

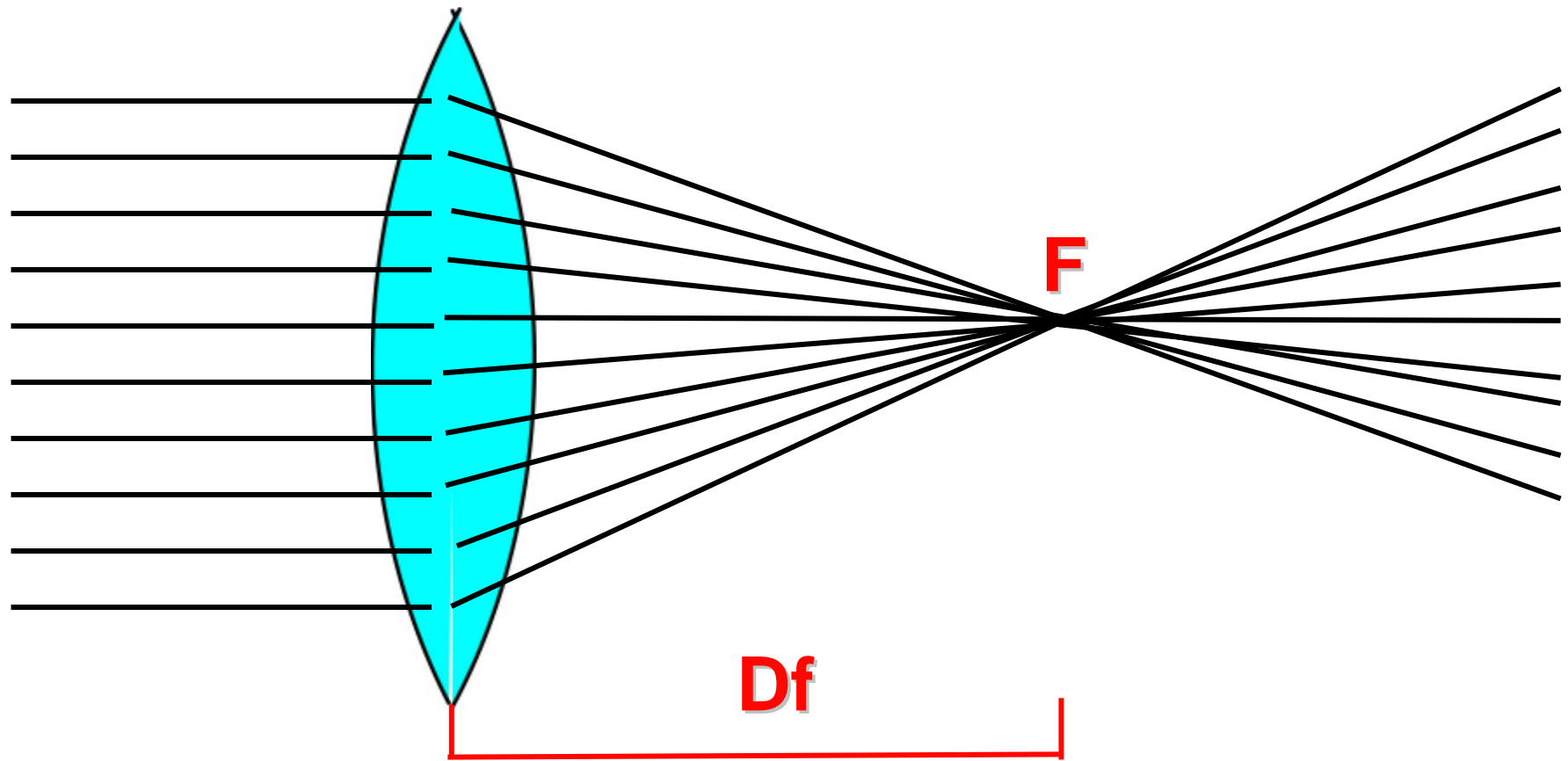
I VIZI DI REFRAZIONE

Dott. Roberto Caputo

*Responsabile U.O. Oftalmologia Pediatrica
A.O.U. Meyer*

Dott. Roberto Caputo

la lente ed il suo fuoco



Dott. Roberto Caputo

la diottria = potere della lente

- ✓ corrisponde al valore inverso della distanza focale di una lente espresso in metri
- ✓ $D=1/df$
- ✓ Es. lente con fuoco a 0,5m
 - $D=1/0,5 = 2$ diottrie

I “decimi”

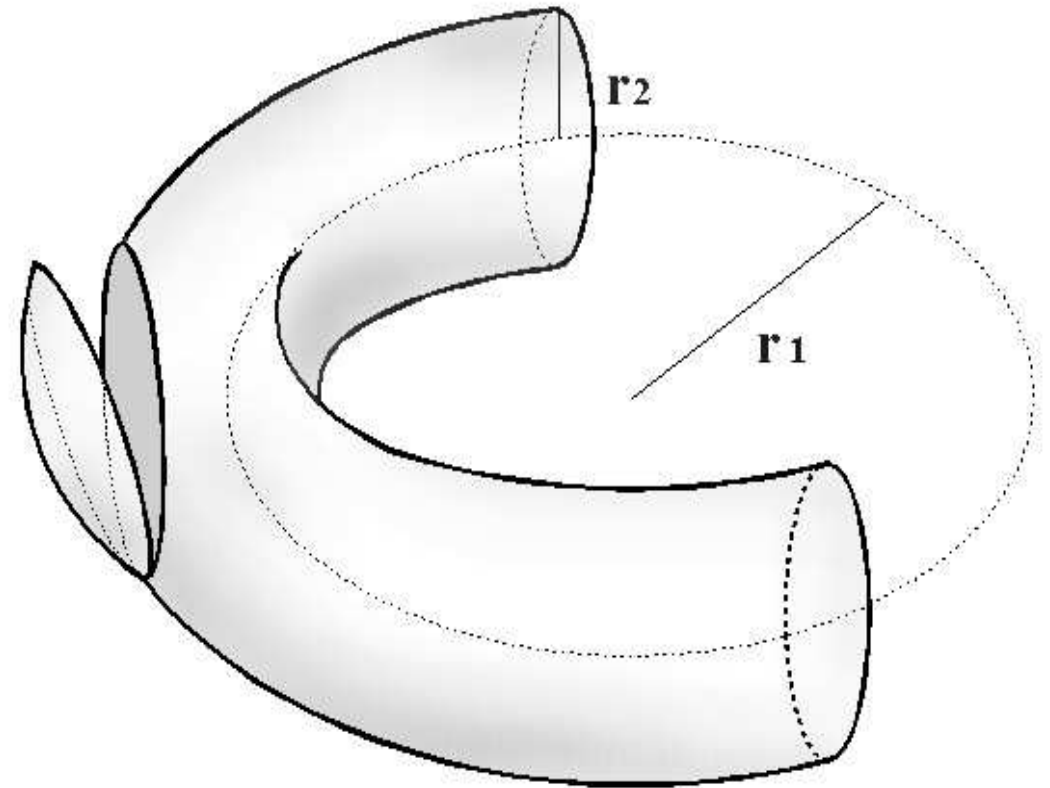
✓ *la misura del potere discriminante della fovea del soggetto in esame*

1 E W
2 M E W E
3 E W M E M
4 W E M W E
5 E W E M E W
6 M E W M E W

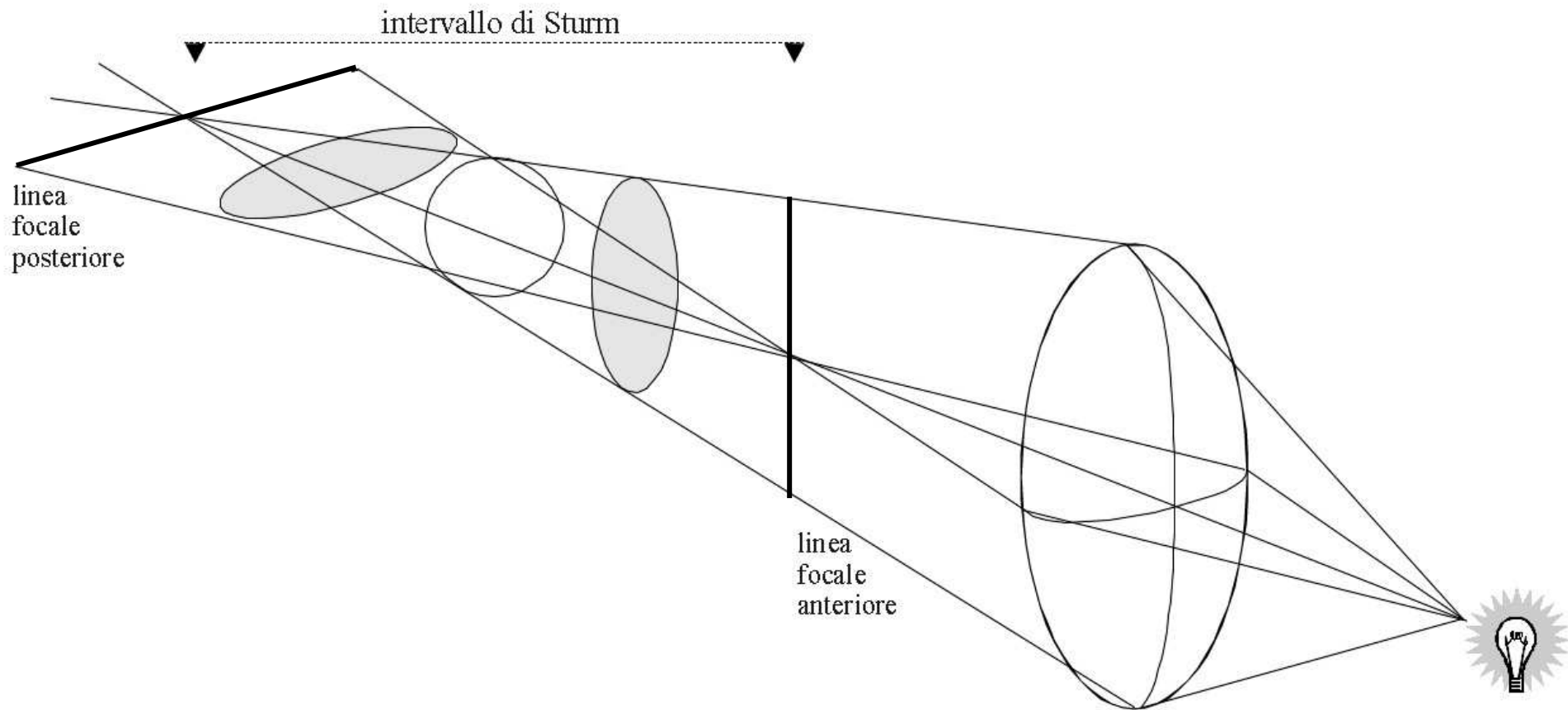
V E 1/10
T O H 2/10
E L D 3/10
F K G B 4/10
Z B L A 5/10
V R E K J 6/10
B T A D 7/10
L N G K 8/10
N R K T 9/10
Z H F O 10/10

astigmatismo

il raggio di curvatura
è **diverso da**
meridiano a
meridiano



astigmatismo



Dott. Roberto Caputo

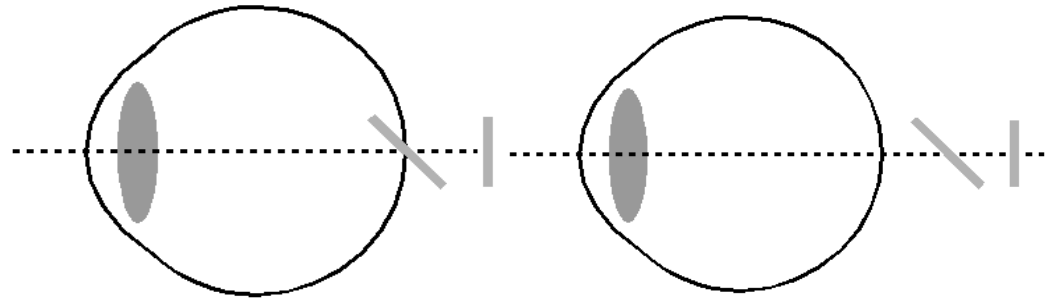
effetto dell'astigmatismo



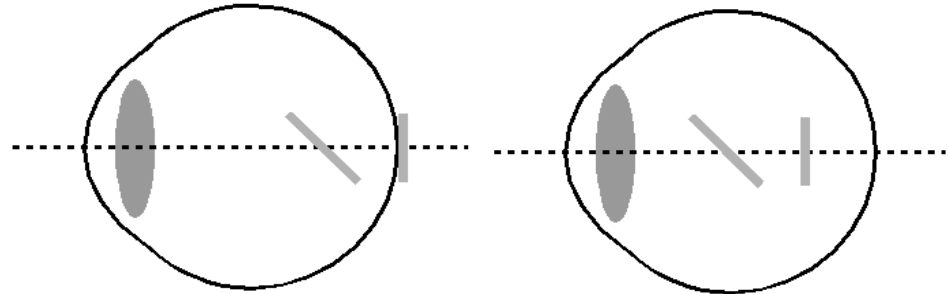
Dott. Roberto Caputo

i tipi di astigmatismo

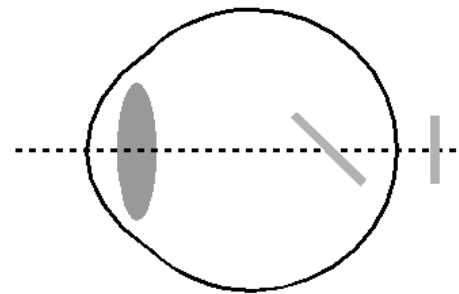
ipermetropico



miopico

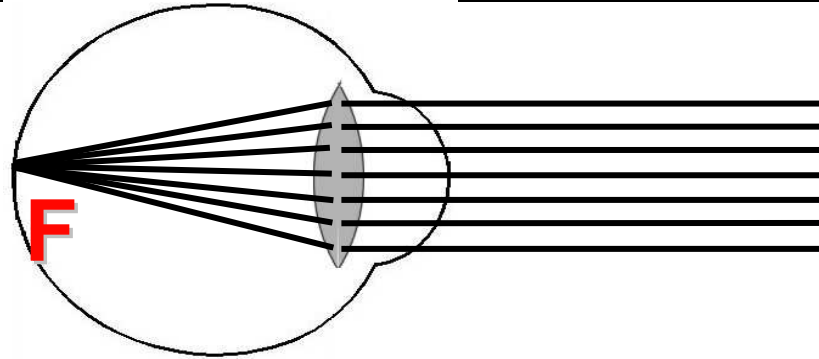


misto

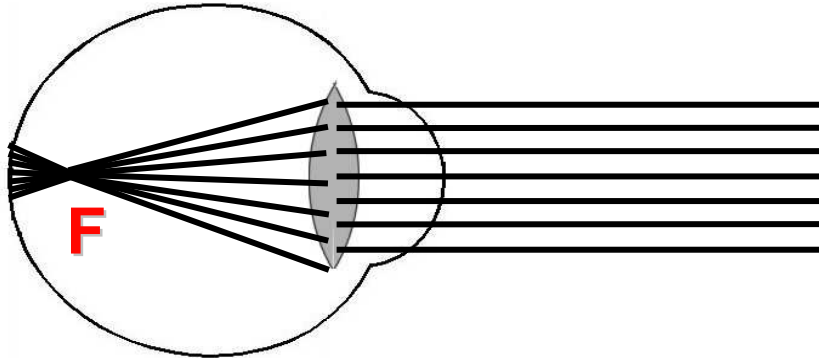


riassunto

emmetrope



miope



ipermetrope

