



Zufriedene refraktive Patienten

- Brillenfreiheit
- Keine „Lichtsensationen“ wie Halos, Doppelkonturen etc.
- Stabilität !!!



Methodik

- Datenbank mit 225.000 eigenen Patienten
- Cluster mit 10 Altersgruppen gebildet
- Nur Augen genommen, die wir über 10 Jahre überblicken konnten
- Alle Patienten mit einer Augenoperation z.B. Netzhautlaser oder auch Chalazion wurden eliminiert

Die Cluster mit den Altersgruppen

Klassen	1	2	3	4	5	6	7	8	9	10
	18-22	23-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65
	536	397	801	886	859	832	963	870	1004	843



Ergebnisse

Klassen	1	2	3	4	5	6	7	8	9	10
Wertebereich	18-22	23-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65
-14,00	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
-12,00	0%	1%	0%	0%	1%	0%	0%	0%	0%	0%
-10,00	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
-8,00	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
-6,00	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%
-4,00	3%	3%	2%	1%	2%	1%	0%	0%	0%	0%
-2,00	16%	8%	5%	3%	2%	2%	1%	1%	1%	2%
-1,75	4%	3%	2%	1%	1%	1%	0%	0%	0%	1%
-1,50	5%	4%	2%	1%	2%	1%	0%	0%	0%	0%
-1,25	7%	5%	3%	2%	2%	1%	1%	0%	1%	1%
-1,00	9%	4%	4%	4%	3%	3%	1%	1%	1%	2%
-0,75	8%	10%	6%	6%	7%	3%	2%	1%	1%	2%
-0,50	12%	11%	9%	9%	9%	7%	6%	3%	2%	3%
-0,25	11%	12%	14%	16%	13%	10%	6%	5%	4%	6%
0,00	9%	17%	20%	19%	13%	10%	10%	10%	11%	12%
0,25	4%	3%	12%	14%	13%	15%	13%	13%	13%	17%
0,50	3%	4%	7%	9%	7%	13%	14%	18%	19%	17%
0,75	2%	2%	2%	4%	5%	8%	15%	18%	18%	18%
1,00	0%	1%	2%	2%	5%	7%	12%	14%	12%	10%
1,25	1%	1%	1%	1%	2%	5%	8%	7%	6%	5%
1,50	1%	1%	1%	1%	1%	3%	4%	5%	2%	2%
1,75	0%	0%	0%	1%	1%	1%	2%	2%	1%	1%
2,00	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
4,00	2%	3%	1%	1%	0%	2%	2%	1%	1%	1%
6,00	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%
8,00	0%	1%	0%	0%	0%	1%	0%	0%	0%	0%
10,00	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
12,00	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
14,00	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%

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-1,75	4%	3%	2%	1%	1%	1%	0%	0%	0%	1%
-1,50	5%	4%	2%	1%	2%	1%	0%	0%	0%	0%
-1,25	7%	5%	3%	3%	2%	1%	1%	0%	1%	1%
-1,00	9%	4%	4%	4%	3%	3%	1%	1%	1%	2%
-0,75	8%	10%	6%	6%	7%	3%	2%	1%	1%	2%
-0,50	12%	11%	9%	9%	9%	7%	6%	3%	2%	3%
-0,25	11%	12%	14%	16%	13%	10%	6%	5%	4%	6%
0,00	9%	17%	20%	19%	13%	10%	10%	11%	11%	12%



Schlussfolgerung

Die myope LASIK

- Eine LASIK Operation bei Myopie ist im Alter von 18-25 Jahre aufgrund der zu erwartenden Zunahme der Myopie noch nicht zu empfehlen
- Bis zum Alter von 35 Jahren sollte bei einer LASIK in Absprache mit dem Patienten eher überkorrigiert werden

