

Pediatric Ophthalmology

North America's First Pediatric Ophthalmologist

- Washington, D.C.
- Trained in EENT
- Practiced general ophthalmology starting in 1932
- Restricted his practice to Pediatric Ophthalmology in 1943



Frank Costenbader

Father of Pediatric Ophthalmology

- Marshall M. Parks
- Costenbader's first trainee in 1947
- Man with vision and commitment
- Trained more than 150 pediatric ophthalmologists
- One of the founders of AAPOS
- One of the 10 most influential ophthalmologists of the 20th Century



The History of Pediatric Ophthalmology

- Pediatrics
 - Primary care specialty
 - From general medicine
 - because of social change and establishment of facilities that cared only for children
- Ophthalmology
 - Secondary/tertiary care specialty
 - From general surgery
 - because of special technical aspects

The History of Pediatric Ophthalmology

- Pediatric ophthalmology
 - Tertiary care specialty
 - From general ophthalmology
 - Special skills needed to examine and operate on children
 - The young child's immature visual system
 - The prevalence of strabismus in this age group
 - The lack of interest (patience) of many general ophthalmologists in dealing with children in their practice

The History of Pediatric Ophthalmology

- Pediatric surgical subspecialties made their appearance in the 1950's
 - Pediatric Ophthalmology was not one of the first
 - Children's Hospital National Medical Center in Washington, D.C. offered first "fellowship" training program in pediatric ophthalmology with Drs. Costenbader and Parks
 - Other centers in the USA, Canada and Europe followed in the 60's and 70's

Organized Pediatric Ophthalmology

- The Costenbader Society
 - 1st ped ophth soc founded in 1969
 - 24 members, all trained at CHNMC
 - Started annual open National meeting followed by closed alumni meetings in 1970
 - Created AAPO out of open meetings in 1974
 - First Costenbader Lecture given by MMP in 1974

The AAPO

- Organized by 78 charter members
 - 47 non-Costenbader Society members
 - 31 Costenbader Society members
- First Annual meeting in 1975
- Continued Annual Costenbader Lecture
- Change from AAPO to **AAPOS** in 1977 following a motion by Arthur Jampolsky

Evolution of Pediatric Ophthalmology

- Marriage of pediatric ophthalmology to strabismus
 - Major component of clinical practice in children
 - Needed expertise in adults
 - Kept people in the field under one umbrella (AAPOS), enhancing political and organizational power