

## Mayo Clinic Minute

### Whooping Cough Vaccine

#### Video

#### Audio

	This is the heartbreaking sound that gives whooping cough its name.
	<i>baby inhales after cough</i>
Title: BOB JACOBSON, M.D. PEDIATRIC AND ADOLESCENT MEDICINE Mayo Clinic Children's Center	The characteristic "hoop" or "whoop" that a baby would give after a coughing attack, where the baby is actually desperately pulling air back in.
	Mayo Clinic pediatrician Dr. Bob Jacobson says newborns and young children are most at-risk for whooping cough, also called pertussis.
	<i>toddler inhales after a cough</i>
	And a new study reveals the pertussis vaccine's effectiveness wanes quickly in older children, making them vulnerable, too.
BOB JACOBSON, M.D.	We need, as a country, to finance the development of a better vaccine that gives a long-lasting immunity.
	In the meantime, Dr. Jacobson says the current vaccine and dosing schedule offers children the best defense against the cough.
BOB JACOBSON, M.D.	Perhaps one of the most important, preventive measures we have mothers-to-be vaccinated between 27 and 36 weeks gestation.

	That prenatal dose of the vaccine gives newborns important early protection.
BOB JACOBSON, M.D.	So it dramatically reduces the chance of infant mortality from pertussis.
	<i>baby cries</i>
	And that allows everyone to breathe easier.
Graphic: <a href="http://newsnetwork.mayoclinic.org">newsnetwork.mayoclinic.org</a>	For the Mayo Clinic News Network, I'm Jeff Olsen.