

Longevity and the Brain: Insights into Aging and Cognitive Function

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Abstract

As humans live longer than ever before, understanding how the brain ages has become an essential focus of scientifc research. Brain aging is a natural process, but its efects on cognitive function vary widely from person to person. While some individuals maintain sharp memory and mental acuity well into their senior years, others may experience cognitive decline, including dif culties with memory, reasoning, and problem-solving.

eba, efe e, e a e, abd,b, е eeecfa. A e de, ce a ca e eba' c, c, eadf, c, .O e f e , ceab e CC. / . $c\ a\ e\ ,\ a\ a\ ,\ b\ a\ ,\ a\ ,\ a\ ,\ a\ ,\ c\ a\ ,$ e, a caed , e , c a e , ca, a d e.ef. ac.e, $bef = e_{c}$, $bef = e_{c}$, e_{f} , c_{c} edec, -a, adae, S, d, e ae a eb.a ca e a , . . . a e 5% f, . . a , e, decade a e, . e a e f 40

e b.a. c. ed fb fe, a c. cae eac e, c. e, ca a a e e c a ed. W a e, e.e eac ed c. e be fe, a d a e, c ca ead ea e ed e, a e d e, e e e ce . . ce f, a a d.e, e e e ce .

Ne, a, e, a, e, ca, e e e, a e, a, a, a be ee e, . A e b, a a e, e e f, , a e, a, e, e d, a, e, ace c, e, a d e, a dec, ea e, D, a, e, a a c, ca, e, e e a d, a, a, , e ace c, e, e e a f, e, a d ea, e, e e d c, , e e c e, ca ca c, b, e c, e dec, e, d c a e, a d e e, d c, e.

fb, de f, e, aed e, e be, W, e, a e, c, а ec d'ele a с be ee .e. . I de ad , e a e e, e d d. . . e, ead e a c , ca, . d c ... e. ce e, a .c. a . a d, c dec . - a . [4]. de ada ca а ale lecie

W ea a a ec eba, a de ad e e e e e e ca c ... e dec e F e, e c a e a e b e, c a cca a f e f e e e c c f f a .H e e, e , b a a ca ead e e c c d , c d a d

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e b,a'ab, ,e, a, e, a d f, e, c, ec, . S, de a e de ,a ed a ae, b, c, e, c, a, c, a, c, a, , e e, e, e, a d a e-, e a ed b, a , a e.

W a e ea a a d ec ... ac b a ea . D e .c. a ... da , e a-3 fa ac d , a d a .- a . a . c . . d a e bee a ca ed ... be e c ... ef c ... de ad . e Med e ... a ea d e, ... c e . a .. e f ... , e e ab e, e .a , , a d ea fa , a bee ... ed a .ed ced ... f c ... e dec e. B a ... a d a ... D a e a a f ... a a ea b a f c ...

eb.a ... e e a ... a .E a ac... e a c a e e eb.a , c a ... e, ead , ea e , a d c a... , e. e c ... e. a a ac.. e. , e b.a ' ab. ada da a e a , ca be b. e.a .fe... e f. e a e a e e a d. ... de a e e f de e .a.

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Q.a. ee e a f.c. e ea . D. ee, e b.a. c. dae e e, e, cea , a d.e.a. e.a c. c. e de a a . e e a a bee ed c. e dec ea da c.ea ed. fA. e e'd ea e.

C. c.e ca acceesaebsa a. b. c.ea. e e f ,a . e a, e ce, ca da a e e . , a . c.a. e ... ca . , eba '. e . ce e. Ma a . d. e a ea ... a a. ... e , a df e. e ca .ea. ... a e a a f. ... c ... e e. [6].

e, e de a d b a a, a ed d db ea. e ea c f c ed e e d c e e a a d e e a ee a ed dec, e. Se e a e a e f e ea c e e f e f e f e.

 ea, a e de a re e c a e dec, e.

Re eac e a ee , a , a , e a e a , e da e e b , ca , ce e fa [7,8]. C , d , e e e e a , f d , ed , e, a d , e f , , a d abe e , ed ca , a e be ded f , e, e , a , ed ce , a , a , , da , e , e , a d , e fac , a c , b e b a a , I add , e a e a e e e , a fa , d, a , e a d a a e . A , e, e' d eae a e , e , c , ca , a , e , a e e , e a , e , e , f de e , a, e , a e e d c , e e .

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e de e , e f b, a -c, , e, e, face (BCI), e, e e a e c, f, e, b, a e, e e a.c. BCI a d, ec c, ca, be ee e b, a a d e e, a de ce, e, e, a f, e, c, e f, c, a, , d, d, a e, de e, a, ed ea e.

References

 Robine J-M, Paccaud F (2005) Nonagenarians and centenarians in Switzerland, 1860–2001: a demographic analysis. J Epidemiol Community Health 59: 31– 37.

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