

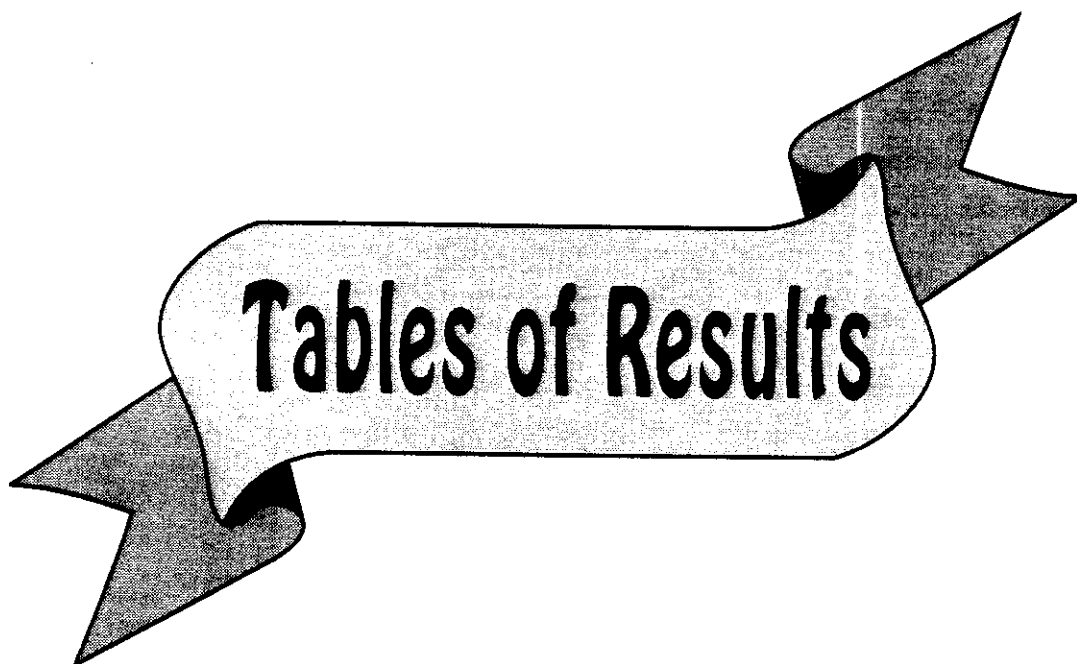


Table (1): Shows the results of laser treatment as indicated by fluorescein angiography in different diseases causing subfoveal neovascularization:

	<i>Failed treatment (F.A still leakage)</i>		<i>Successful treatment (F.A no leakage)</i>		<i>Total</i>	
	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>
Angioid streaks	0	0.00	10	100.00	10	20.00
High myopia	3	23.07	10	76.93	13	26.00
Age related macular degeneration	10	37.03	17	62.97	27	54.00
Total	13	26.67	37	73.33	50	100.00

Chi. sqr. = 3.153

DF = 2

P = 0.207 NS

Table (2): Number of sessions needed in different diseases causing subfoveal choroidal neo-vascular membrane:

	<i>One Session</i>		<i>Two Session</i>		<i>Total</i>	
	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>
Angioid streaks	10	100.00	0	0.00	10	20.00
High myopia	3	23.07	10	76.93	13	26.0%
Age related macular degeneration	14	51.8%	13	48.2%	27	54.00%
Total	27	54%	23	46%	50	100.00

Chi. sqr. = 7.902

DF = 2

P = 0.019*

Table (3): Relationship of change in visual acuity before and after treatment to the results of fluorescein angiogram:

	<i>F.A. still showing leakage</i>		<i>F.A. with no leakage</i>		<i>Total</i>	
	<i>No.</i>	<i>% To the total failed</i>	<i>No.</i>	<i>% To succeeded</i>	<i>No.</i>	<i>%</i>
Improved visual acuity by line	0	0.00	3	9.09	3	6
Stabilized visual acuity	0	0.00	20	54.55	20	40.00
Loss of 1 line	7	53.86	10	27.27	17	34.00
Loss of 2 lines	3	23.07	4	9.09	7	14.00
Loss of more than 2 lines	3	23.07	0	0.00	3	6.0
Total	13	26%	37	74%	50	100.00

Chi. sqr. = 12.614

DF = 4

P = 0.013

Table (4): Relationship between visual acuity before treatment & fluorescein angiogram after treatment:

	<i>F.A. still showing leakage</i>		<i>F.A. with no leakage</i>		<i>Total</i>	
	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>
6/9 & 6/12	0	0.00	3	100	3	6.00
6/36	0	0.00	3	100	3	6.00
6/60	0	0.00	7	100	7	14.00
5/60	0	0.00	3	100	3	6.00
4/60	0	0.00	3	100	3	6.00
3/60	1	33.33	2	66.6	3	6.00
2/60	5	50%	5	50%	10	20.00
1/60	7	39%	11	61%	18	36.00
Total	13	26%	37	74%	50	100.00

Chi. sqr. = 10.909

DF = 7

P = 0.143

Table (6): Fluorescien angiography to different complications:

Complications	F.A. still showing leakage		F.A. with no leakage		Total	
	No.	%	No.	%	No.	%
Mild or no complication	0		27		27	54
Haemorrhage with drop of vision	3		0		3	6
Recurrence	0		7		7	14
Incomplete ablation	0		3		3	6
Recurrence & incomplete ablation	3		0		3	6
Incomplete ablation with drop of vision	7		0		7	14
Total	13	24%	37	76%	50	100.00

Chi. sqr. = 30.909

DF = 5

P = 0.001***

Table (8): Relationship between scotoma and fluorescein angiography after treatment of neo-vascular membrane:

	<i>Failed fluorescein</i>		<i>Successful fluorescein</i>		<i>Total</i>	
	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>
Para-Central	0	0.00	37	100.00	37	74
Central	13	100.00	0	0.00	13	26
Total	13	26	37	74	50	100.00

Chi. sqr. = 30.00

DF = 1

P = 0.001***

Table (10): Relationship visual acuity change (before and after laser) to the number of sessions of laser application:

	<i>One Session</i>		<i>Two Session</i>		<i>Total</i>	
	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>
Improved vision	3	14.82	0	0.00	3	6
Stabilized vision	20	74.00	0	0.00	20	40.00
Loss of 1 line	3	11.11	14	57.14	10	34.00
Loss of 2 lines	0	0.00	7	28.57	7	14.00
Loss of more than 2 lines	0	0.00	3	14.29	2	6.00
Total	27	54	23	46	50	100.00

Chi. sqr. = 23.571

DF = 4

P = 0.000