

노인의 안과 질환

Ocular Diseases in the Elderly

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505
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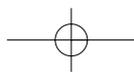
2019 65 가 14%
가
가
20%

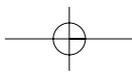
Abstract

The proportion of elderly patients is growing gradually in the field of ophthalmology, and the most common disease is cataract. The biggest concern of patients is the disturbance of their visual acuity, but diseases causing symptoms other than visual problems are also important. Although the most common cause of visual impairment in the elderly is cataract, we should be reminded that retinal diseases are increasing nowadays, such as age - related maculopathy, diabetic retinopathy, and hypertensive retinopathy. Other common diseases in the elderly include senile entropion, dermatochalasia, blepharitis, dry eye, pterygium, pinguecula, arcus senilis, senile cataract, age - related maculopathy, diabetic retinopathy, and glaucoma. When managing eye troubles in elderly patients, we should also pay attention to their underlying systemic diseases and potential effects of medications they are taking. Physicians should always bear in mind that appropriate management of ophthalmologic problems in elderly patients is directly related to their quality of life.

Keywords : Old aged patients; Ocular disease; Visual impairment; Systemic disease

가 (1, 2).
가
24%가
가 , 가 , (3).





1.

Moon, 1986(4)		Kim et al, 1993(3)		Jung et al, 1998(5)	
Disease	%	Disease	%	Disease	%
Cataract	39.0	Cataract	44.7	Cataract	36.0
Refractive error	26.1	Hypertensive retinopathy	11.9	Refractive error	36.0
Hypertensive retinopathy	6.7	Diabetic retinopathy	10.0	Macular degeneration	7.4
Vitreous opacity	6.0	Refractive error	9.5	Corneal opacity	3.9
Glaucoma	3.5	Corneal opacity	7.4	Diabetic retinopathy	3(?)
Corneal opacity	2.3	Vitreous opacity	6.7	Hypertensive retinopathy	2(?)
Diabetic retinopathy	1.9	Glaucoma	5.9	Vitreous opacity	?
Others	14.5	Others	3.9	Others	?
Total	100.0	Total	100.0	Total	100.0

, 1980

가

가 3.5

, 1990

가

가 2:1

가

(4, 5).

가

가

30%

가

가

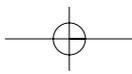
20%

가

가

(3~7).





Special Issue ·

가



1. A)



B) snap back test

(8).

1. ,
1)



2.

4가

snap back test
(1).

가

가

가

가

가

(9~12).

가

가

2)

1 .

가

가

가

(2)(13).

가

가

가

가

가

가

가,

가

가

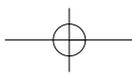
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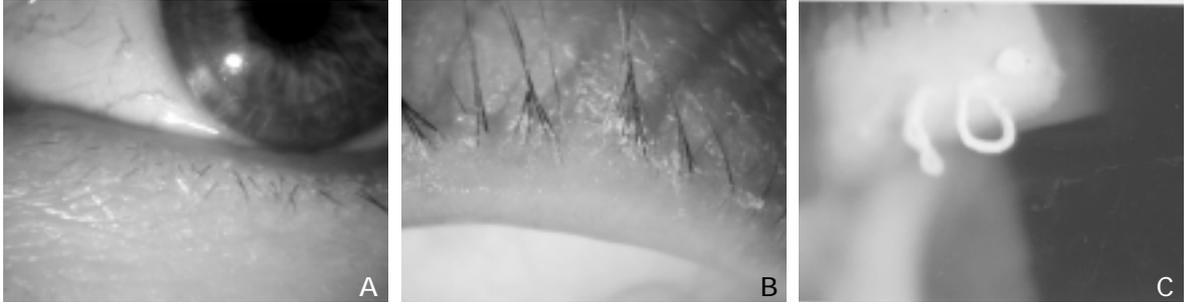
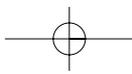
(14~16).

0.3

30%

가

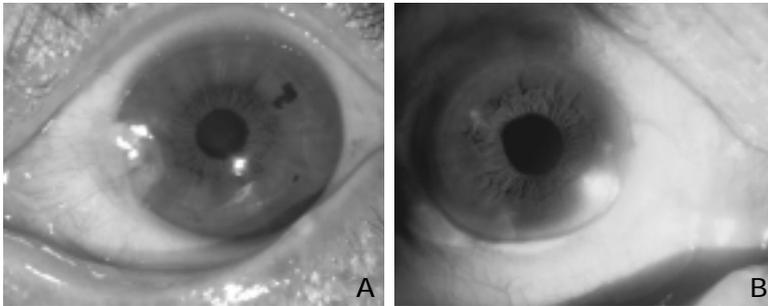




3. A)

B)

C)



4. A)

B)

가

(

3C).

1~2

가

(19~21).

(17, 18).

2.

3)

1)

가

, 가

(3A).

(4A).

(

20~40

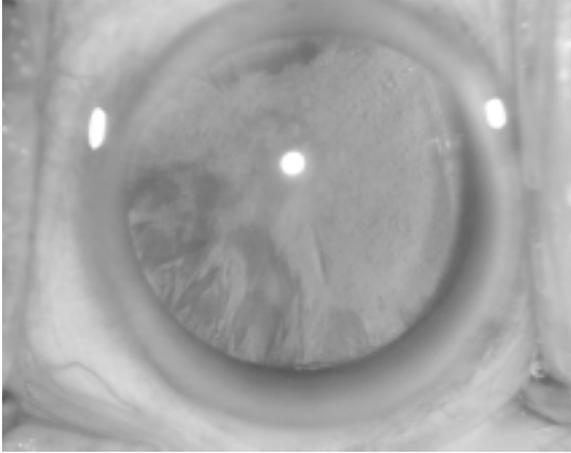
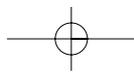
가

3B)

가 가

15%





5. -

3.

가 .
 2/3가 40~60
 80 100% .
 가
 (24).
 가
 가 가 가

가
 가 가 가 가 가
 (22). 가 가 가 가 가
 가 가 가 가 가

2) (6).

(4B). 가 80 가 .
 3~9
 가

(23).

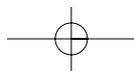
3)

(25).

4.

(5).
 가 가 가 ,

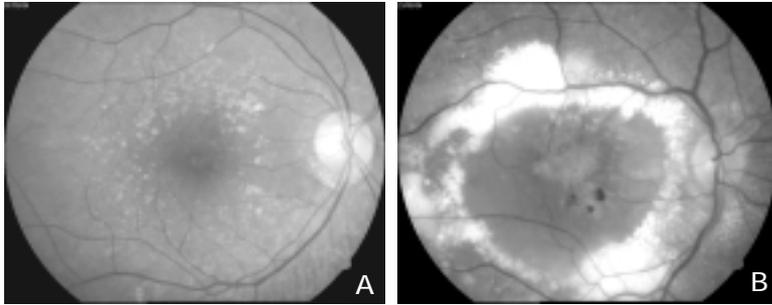




6. A)

B)

C)



A)

B)

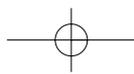
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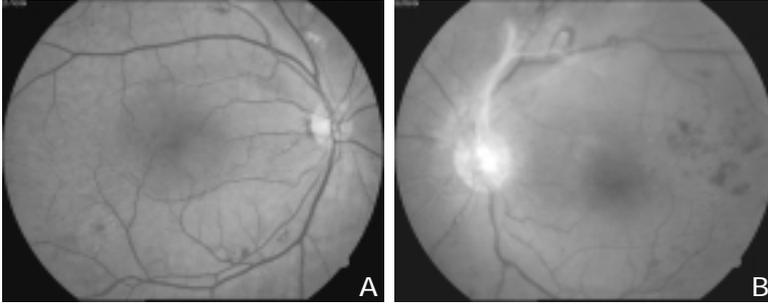
가
(age - related maculopathy, ARM)
(early) (late) ,

(7).

가
가 , ,가
가 , 가
가 ,
가 .
(zinc)

1) 21% (26). 12~
(age - related macular degene-
ration) 가 10%





8. A)

B)

가

(8A)

가

가

ICG

(27).

(8B).

(

가

6

(29).

(Photodynamic therapy,

PDT) (28).

5.

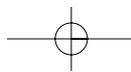
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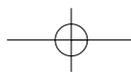
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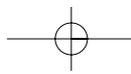
(9).

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