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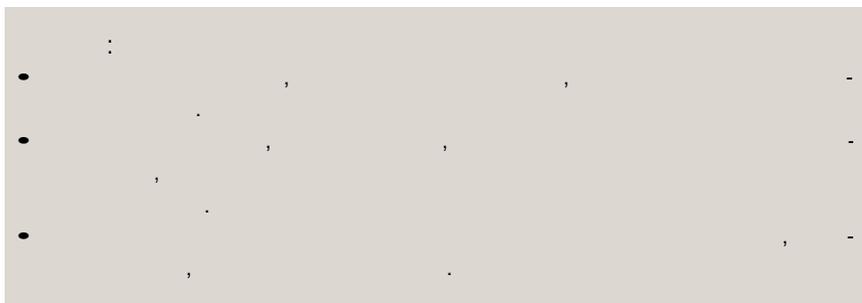
bog),

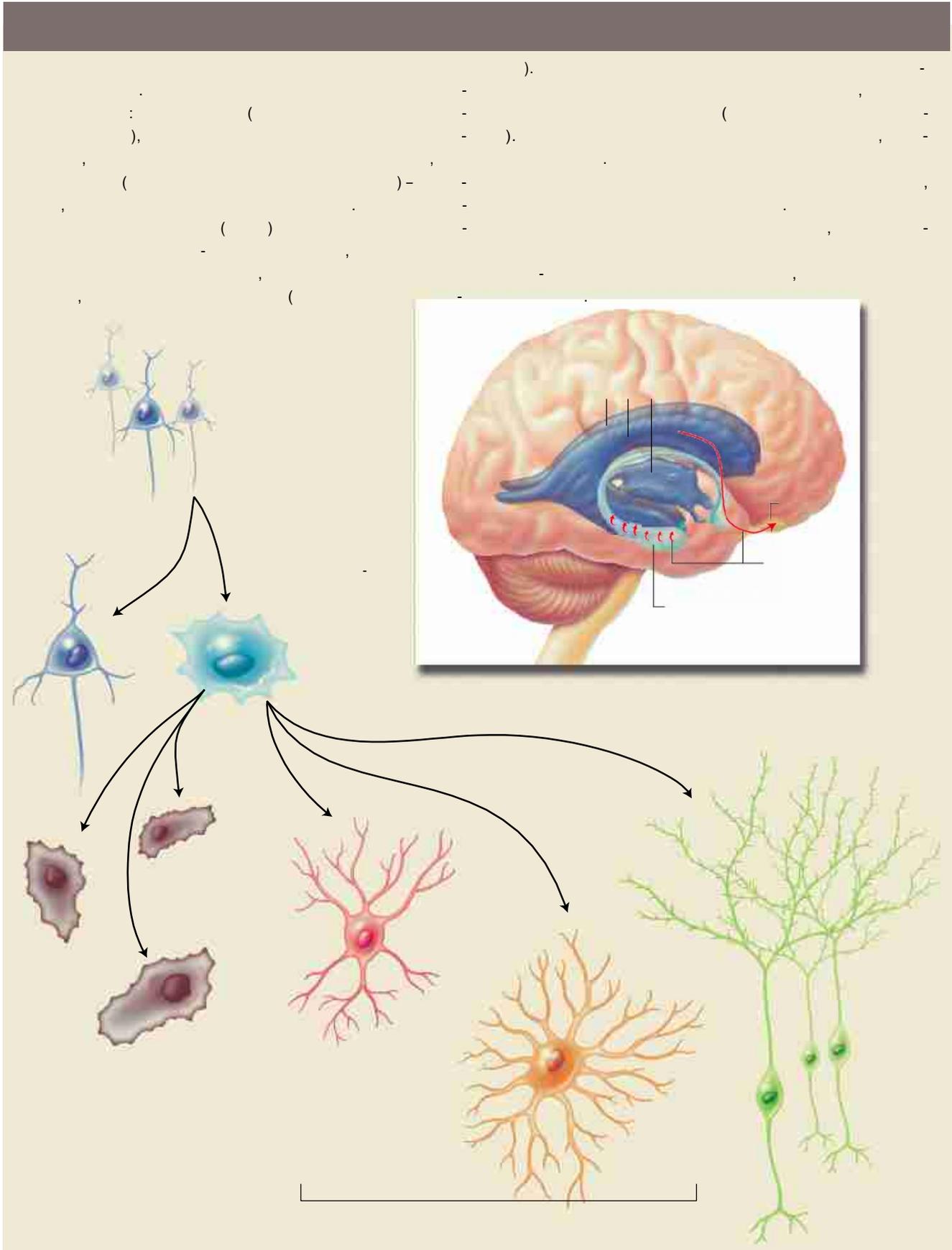
notch

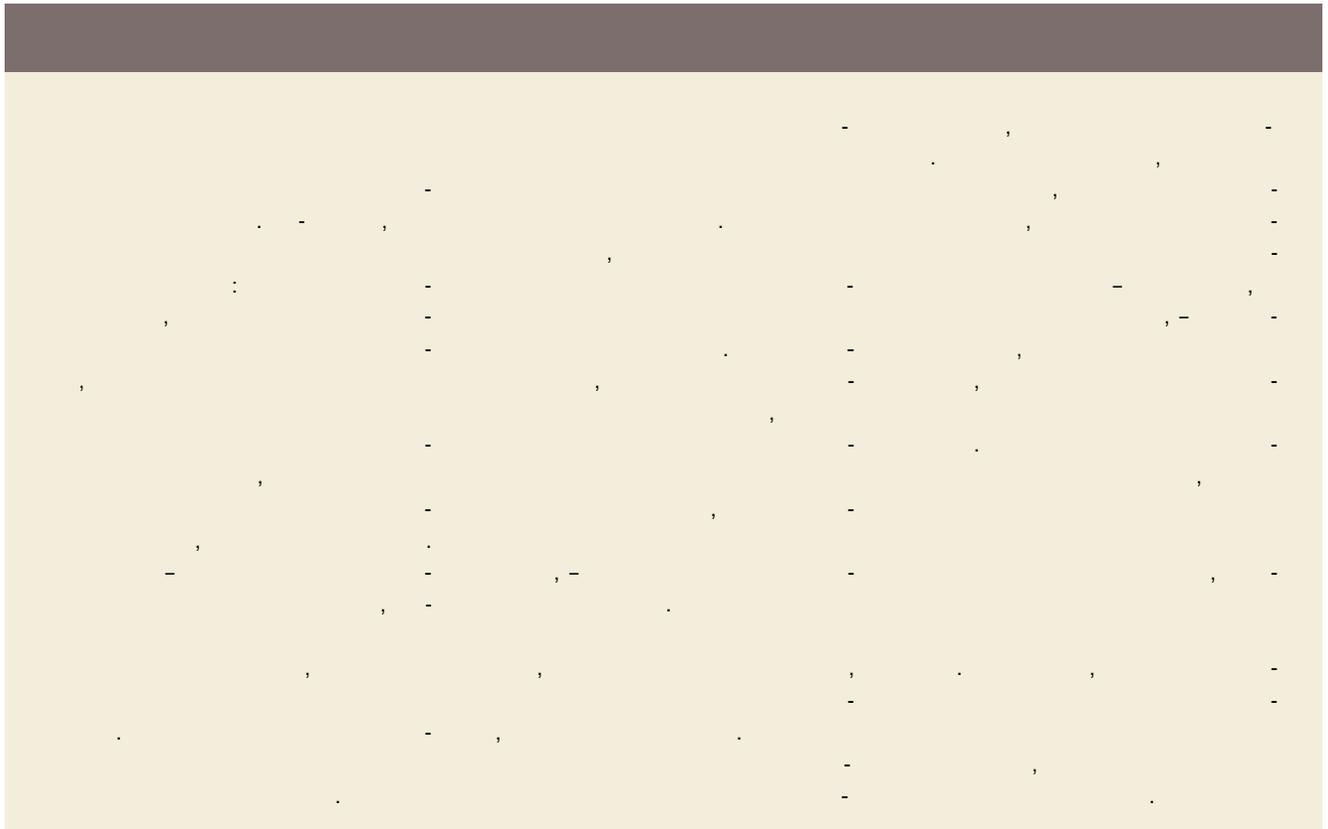
(BDNF),

(IGF) —

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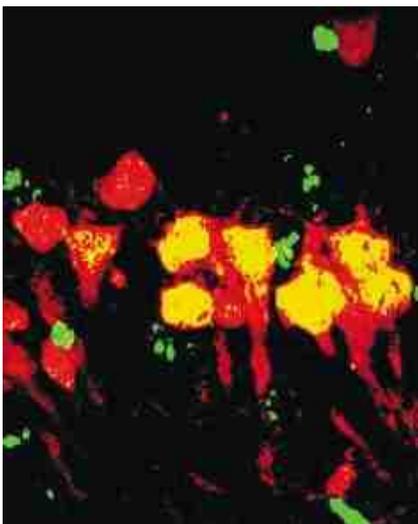




(EGF)
(FGF)

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

- Neurogenesis in Adult Subventricular Zone. Arturo Alvarez-Buylla and Jose M. Garcia-Verdugo in *Journal of Neuroscience*, Vol. 22, No. 3, pages 629–634; February 1, 2002.
- Why Are Some Neurons Replaced in Adult Brains? Fernando Nottebohm in *Journal of Neuroscience*, Vol. 22, No. 3, pages 624–628; February 1, 2002.
- Antidepressants and Neuroplasticity. Carrol D'Sa and Ronald S. Duman in *Bipolar Disorders*, Vol. 4, No. 3, pages 183–194; June 2002.
- Neurogenesis after Ischaemic Brain Insults. Zaal Kokaia and Olle Lindvall in *Current Opinion in Neurobiology*, Vol. 13, No. 1, pages 127–132; February 2003.
- Neurogenesis in the Adult Brain: New Strategies for CNS Diseases. Dieter C. Lie et al. in *Annual Reviews of Pharmacology and Toxicology* ().