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Binocular Visio	on Conditions
00	LES CERTITION
Condition	Treatment
Exophoria	Prism, VT
Esophoria	(+) Lenses, Prism
Vertical Phoria	Prism
Divergence Excess	Prism, VT
Convergence Excess	(+) Lenses, Prism

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Power Cross

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OD +1.50 -0.50 x 180 OS -1.00 -0.75 x 180 Add +2.75 PD: 32/34

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Accidental Prism

A new pair of glasses measure PD 60 mm in the focimeter. Patient's PD is 66 mm

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How much prism was induced?

OD -3.75 DS OS -3.00 - 1.00 x 045

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The OC of the OD lens was edged at 30 mm and the OS lens was edged at 26 mm. How much vertical prism was induced with the Rx below? OD +4.25 – 1.00 x 060 OS +4.25 – 0.75 x 135 OC: 26 mm

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	NH T I Y	
^D = (ficm) (D @ 180	^m mendian)	
P = (OD 31 -33 = 2	2 mm & OS 35 – 33 = 2 mm) (O.D. +2.50 & O.S. +3.00)	
P = (OD .2cm & O	S .2cm) (OD +2.50 & O.S. +3.00)	
OD Prism = (.2 cm	n too narrow) (+2.50) & O.S. Prism = (.2 cm too wide) (+3.	00)
OD Prism = 0.50 E	D. B.I. & O.S. Prism = 0.60 D. B.O.	
Fotal Prism = Prisr	m OD + Prism OS	
lotal Prism = 0.50) D B. I. + 0.60 D. B. O.	_ _
Total Prism = 0.10	D A B O (base out because the stronger prism is Base (Dut)

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