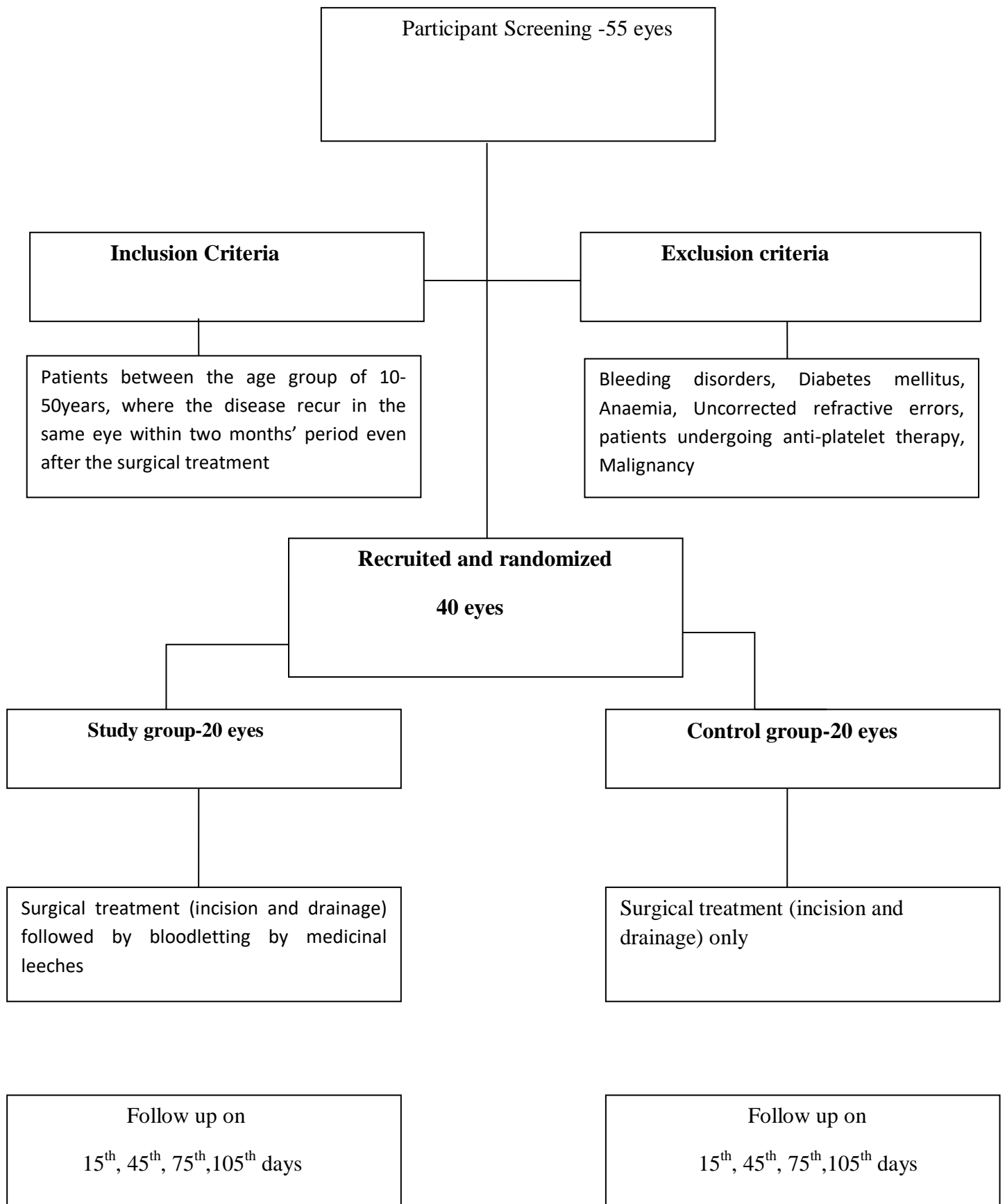


1. Participant flow



I. Demographic data

1. Distribution according to Occupation

Occupational Status	Study group		Control group	
	N	%	N	%
Student	10	50.0	10	50.0
Office work	2	10.0	0	0.0
House wife	4	20.0	3	15.0
Labourer	4	20.0	6	30.0
Professional	0	0.0	1	5.0
Total	20	100	20	100

2. Distribution according to Domicile

Domicile	Study group		Control group	
	N	%	N	%
Rural	9	45.0	7	35.0
Urban	11	55.0	13	65.0
Total	20	100	20	100

3. Distribution according to Religion

Religion	Study group		Control group	
	N	%	N	%
Hindu	13	65.0	17	85.0
Muslim	1	5.0	1	5.0
Christian	6	30.0	2	10.0
Total	20	100	20	100

4. Distribution according to Diet

Diet	Study group		Control group	
	N	%	N	%
Vegetarian	3	15.0	7	35.0
Non Vegetarian	1	5.0	2	10.0
Mixed	16	80.0	11	55.0
Total	20	100	20	100

5. Distribution according to Age

Age	Study group		Control group	
	N	%	N	%
10-20	5	25.0	3	15.0
20-30	5	25.0	8	40.0
30-40	6	30.0	8	40.0
40-50	4	20.0	1	5.0
Total	20	100	20	100

6. Distribution according to Education

Education	Study group		Control group	
	N	%	N	%
Illiterate	1	5.0	0	0.0
School	7	35.0	7	35.0
Graduate	12	60.0	13	65.0
Professional	0	0.0	0	0.0
Total	20	100	20	100

7. Distribution according to Socio-economic status

SES	Study group		Control group	
	N	%	N	%
Poor	7	35.0	6	30.0
Middle	7	35.0	7	35.0
High	6	30.0	7	35.0
Total	20	100	20	100

8. Distribution according to Prakriti (Body constitution)

Prakriti	Study group		Control group	
	N	%	N	%
Vata-pitta	8	40.0	10	50.0
Kapha-pitta	7	35.0	7	35.0
Vata-kapha	5	25.0	3	15.0
Total	20	100	20	100

9. Distribution according to the quality of digestive fire

Analam	Study group		Control group	
	N	%	N	%
Mandam(Low)	4	20.0	2	10.0
Tikshnam(High)	6	30.0	8	40.0
Vishamam(Irregular)	6	30.0	6	30.0
Samam(Normal)	4	20.0	4	20.0
Total	20	100	20	100

10. Distribution according to Sex

Sex	Study group		Control group	
	N	%	N	%
Male	15	75.0	8	40.0
Female	5	25.0	12	60.0
Total	20	100	20	100

II. Data related to disease

1. Distribution according to Laterality

Laterality	Study group		Control group	
	N	%	N	%
Unilateral(one eye)	12	60.0	8	40.0
Bilateral(both eyes)	8	40.0	12	60.0
Total	20	100	20	100

III. Data related to response of treatment. (Outcome results)

Primary outcome

1. Recurrence

A. Analysis of effectiveness of treatment on change in recurrence.

Change in recurrence	Study								Control group									
	No change		Mild change		Good change		Very good change		Worsen		No change		Mild change		Good change		Very good change	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
BT -AT1	0	0	0	0	7	35	13	65	1	5	2	10	2	10	7	35	8	40
BT- AT2	0	0	0	0	7	35	13	65	2	10	3	15	2	10	6	30	7	35
BT- AT3	0	0	1	5	6	30	13	65	2	10	5	25	4	20	3	15	6	30
BT- AT4	0	0	2	10	5	25	13	65	2	10	5	25	6	30	3	15	4	20

Secondary Outcome

1. Swelling

A. Analysis of effectiveness of treatment on change in swelling

Change in swelling	Study								Control group									
	No change		Mild change		Good change		Very good change		Worsen		No change		Mild change		Good change		Very good change	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
BT-AT1	0	0	0	0	9	45	11	55	0	0	0	0	2	10	10	50	8	40
BT-AT2	0	0	0	0	9	45	11	55	1	5	0	0	2	10	9	45	8	40
BT-AT3	0	0	1	5	8	40	11	55	1	5	4	20	4	20	6	30	5	25
BT- AT4	0	0	2	10	8	40	10	50	0	0	2	10	8	40	9	45	1	5

2. Burning sensation

A. Analysis of effectiveness of treatment on change in burning sensation

Change in Burning sensation	Study								Control group									
	No Change		Mild change		Good change		Very good change		Worsen		No change		Mild change		Good change		Very good change	
	N	%	N	%	N	%	N	%	N	%			N	%	N	%	N	%
BT -AT1	0	0	16	80	4	20	0	0	0	0	1	5	15	75	4	20	0	0
BT-AT2	0	0	16	80	4	20	0	0	1	5	1	5	13	65	5	25	0	0
BT- AT3	1	5	15	75	4	20	0	0	0	0	4	20	11	55	5	25	0	0
BT- AT4	0	0	17	85	3	15	0	0	0	0	2	10	14	70	4	20	0	0

3. Pain

A. Analysis of effectiveness of treatment on change in Pain

Change in Pain	Study								Control group									
	No change		Mild change		Good change		Very good change		Worsen		No change		Mild change		Good change		Very good change	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
BT -AT1	0	0	8	40	12	60	0	0	0	0	2	10	8	40	10	50	0	0
BT- AT2	0	0	8	40	12	60	0	0	1	5	0	0	11	55	8	40	0	0
BT-AT3	1	5	7	35	12	60	0	0	0	0	4	20	10	50	6	30	0	0
BT- AT4	0	0	9	45	11	55	0	0	0	0	2	10	9	45	9	45	0	0

Adverse events: -There were no adverse effects reported during the study