



## Ear Infections

### What causes ear infections?

Clinical data shows that children may get ear infections as a result of improper drainage of the deep neck lymphatics.

This causes fluid build up leading to bacterial growth and bulging ear drums." *Dr. Warner Chiropractic Journal, 1997.*

- "Infants who use pacifiers frequently after six months of age are at higher risk of ear infections." *University of Oulu research study*

**Studies show 93% of all ear infections treated with chiropractic care improve.**

*Intl. Chiropractic Pediatric Association  
Sept/Oct. 2000*

Researchers agreed that the link between pacifiers and ear infections was that sucking on a pacifier may upset the air pressure in the ear therefore blocking proper drainage.

### Does the Medical Approach work?

- **Antibiotics? No.** According to a study by M. Diamant, M.D. and B. Diamant, M.D. 88% of patients with acute otitis media NEVER need antibiotics. Those children treated with antibiotics have a higher risk of recurrence and the antibiotics did not shorten the disease process"
- According to federal health officials, two leading medical groups are recommending that doctors stop treating most ear infections in children with antibiotics. Because of the high usage, more bacterial infections are becoming resistant to antibiotics. *CNN.com, March 3, 2004*
- **Repetitive ear infections account for more than 35% of all pediatrician visits in the United States.** Sometimes these infections are due to bacteria and sometimes these are due to a virus. The most common medical solution has been antibiotics, even though **antibiotics have no effect on viruses.**
- **Children taking the antibiotic, Amoxicillian, were 2 – 6 times more likely to have recurrent ear infections"** *Journal of the American Medical Association*
- **Aspirin or Tylenol? No.** Giving a child these medications to ease discomfort may actually **lead to more infections**, which will then take longer to heal. The cortisone in nasal sprays, for

example, depletes the child's natural supply of zinc and will be less capable of fighting off future infections.

- **Ear Tubes?** The surgical approach has had little long term success with "tubes" placed in children's ears. They often come out and usually require a child to be put under general anesthesia to do the surgery.
- **"Tubes nearly always cause permanent scars on the eardrum** and could impair hearing decades later.

**Chiropractic should be the first choice in all proposed cases for tympanostomy"** (ear tubes) *Dr. Jack L. Paradise, Univ. Of Pittsburgh School of Medicine*

### Chiropractic Approach

Chiropractic care is thought to prevent recurrent infections by correcting misalignments (called subluxations) and allowing normal fluid drainage from the middle ear."

- **After 6 months of chiropractic care, 80 percent of the children in the study, had not suffered a recurrence of ear infections.**
- **When treated with chiropractic care 75% of ear infections improved in 10 days or less.** (*Intl. Chiropractic Pediatric Assoc., 2000*)
- **Chiropractic patients were found to have 200% greater immune competency than people who did not receive chiropractic care.** *Immune study by Ronald Pero, Ph.D., chief cancer prevention researcher, New York's Preventive Medicine Institute*
- **Interference in the neck can lead to children having a lower resistance to infections, especially the ear, nose and throat"** *Dr. Gutmann, M.D.*

"If your child has ear infections, why not try chiropractic treatment first." You don't have to "ask" permission from any other doctor to seek chiropractic care. As the sneaker company said, **"Just do it! You'll be glad you did.**