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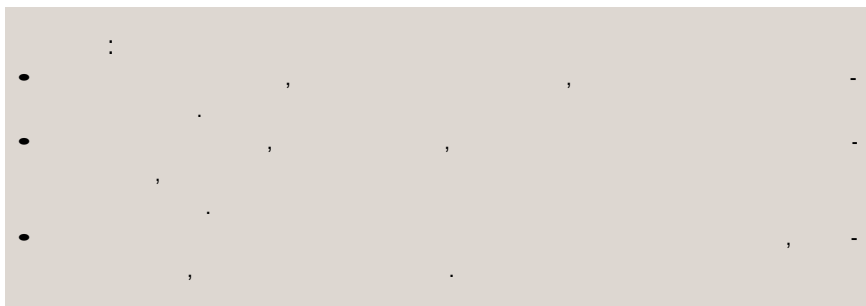
bog),

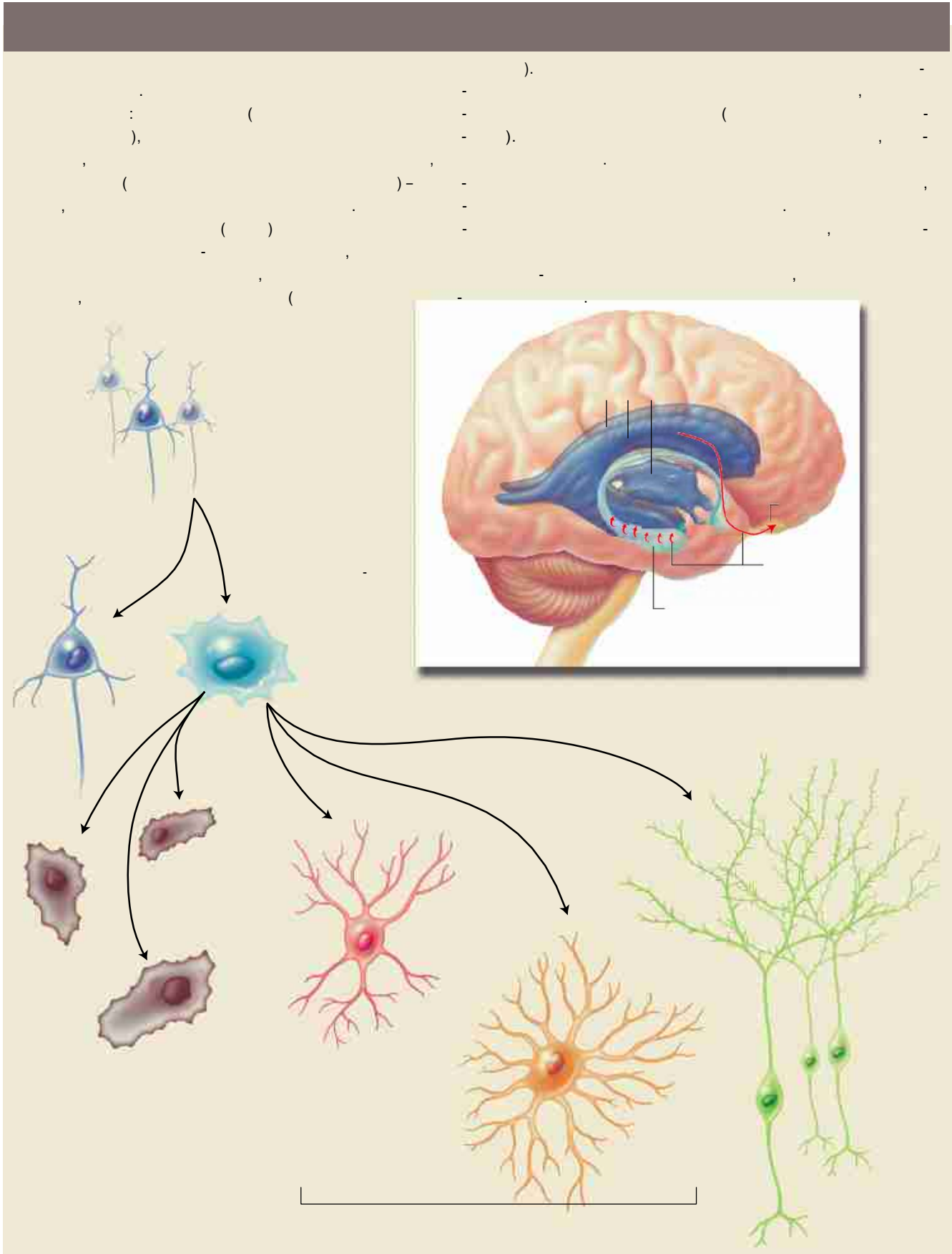
notch

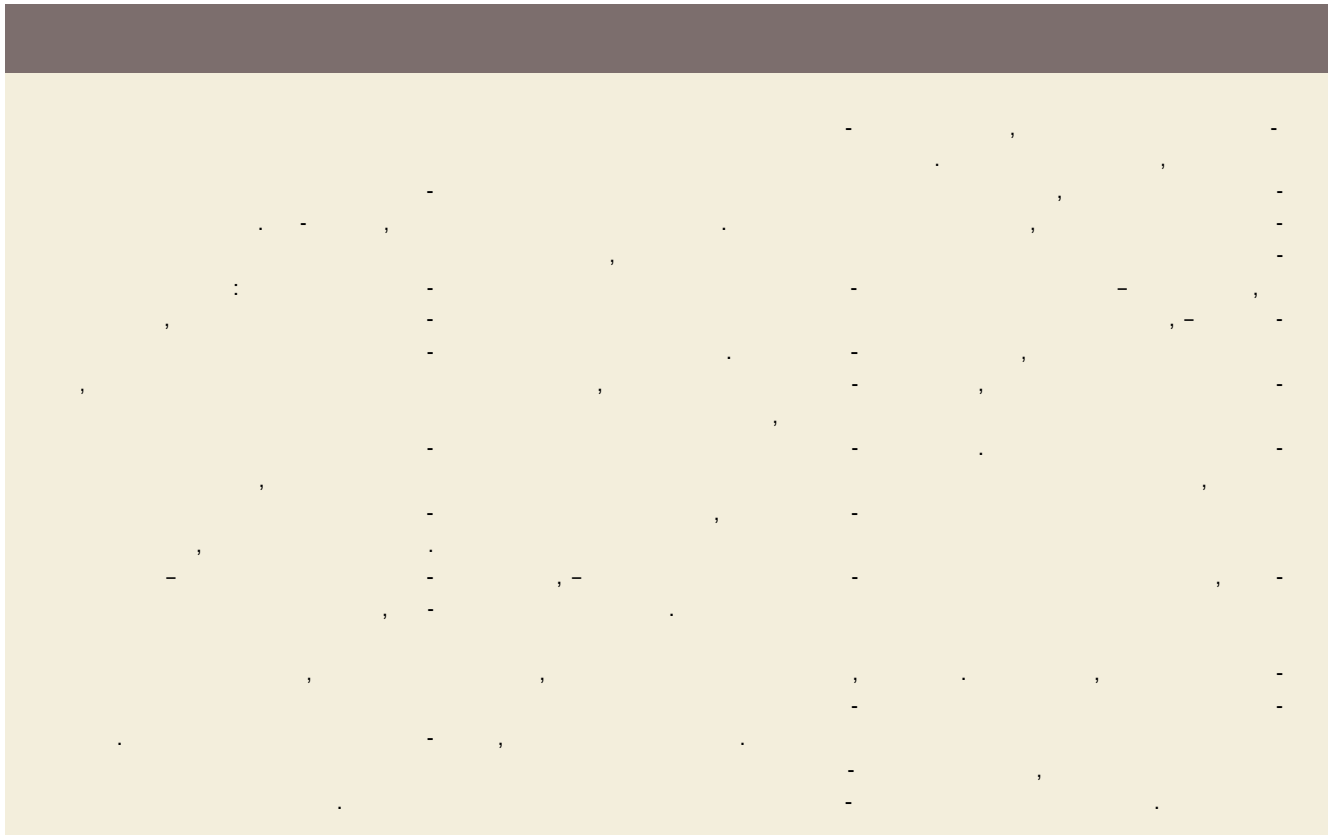
(BDNF),

(IGF) —

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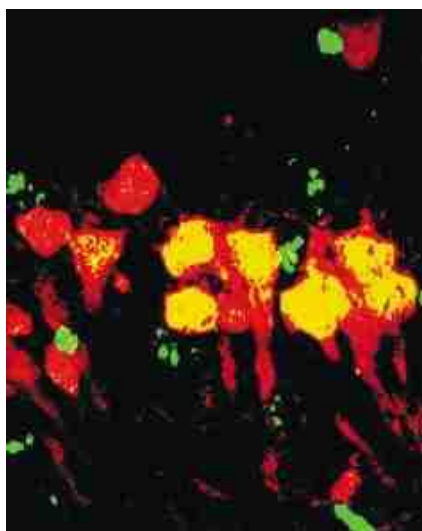




(EGF)
(FGF)

1999
Wyeth-

Ayerst Laboratories and Scios



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FGF,

FGF

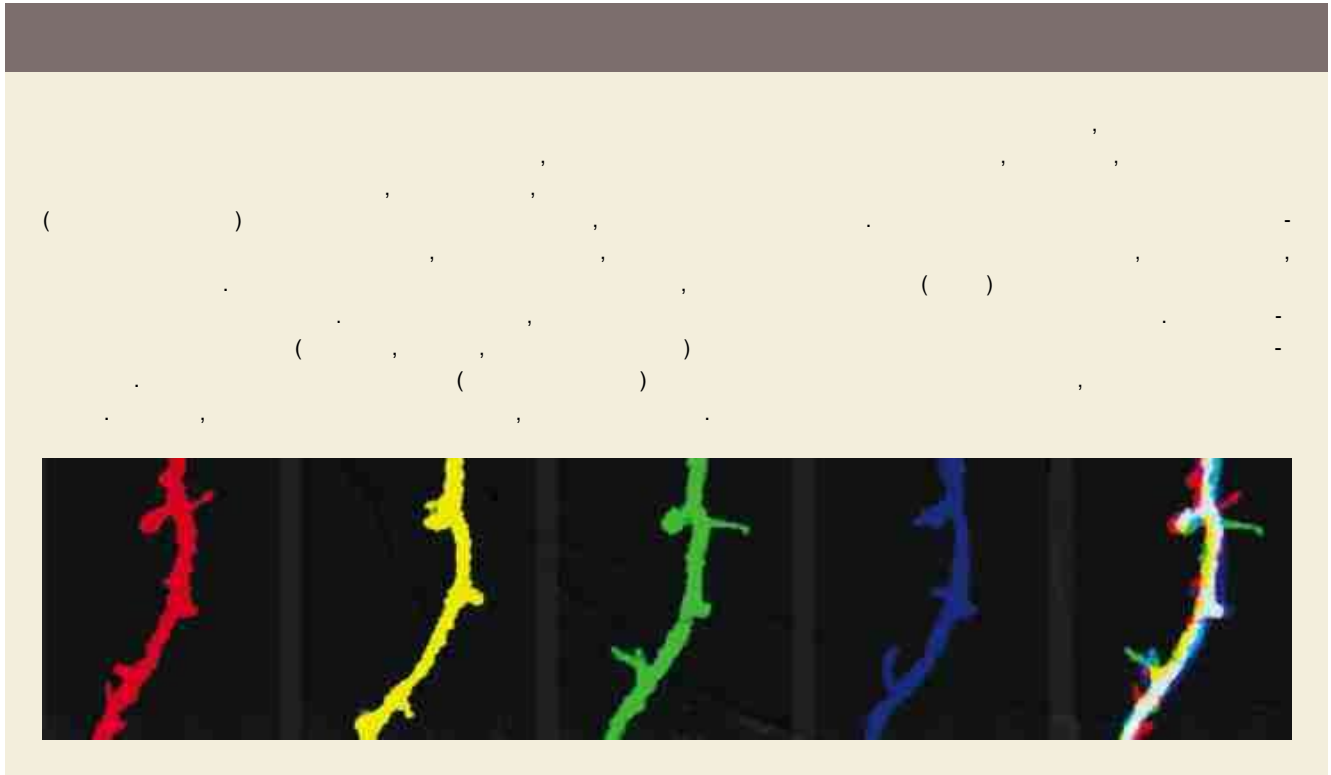
FGF,

FGF

(Fred H. Gage) –

1976 .
1994 „

2002 .



(Henriette van Praag)

Chris,

sonic hedgehog

(BDNF)	-	()	- Amgen,
		()	
(CNTF)	-	()	Regeneron Pharmaceuticals,
(EGF)			ImClone Systems,
(FGF)	-	-	Via-Cell, .
(GDNF)	-		Amgen
-2 (GGF-2)	()		Acorda Therapeutics,
(IGF)	-	-	Cephalon,
-3 (NT-3)	-	-	Amgen Regeneron Pharmaceuticals

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