## Big ears: they really <u>do</u> grow <u>as we</u> age

By Stephen Moss The Guardian July 2013 lexical words with different pronunciation lexical words with reduced syllables to /ə/ grammatical words with strong and weak forms

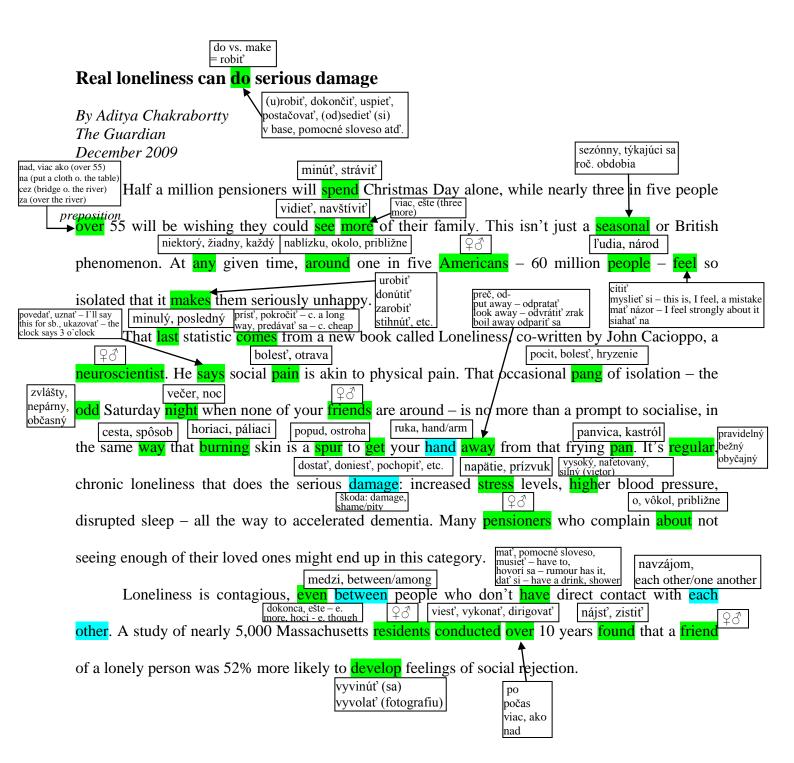
MP-turned-pundit Matthew Parris is fretting <u>about</u> <u>a</u> very big <u>subject</u> – <u>his</u> ears. In <u>his</u> column in the Times this week, <u>he</u> said <u>that</u> <u>as</u> <u>he</u> <u>has</u> got older <u>his</u> ears <u>have</u> got larger. "They started quite big <u>and</u> now it's <u>be</u>coming <u>embarrassing</u>," <u>he</u> complained. "<u>Are there</u> any pills <u>you can</u> take to shrink them? Never mind penis <u>enlargement</u>. I'm looking for ear <u>reduction</u>."

Parris may not realise it, but he was writing on the 20th anniversary of one of the first  $\sqrt{\frac{|e_1/-j_2|}{|e_1/-j_2|}}$  scientific studies of ear size. Anecdotally, it had always been felt that old blokes tended to have bigger ears than everyone else. In July 1993, James Heathcote, a GP in Bromley, and a group of his colleagues set out to test the observation. They measured the ears of a randomly selected group of  $\sqrt{\frac{|n/-j_1|}{|a_2/-j_3|}}$  206 of their patients over the age of 30, and calculated that ears increased by an average of 0.22mm  $\sqrt{\frac{|a_2/-j_3|}{|a_2/-j_3|}}$  per year – a centimetre (or just under half an inch) over 50 years.

Several reasons have been adduced for the growth. Ears (and indeed noses) sag with age, thanks both to a loss of elasticity in the skin and to the effects of gravity. Earlobes droop, a phenomenon that can be accentuated by heavy earrings. More controversially, it has been suggested that because, unlike bone, cartilage continues to grow and ears are made of cartilage, that may also account for the phenomenon. But the evidence is sketchy, and some researchers argue that cartilage is only being replaced and does not account for the growth in ear size.

/ə/-/æ/

The good news for Parris is that plastic surgery can halt much of the drooping, and "lobe \[ \frac{\lambda n/-\nj}{\lambda n/-\nj} \]
jobs" are increasingly common – a snip at a couple of grand. At the moment, it is mainly women \[ \lambda \frac{\lambda \chi -\lambda \chi \rangle}{\lambda \chi -\lambda \chi \rangle} \]
who are having it done, to reverse the effects of a lifetime of dangly earrings, but men are sure to follow. Over to you, Matthew. Ear today, gone tomorrow.



## **Buzz-ing** flies more **like-ly** to wake men than cry-ing babies.

The Telegraph November 2009 phonetic morphological semantic

Men are more likely to be woken up by the sound of a buzzing fly or howl-ing wind than by a Old French
crying baby, new re-search shows.  Middle English Old English Old English
How-ever for wo-men, whether or not they are mothers, there is no other noise more likely
to stop them sleeping than that of a wail-ing in-fant, a-ccord-ing to scienti-fic tests measuring brain Latin back+leap
act-iv-ity. The re-sult of the study into which sounds most of dis-rupt of activity in Old French away+carry+suff
the brain sug-gest a mark-ed dif-fer-ence in the sexes. For men, the sound that most stops them
sleeping is a <i>car alarm going off near-by</i> , followed by the howling of the wind and the buzzing of a
fly.  Latin: centum  100  100  29 per cent of all adults suffer a dis-turb-ed night's sleep be-tween five and seven nights a
week and a further 27 per cent are woken up once or twice a week. Asked what keeps them a-wake,
54 per cent of women said it was their partner's <u>snor-ing</u> and one in ten said they were kept awake
by <i>flat-mate</i> s or others having sexual between + to run niter-course. One in three (33 per cent) of both men and Latin: sexualis
women have moved to a spare room just to get some sleep. Other sounds which disturb both men
and women are that of <i>drunk-en row-di-ness</i> , often from a nearby pub at <i>clos-ing</i> time or late night Latin (rebel) against+to wage war
re-vell-ers out-side their home.  Old English  Latin down+press
There is no-thing more likely to leave you feeling drain-ed and de-press-ed than disturbed
sleep, <i>especial-ly</i> when this happens over several nights. While some sounds, for instance your
partner <u>coughing</u> or snoring <b>be-side</b> you, disturb men and women <b>equal-ly</b> , other noises such as a
howling wind cause men to be more disturbed than women. Women are more likely to be disturbed  [Latin   Latin: again+   to place before]  [Latin: again+   to place before]
by a crying baby. These differ-ing sensitiv-ities may re-present evolution-ary differences that make  [Latin: ad+sociare] PIE
women sensitive to sounds a-ssociated with a powerful+suff threat to their children while men are more  [Latin able+suff]  [Latin able+suff]
finely tuned to dis-turb-ances posing a poss-ible threat to the whole family.

**Exercise 1**. Divide these words into morphemes. Distinguish between derivational and inflectional morphemes.

R=root, D=derivational morpheme, I=inflectional morpheme

(a) in-alien-able	DRD	
(b) multi-cultur-al-ism	DRDD	
(c) (re-generat)-ing	DRI	(Latin re-generatus: again + produce)
(d) un-(com-plet)-ed	DDRD	(Latin <i>com-plere: intensive prefix + to fill</i> ) – to fill up
(e) dis-abiliti-es	DRI	(Latin habilitas: apt)
(f) (re-presentat)-ion-al	DRDD	(Latin re-praesentare: again + to place before/show)
(g) hippo-potamus	RR	(Greek <i>hippos + potamos: horse + river</i> )
(h) like-li-er	RDI	
(i) up-and-com-ing	RRRD	
(j) (im-pulse)-s	DRI	(Latin $im$ -pulsus: $into + to push/drive$ )

