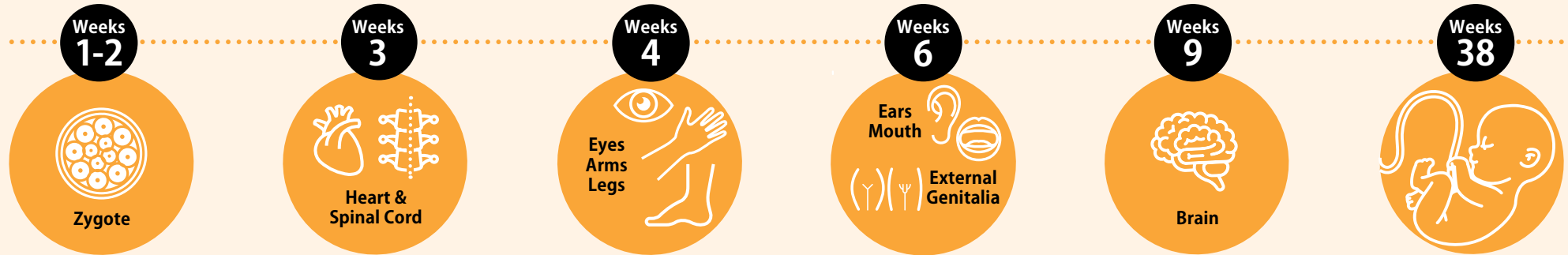


Critical periods of fetal development

(Adapted from Fleischer, 2011)

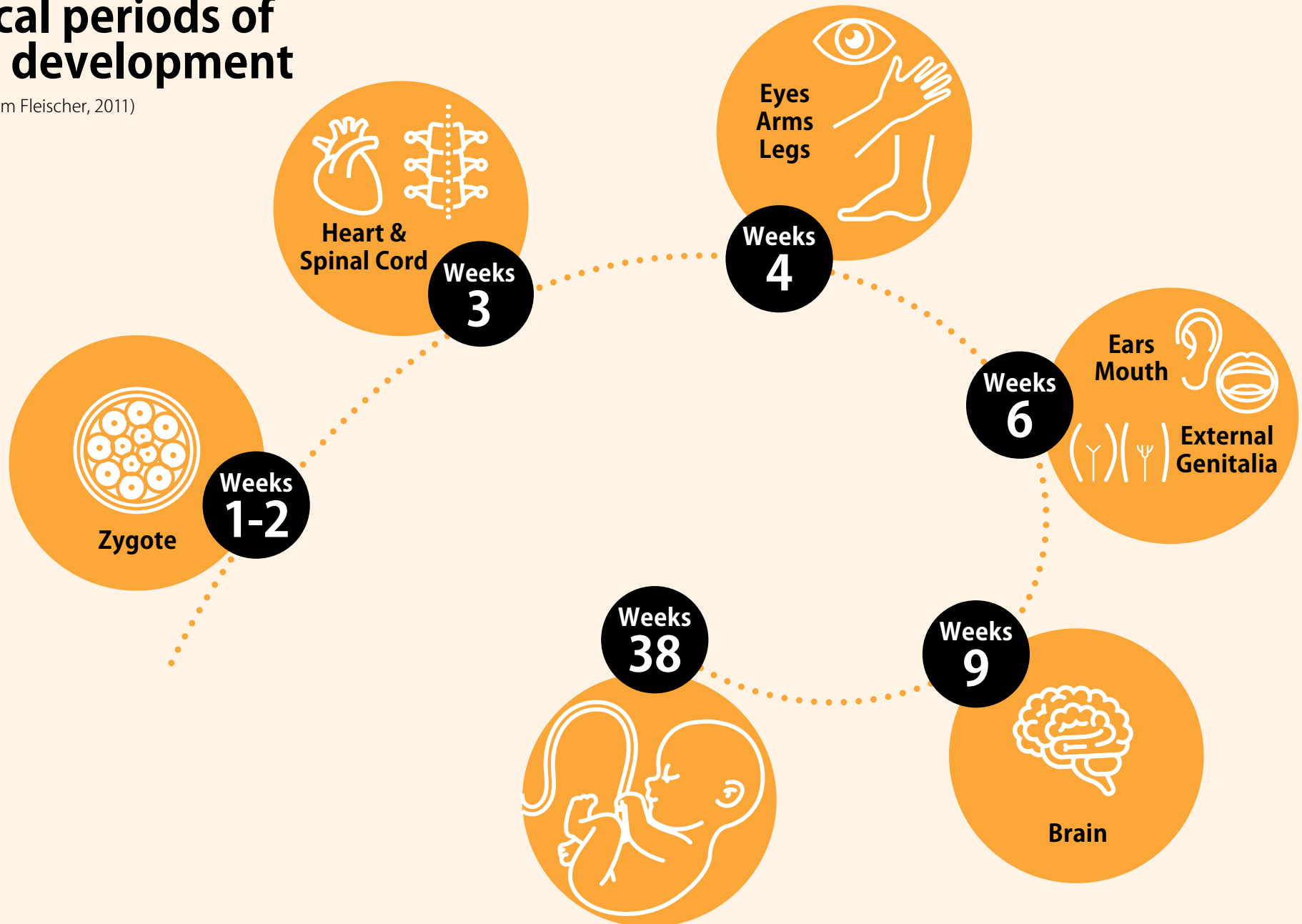
Periods when teratogens may cause abnormalities ● Highly sensitive ● Sensitive



WEEKS	1	2	3	4	5	6	7	8	9	16	20-29	30-38		
	OVUM PERIOD		EMBRYONIC PERIOD						FETAL PERIOD					
			Spinal Cord (Central Nervous System)											
			Heart											
			Arms											
			Eyes											
			Legs											
						Teeth								
						Palate								
						External Genitalia								
			Ears											
	EMBRYOS WITH SEVERE DEFECTS SPONTANEOUSLY MISCARRY													
	PRENATAL DEATH		MAJOR CONGENITAL ABNORMALITIES						FUNCTIONAL DEFECTS AND MINOR CONGENITAL ABNORMALITIES					

Critical periods of fetal development

(Adapted from Fleischer, 2011)



Critical periods of fetal development

(Adapted from Fleischer, 2011)

Periods when teratogens may cause abnormalities

 Highly sensitive

 Sensitive

