

axes carotidiens : valeurs normales (2)

echo-doppler (vélocimétrie), ace

Rapports de Vitesses ACI / ACC : valeurs normales				
Moyenne (limites inférieure – supérieure)				
	Tout âge	< 40 ans	40 à 60 ans	> 60 ans
Tous sujets (n = 343)				
		(n = 128)	(n = 128)	(n = 128)
SVR	0.81 (0.34 – 1.28)	0.77 (0.41 – 1.13)	0.81 (0.33 – 1.28)	0.91 (0.31 – 1.50)
MVR	1.06 (0.53 – 1.59)	1.05 (0.59 – 1.51)	1.03 (0.50 – 1.56)	1.11 (0.44 – 1.77)
DVR	1.22 (0.50 – 1.94)	1.24 (0.70 – 1.77)	1.16 (0.45 – 1.88)	1.27 (0.27 – 2.27)
Femmes (n = 215)				
SVR	0.85 (0.41 – 1.28)	0.81 (0.48 - 1.14)**	0.88 (0.36 – 1.40)**	0.90 (0.36 – 1.44)
MVR	1.10 (0.60 – 1.60)	1.11 (0.69 – 1.52)**	1.09 (0.54 – 1.65)*	1.08 (0.44 – 1.72)
DVR	1.25 (0.62 – 1.89)	1.28 (0.76 – 1.80)**	1.24 (0.49 – 1.98)*	1.19 (0.45 – 1.95)
Hommes (n = 128)				
SVR	0.76 (0.26 – 1.25)	0.65 (0.32 – 0.98)	0.72 (0.39 – 1.05)	0.91 (0.27 – 1.56)
MVR	0.99 (0.43 – 1.56)	0.89 (0.48 – 1.29)	0.95 (0.50 – 1.41)	1.13 (0.44 – 1.83)
DVR	1.17 (0.33 – 2.01)	1.11 (0.62 – 1.61)	1.07 (0.44 – 1.71)	1.34 (0.15 – 2.53)

ACI = Artère Carotide Interne, ACC = Artère Carotide Commune
 SVR = Rapport de Vitesses systoliques maxima (Systolic Velocity Ratio)
 MVR = Rapport de Vitesses moyennes (Moyennes des vitesses systoliques maximales TAMV)
 DVR = Rapport de Vitesses télédiastoliques maxima (Diastolic Velocity Ratio)
 Différences Femme vs Homme (* p < 0.05, ** p < 0.001)

Kochanowicz J., Turek G., Rutkowski R. et al. Normal references values of ratio blood flow velocities in ICA to those in CCA using doppler sonography. *J Clin Ultrasound* 2008 (june online)