suppl 2): 135-146.

Reasons for delaying/refusing	Parental delay/refusal category		
	Only delayed	Only refused	Delayed and refused
Illness of their child	59.3 (±3.5)	30.1 (±7.1) ^a	45.9 (±7.0) ^a
Convenience	15.9 (±2.9)	10.7 (±4.6)	15.7 (±6.1)
Missed appointment	15.2 (±2.9)	2.7 (±1.3) ^a	10.2 (±5.1)
Transportation problem	9.4 (±2.4)	1.7 (±1.4) ^a	4.6 (±3.4) ^a
Cost	9.3 (±2.0)	8.8 (±4.9)	$9.0 (\pm 3.4)$
Too many shots	22.9 (±3.1)	44.7 (±7.3) ^a	78.4 (±5.0) ^a
Autism	20.4 (±2.8)	50.8 (±7.2) ^a	57.1 (±6.8) ^a
Vaccine effectiveness	17.2 (±2.6)	52.8 (±7.2) ³	58.7 (±6.8) ³
Vaccine side effects	17.0 (±2.6)	53.2 (±7.2) ^a	66.5 (±6.3) ^a
Heard or read bad things	19.5 (±2.8)	38.3 (±7.0) ^a	47.0 (±7.1) ^a
Other	15.0 (±2.5)	18.5 (±5.2)	26.8 (±6.3) ³

What's going on in the Midwest?

- ▶ 19-35 months National Immunization Survey (CDC, 2015)
 - lowa 71.3%
 - Nebraska 80.2%
 - South Dakota 76.3%
 - Minnesota 70.5%

National 13-17 Year old Coverage (CDC, 2015)

Vaccine	2013	2014
Tdap	86.0	87.6
MenACY (1 dose)	77.0	79.3
HPV Female	37.6	39.7
HPV Male	13.9	21.6
MMR	91.8	90.7
Нер В	91.3	91.4
Varicella	76.8	82.7

Making the Case for Vaccines: A new model for talking to parents about vaccines Alison Singer, Autism Science Foundation

4-step Framework for Communicating Science: Making the CASE for Vaccines

Corroborate

Acknowledge the parents' concern and find some point on which you can agree. Set the tone for a respectful, successful talk

About Me

Briefly describe what you have done to build your knowledge base and expertise

Science

Provide what the science says

Explain/Advise

Give your advice to the patient/parent, based on the science.

Expand Opportunities to be involved in community efforts

Conclusion

Advocate!



Thank you

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JOIN US TUESDAY, JANUARY 12, 2016:

ANTIMICROBIAL STEWARDSHIP IN IOWA

Questions? Contact David Schaaf at dschaaf@iarx.org or 515-270-0713