

# VANDENDOOREN PROTOCOL

## PATIENT OUTCOMES OF FUNCTIONAL VISUAL ACUITY

### Results:

Results indicate a significant ( $P=.0015$ ,  $r=0.24$ ,  $CI=95\%$ ) difference in functional visual acuity at initial evaluation (mean OU acuity 20/283, SD 249) and at discharge (mean OU acuity 20/179, SD 140), representing an average improvement of approximately two Snellen lines.

### Conclusions:

Results indicated that participants in the VP occupational therapy low vision rehabilitation program had significant improvement in functional visual acuity measures after participation.

### Diagnosis Codes:

**362.32:** Branch retinal artery occlusion

**360.21:** Progressive high (degenerative) myopia

**362.50:** AMD-Unspecified

**365.11:** Glaucoma

**362.51:** AMD-Dry 377.10: Optic nerve atrophy

**362.52:** AMD-Wet 377.62: Disruption of visual pathway

Patient ID	Age	Gender	Diagnosis	At Initial Evaluation	At Discharge
1001	86	F	362.52	20/300	20/300
1002	84	M	362.32	20/100	20/60
1003	79	F	362.52	20/250	20/200
1004	83	M	362.51	20/400	20/250
1005	89	F	362.51	20/50	20/60
1006	94	F	365.11	20/80	20/40
1007	85	F	362.51	20/300	20/100
1008	92	F	362.51	20/100	20/80
1009	81	F	362.50	20/300	20/80
1010	78	F	362.50	20/100	20/100
1011	86	F	377.62	20/80	20/80
1012	89	F	362.52	20/160	20/125
1013	59	F	377.62	20/50	20/25
1014	89	F	362.51	20/600	20/300
1015	84	F	360.21	20/800	20/200
1016	90	M	362.51	20/100	20/80
1017	84	M	362.52	20/160	20/160
1018	86	M	362.51	20/100	20/100
1019	76	M	362.52	20/250	20/250
1020	95	F	362.51	20/800	20/300
1021	85	F	362.52	20/1000	20/600
1022	89	F	377.62	20/600	20/300
1023	84	M	362.51	20/100	20/80
1024	92	F	362.51	20/1000	20/600
1025	88	M	362.52	20/400	20/250
1026	89	M	365.11	20/60	20/60
1027	82	F	362.52	20/100	20/100
1028	85	F	362.52	20/60	20/60
1029	102	F	362.51	20/800	20/300
1030	86	F	362.51	20/80	20/80
1031	79	M	362.51	20/300	20/125
1032	85	F	362.51	20/125	20/125
1033	82	F	362.51	20/500	20/300
1034	88	F	365.11	20/160	20/100
1035	80	F	362.51	20/1000	20/250
1036	90	M	362.52	20/500	20/300
1037	86	M	362.51	20/300	20/250
1038	89	F	362.51	20/250	20/250
1039	77	F	362.52	20/160	20/100
1040	82	F	362.52	20/80	20/60

Patient ID	Age	Gender	Diagnosis	At Initial Evaluation	At Discharge
1041	82	M	362.51	20/500	20/300
1042	81	F	362.51	20/100	20/60
1043	73	F	362.51	20/200	20/200
1044	85	F	362.51	20/250	20/200
1045	89	M	362.51	20/125	20/125
1046	81	M	362.52	20/400	20/200
1047	91	F	362.51	20/400	20/160
1048	87	F	365.11	20/60	20/60
1049	84	F	362.51	20/50	20/50
1050	85	M	362.52	20/400	20/250
1051	75	F	362.51	20/80	20/50
1052	82	F	362.52	20/125	20/100
1053	75	F	362.52	20/250	20/160
1054	75	F	362.52	20/160	20/160
1055	84	F	362.52	20/125	20/125
1056	76	F	362.52	20/80	20/80
1057	93	F	362.51	20/100	20/80
1058	91	M	362.52	20/500	20/250
1059	91	M	362.51	20/250	20/160
1060	78	M	362.52	20/100	20/80
1061	81	F	377.10	20/80	20/80
1062	86	F	362.51	20/80	20/60
1063	81	F	362.52	20/125	20/60
1064	93	F	362.52	20/125	20/100
1065	84	M	362.52	20/300	20/200
1066	82	F	362.52	20/500	20/250
1067	72	M	377.10	20/100	20/60
1068	80	F	362.52	20/600	20/400
1069	87	F	362.51	20/1000	20/800
1070	100	F	362.51	20/500	20/300
1071	86	F	362.52	20/200	20/100
1072	82	M	365.11	20/300	20/160
1073	86	F	362.52	20/300	20/400
1074	93	F	362.52	20/125	20/100
1075	87	F	362.50	20/125	20/80
1076	90	F	362.52	20/160	20/160
1077	84	F	362.52	20/60	20/50
1078	95	F	365.11	20/500	20/500
1079	86	F	362.51	20/300	20/200
1080	88	M	362.51	20/300	20/300