ACIP Rotavirus Vaccines Working Group: Overview

Lance Chilton, MD Chair, ACIP Rotavirus Vaccines Working Group October 25, 2007



DEPARTMENT OF HEALTH AND HUMAN SERVICES



ACIP Rotavirus Vaccines Working Group

- James Alexander
- William Atkinson
- Angela Calgular
- Lance Chilton
- Margaret Cortese
- Penny Dennehy
- Geoff Evans
- Paul Gargiullo
- Roger Glass
- Stanley Grogg
- Penina Haber
- Hector Izurieta
- Sam Katz
- Paul Kitsutani
- Thomas Koinis

- Susan Lett
- Ed Marcuse
- John Modlin
- Julie Morita
- Trudy Murphy
- Umesh Parashar
- Manish Patel
- Larry Pickering
- Steve Rosenthal
- Jane Seward
- Rosemary Tiernan
- John Treanor
- Greg Wallace
- Marc-Alain Widdowson



Rotavirus Vaccines 2006/7 Live, oral

Pentavalent human-bovine reassortant rotavirus vaccine (PRV): RotaTeq® (Merck) – Licensed Feb 2006 – ACIP recommendations Feb 2006 Routine infant vaccination at ages 2, 4, 6 months Attenuated monovalent human rotavirus vaccine (HRV), Rotarix ® (GSK) - BLA submitted to FDA June 2007 Studied as two-dose series at ages 2, 4 months



Rotavirus Vaccines Working Group Plans

Review data on HRV (Rotarix®)
 Propose recommendations for ACIP to consider, should HRV become licensed
 Continue to review post-marketing data on PRV (RotaTeq®)

 ISO, FDA



Rotavirus Vaccines Working Group Plans

Present to ACIP

- February 2008: Information, discussion, draft recommendations
 - HRV (Rotarix®)
 - Address issues with two different vaccines
- June 2008: Possible ACIP vote on proposed recommendations (if HRV licensed)



Presentation to ACIP on Rotavirus Vaccines October 25, 2007

Information on HRV (Rotarix®): presented by GSK - Efficacy, safety, co-administration - Questions/answers Update on PRV (RotaTeq®) - Coverage estimates, adherence to age recommendations: presented by CDC Update safety monitoring: presented by ISO

