A Lexical Ghost Story: *Vicious Hair

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A lexical ghost is an accidental word that only exists as a mistake in a dictionary. A ghost word is not the lexical spirit of an obsolete word, it is merely a defect in a dictionary, metaphorically related to a ghost image in a defective television or telescope. The term ghost word was first used in 1886 by Walter Skeat, who scorned them as

...mere coinages due to the blunders of printers or scribes, or to the perfervid imaginations of ignorant or blundering editors. (OED, ghost 14e)

The linguistic problem with a lexical ghost is that after it is mistakenly entered into a dictionary, it becomes an "accepted" word even though it is not an acceptable word.

*Vicious hair is an excellent illustration of a lexical ghost. The mistaken compound *vicious hair is not an actual English word; it is neither acceptable to native speakers nor found listed in English dictionaries. Nevertheless, the ghostly *vicious hair has been printed myriad times. It has been listed in various editions of Kenkyusha's Japanese-English dictionaries—in the definition of kuse-ge 癖毛 'kinky/frizzy hair'—for more than sixty years. And it was printed in an advertisement in Pacific editions of Newsweek for several years. Credulous people who use diction-

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¹⁾ A lexical ghost is also known as a ghost word/form/name, phantom word, or vox nihili. The Japanese equivalent is yūreigo 幽霊語. For some reason, the Kokugogaku daijiten 国語学大辞典 (1980:703) mistakenly gives "ghost word" as the definition for kasekigo 化石語 (literally "fossil word") 'obsolete word'.

²⁾ There are many life/death metaphors for languages and linguistics.

aries are the victims of lexical ghosts.

1. THE HISTORY OF *VICIOUS HAIR

The ghost word *vicious hair can be traced back through all four editions of Kenkyusha's unabridged Japanese-English dictionaries under the definition for kuse-ge 癖毛. The definitions read as follows³)

1918: vicious hair

1931: curly (kinky, frizzy) hair

1954: curly (kinky, frizzy, vicious) hair

1974: vicious (kinky, frizzy) hair.

*Vicious hair first appeared in the 1918 edition, was partially omitted in in the 1931 edition, and reappeared in the 1954 and 1974 editions.

In the original edition of Kenkyusha's Japanese-English dictionary (Takenobu 1918: 1187-8), the ghost *vicious hair is found under the fourth meaning of kuse.

kuse (癖). 1 [習癖] n. A habit; a trick; a vice (悪癖) ... 4 [髪の] ① 癖髪 (クセゲ) vicious hair. ¶ 癖直しをする to straighten out one's hair.

Note that the definiendum *kuse-gami* 癖髪 is glossed as being pronounced *kuse-ge* クセゲ (i. e., 癖毛). This pronunciation gloss is odd, but the definiens *vicious hair is much odder.

In the second edition (Takenobu 1931: 1120) the word kuse-ge is listed separately from the kuse definition.

kusege (癖毛) n. Curly (kinky, frizzy) hair. ¶ 癖毛になる develop kinky hair.

At first glance, it would seem that the life of the ghost *vicious hair

³⁾ The punctuation of these definitions is standardized to that of the fourth edition. The original punctuations are given in the full quotes.

had been mercifully ended. The 1931 edition corrected the mistaken ghost from the 1918 edition. But actually the lexical ghost is still found under the (1931: 1120) definition for *kuse*.

kuse (癖) n. [習癖] A habit; a way; a trick; a vice (悪癖); ... [髪の] a curl; a kink; a frizz; waviness ... ¶癖のある髪 curly (vicious) hair...

The second edition correctly defines *kuse-ge* without using *vicious hair but erroniously repeats the ghost word under the example of *kuse no* aru kami.

The third edition (Katsumata 1954: 998) gave continued life to the lexical ghost with the following definition

kusege 癖毛 n. curly (=kinky, frizzy, or vicious) hair. ¶ 癖毛になる develop kinky hair.

The third edition added the aberrant adjective vicious to the second edition's correct definitions of curly, kinky, or frizzy hair. 4)

In the fourth edition (Masuda 1974: 994) definition, the lexical ghost is strengthened because the modifier *vicious* is moved up to the initial position, thus:

kuse-ge 癖毛 n. vicious [kinky, frizzy] hair.

Why was vicious used to replace curly? The result of this change in the fourth edition is that it appears as if *vicious hair is the primary definition of kuse-ge, while kinky hair or frizzy hair are secondary synonyms. Why was vicious moved to the initial position of the definiens instead of being deleted? The fourth edition also added a new

⁴⁾ The third edition (Katsumata 1954: 997) definition of kuse 癖 notes a semantic extension from 'kinky hair' to 'wrinkled cloth' as "...2 [髪・布などの] a curl; a kink; a friz; waviness;..."

definition for *kuse-naoshi* 癖直し 'hair straightening' as a separate compound.⁵⁾

The ghost definition *vicious hair is found in all four editions (1918, 1931, 1954, and 1974) of Kenkyusha's unabridged (New) Japanese-English Dictionary. This publisher's small condensations —New Little Dictionary or New Pocket Japanese-English Dictionary— do not gloss kuse-ge; but their abridged New School Japanese-English Dictionary (Masuda 1968: 580) defines kuse-ge as "vicious (kinky) hair."

The history of *vicious hair begins with the above dictionaries but it does not end there. Kenkyusha's unabridged edition is probably the best available Japanese-English dictionary. Because of its overall excellence, this dictionary is widely used. Yet a person who uses this dictionary cannot always rely upon its definitions. (The same could be said of a person who either watches a television or looks through a telescope with a ghost image.) The user has the ghostly problem even though it originates from an error in the dictionary (or television or telescope).

From a lexicographical perspective, *vicious hair is only one small mistake in a generally reliable dictionary. But from a linguistic perspective, usage of this ghost word can magnify the mistake. *Vicious hair was printed for several years in the Pacific editions of Newsweek magazine. The Jujin Hospital (and Beauty Parlor, sic) ran a series of display advertisements for hair-straightening. The headline of this advertisement was:

KINKY OR VICIOUS HAIR MAY BE CHANGED TO A LOVELY, GLOSSY HAIR.⁷⁾

⁵⁾ The fourth edition (Masuda 1974: 994) definition of *kuse* 癖 also includes "...2「髪・布などの] a curl (巻き毛の); a kink (縮れ); a friz (縮れ)..."

⁶⁾ This advertisement appeared sporadically in the Pacific editions of *Newsweek*. From a cursory inspection, it may have first appeared in November 22, 1976 (p. 39) and last in February 18, 1980 (p. 49).

⁷⁾ For information—including brochures with before and after pictures—concerning the Jujin hair-straightening process, write in English or

Disregarding the problem of the word a in the phrase "to a lovely, glossy hair" (after receiving the patented Jujin process, does one only have a hair?), there is the problem of how to parse the word or in the phrase "kinky or vicious hair." Does this mean the straightening process works for 'either kinky or vicious hair' (as for 'either black or blonde hair')? Or does it mean that 'kinky' or 'blonde' are somehow synonyms (as for 'golden' or 'blonde' hair)? Either way, there is little doubt of how *vicious hair found its way into this advertisement. This mangling of English is almost certainly the result of trusting Kenkyusha's definition of kuse-ge 辯毛.

2. THE SEMANTICS OF KUSE-GE

The ghost definition of *vicious hair for kuse-ge 癖毛 'frizzy/kinky hair' probably originated from a false analogy based on kuse 癖. Kuse 癖 means 'habit' and can mean 'vicious habit, vice'. This sense of 'vicious (habit)' for kuse 癖 is the suspected cause for the ghost of *vicious hair for kuse-ge 癖毛.

The word kuse-ge 癖毛 is defined in the SJD (日本国語大辞典 3:137) as 'hair that is unusually curly and unmanageable'.⁸⁾ The first written usage of kusege 癖毛 was (according to this same SJD definition) in 1921, in Shiga Naoya's 志賀直哉 "An-ya koro" 暗夜行路; but kami no kuse 髮 の癖 is much older, and is noted (SJD 3: 127) to have been used in 1757.⁹⁾

Kuse 癖 is the base for kuse-ge 癖毛, and this base has an unusual semantic history. The word kuse 癖 has meanings (and first recorded usages, according to SJD 3:136) of: 1. 'habitual personal inclination/partiality' (c. 950), 2. 'characteristic way/practice/custom' (1187), 3. 'defect/weakness in a person (or a person's manner of expression)'(c. 1050), 4. 'something that has been curved/bent/folded/wrinkled and will not revert to its original shape' (1757). This fourth sense of kuse is the one applied to hair in kuse-ge.

Japanese to: Jujin Hospital and Beauty Parlor, 1-12-5 Shinbashi, Minato-ku, Tokyo, Japan.

^{8) &}quot;妙に曲がったりしていてすなおでない毛髪."

⁹⁾ In 雑俳 (川柳評万句合)

The etymology of *kuse* 癖 probably derives from *kuse* 曲 'bend, curve' (according to the *Daigenkai* 大言海, Ohtsuki 1933 2: 22). And this is further said to be semantically related to the word *kuguse* 屈瀬 'shallows, bend in a river'. Note the semantic parallel in the English *bent* which can mean 'personal bias, particular inclination'.

Kuse 癖 is used in expressions other than kuse-ge 癖毛. Some common compounds are kuse-uma 癖馬 'horse with a bad habit, vicious horse' (vicious is quite suitable here), kuse-goto 癖事 'idiosyncracy' (cf. kuse-goto 曲事 'crookedness'), and kuse-mono 癖者 'ruffian, villain'. And some phrases are kuse ni naru 癖になる 'acquire/get a habit', kuse ga tsuku 癖が付く 'acquire/get a habit' (or 'get kinky hair, frizz up'), kuse o naosa 癖を直す 'cultivate a habit' (or 'straighten kinky hair').

Writing the Japanese word *kuse* 'habit; custom; defect; bent' with the Chinese character 癖 is far afield from this character's original meaning of 'constipation, lump in the stomach'. The ancient Chinese word 癖, pronounced p'iek or p'ek¹², had three meanings: 1) 'constipation, indigestion, lump in the stomach', 2) 'swelling of the spleen', 3) 'habit, weakness'. The modern Chinese word pi 癖 usually means the third, as seen in pihaò 癖好 'special fondness' or pixing 癖性 'propensity, eccentricity'. When the ancient Chinese p'iek or p'ek ඤ 'constipation; swelling of the spleen; habit' was adopted into ancient Japanese, it expanded in pronunciations and meanings. The Kan'on 漢音 pronunciation of heki is

¹⁰⁾ This kuse 'bend (in a river)' is found in the Manyoshū 万葉書 (11:6) transcribed as tamakuse 玉久世.

¹¹⁾ The Chinese character 癖 is written with the "sickness/illness radical."

¹²⁾ Bernhard Karlgren and Tung T'ung-ho reconstruct this as p'iek, but Chou Fa-gao and Tōdō Akiyasu reconstruct it as p'ek. The Guang-yun 廣韵 distinguishes a pronunciation of p'iak for the meaning of 'swelling of the spleen'.

¹³⁾ The first and second ancient meanings of this word are only marginally used in modern Chinese medical terminology, e. g., pǐbìng 癖病 '(habitual) constipation/indigestion' or hānpì 寒癖 'swelling of the spleen'. (Note the phonetic similarity of pǐ (ancient b'ieg) 脾 'spleen'.) The modern Chinese word pǐ 痞 'constipation, lump in the stomach; enlarged spleen; scoundrel, ruffian' is homophonous with pǐ 癖.

peki is still used in compounds such as seiheki 性癖 'natural disposition, idiosyncracy', tōheki 盜癖 'kleptomania', and kempeki 痃癖 'stiff shoulders'. The Go'on 吳音 pronunciation of hyaku is no longer commonly used. And the native Japanese pronunciation of kuse (or ashinae) was used for the sense of 'bent, curved'. The Chinese pi 癖 does not mean 'bent, curved'; the Japanese kuse, heki, etc. 癖 does not mean 'constipation; lump in the spleen'.

The modern Japanese word kuse-ge 癖毛 is but one member of a lexical field for words meaning 'kinky/frizzy/curly hair'. This field contains common words such as kami-kuse 髮癖, chijire-ge 縮れ毛, chiri-chiri ちりちり, maki-ge 巻毛, maki-gami 巻髮, motsure-ge 縺れ毛, pāma パーマ, and kāru カール. In the following discussion of this lexical field of Japanese words that mean 'curly hair', the definitions from the four editions of Kenkyusha's unabridged dictionaries will be quoted. The diachronic changes in these definitions provide a perspective for the changes of kuse-ge 癖毛 and *vicious hair.

The word that is closest to being a synonym for kuse-ge 癖毛 is kami-kuse 髪癖. 15) The first two editions (1918 and 1931) do not gloss this word (except indirectly under kuse 癖), but the last two define kami-kuse 髮癖 as:

1954: a kink; a twist in hair 1974: a kink; a twist in hair.

Chijire-ge 縮れ毛 is another near-synonym, and it comes from a verb meaning 'curl, frizz'. The Kenkyusha definitions for chijire-ge are:

1918: fuzz; curls

1931: frizzled (wavy) hair; frizz; curls

1954: frizzled (fuzzy, wavy) hair; frizz; curls

1974: curly (frizzled, fuzzy, wavy) hair; frizz; curls.

¹⁴⁾ These are Takenobu 1918 and 1931, Katsumata 1954, and Masuda 1974.

¹⁵⁾ Both ke 毛 and kami 髪 mean 'hair', but the latter is restricted to hair on a human head.

Two cognate words are *chiri-chiri* 5050 and (the dialectal) *chin-ju* 5λ \mathbb{C}_{ϕ} , both mean 'fuzzy/curly hair', but neither is listed in the Kenkyusha dictionaries.

Maki-ge 巻毛 and maki-gami 巻髪 both come from a verb meaning 'roll/wind up'. The definitions for maki-gami 巻髪 are:

1918: a tress; a coil 1931: a tress; a coil 1954: a tress; a coil.

Maki-gami is not defined in the 1974 edition. Did the editors feel that it had become obsolete? The definitions (and usage notes) for maki-ge 巻毛 are:

1918: a lock; toupee (禿を隠す)

1931: a curl; a ringlet 1954: a curl; a ringlet

1974: a curl; a ringlet; a heartbreaker (婦人の); a quiff (額になで降ろした)。

The 1918 edition gives the definition of 'toupee' and notes that this is used to conceal baldness, but this was dropped in the later editions. The 1974 edition adds two dubious definitions for maki-ge 巻毛: 'a heartbreaker' and 'a quiff'. Heartbreaker has a common meaning of 'one who breaks hearts' and a restricted literary meaning of 'curl, love-lock', that derives from Butler's poetic description of Samson's hair. Quiff (from whiff) usually means 'puff of smoke/air' but can mean 'forelock of hair' in British usage.

Motsure-ge 縺れ毛 comes from a verb meaning 'tangle, snarl, kink'. The compound motsure-ge 縺れ毛 is not defined in either of the first two editions, but the applied sense for hair is noted under the definitions for motsureru 縺れる¹⁶⁾. The two definitions for motsure-ge 縺れ毛 are:

¹⁶⁾ The meanings given under the definitions for *motsureru* are—1918: "tangled (tousled) hair" and 1931: "a kink; a frizz; tangled (matted) hair."

1954: tangled (matted) hair

1974: tangled (matted) hair; elflocks.

The fourth edition has again—as seen for *maki-ge* 巻毛—gone out of its way. *Elflocks* is a fairly limited term that means 'hair matted as if by elves'.

The lexical field of Japanese words meaning 'kinky/curly hair' contains a number of loans from English. In the late 1920's permanent waves became fashionable in Japan, and related loanwords started to enter into the Japanese lexicon. The Kadokawa dictionary of loanwords (Aragawa 1967) gives the following chronology for the earliest written usages of these words: $1929 \ k\bar{a}ru \ n-\nu$, $1931 \ u\bar{e}bu \ n-r$, $1935 \ p\bar{a}manento \ u\bar{e}bu \ n-r$, $1929 \ k\bar{a}ru \ n-r$, $1950 \ both \ p\bar{a}ma \ n-r$ and $1960 \ p\bar{a}manento \ n-r$, $1951 \ k\bar{o}rudo \ p\bar{a}ma \ n-r$ and $1962 \ p\bar{a}manento \ n-r$, $1951 \ k\bar{o}rudo \ p\bar{a}ma \ n-r$. Two more recent loanwords in this field are $1960 \ n-r$, and $1960 \ p\bar{a}ran \ n-r$ (which is semantically contradictory—'natural (curly) perm'). Of course, none of these modern loanwords for 'curly hair' are defined in the first two editions (1918 or 1931). The third and fourth editions define $1960 \ n-r$ as: $180 \ n-r$

1954: curl (ringlet) of hair; a lock (of hair) 1974: curl (ringlet) of hair; a lock (of hair).

They define $p\bar{a}ma$ (nento) $\mathcal{N}-\mathbf{v}$ ($\hat{\lambda}$ \mathcal{V} $\hat{\lambda}$) as:

1954: a permanent (wave); a perm 1974: a permanent (wave); a perm.

¹⁷⁾ This 1962 usage example from the Mainichi Shimbun says that permanents began in Japan in 1923.

¹⁸⁾ Both editions also list a secondary definition of $k\bar{a}ru$ $n-\nu$ in the geographic sense of 'cirque' and this comes from the German Kar, not the English curl.

And $u\bar{e}bu$ $\dot{v} = -\vec{v}$ as: 19)

1954: a wave 1974: a wave.

The 1974 edition also added a definition of $k\bar{o}rudo-p\bar{a}ma \supset -\nu \not\vdash \cdot \checkmark - \neg$ as "cold wave."

The meaning of kuse-ge 癖毛 is 'curly/kinky/frizzy hair' and there may be sociolinguistic factors involved in the connotations of this word. It was noted above (section 1) that the earliest recorded usage of the word kuse-ge was in 1921, and this is about the same time that permanents became a fad in Japan. The hair of most Japanese people is rather straight. Is it possible that when the ghost definition of *vicious hair was first published in 1918, there was some sort of "vicious" connotation to having curly hair? 20)

3. THE CAUSES OF *VICIOUS HAIR

What kinds of mistakes can cause a lexical ghost? Three common causes of ghost words are typographical carelessness, blind copying, and false analogizing. The latter is the most likely cause of *vicious hair.

¹⁹⁾ In the 1954 edition, this $\sigma_x - \vec{j}$ is spelled $w\bar{e}bu$, not $u\bar{e}bu$.

²⁰⁾ There is a semantic opposition between *nihon-gami* 日本爱 'hair coifed in Japanese style' and yō-hatsu 洋爱 'hair coifed in foreign style'. Note the "Japanese" pronunciation of kami/gami for 髮 versus the "foreign" (i. e., Chinese) pronunciation of hatsu for 髮.

²¹⁾ This list gives details of 82 "more important spurious words" such as

example is the ghost word *phantomnation.

Phantomnation. Explained as: Appearance as of a phantom; illusion. Error for phantom nation. [1725 POPE Odyss. X. 627 The Phantome-nations of the dead.] Entered as one word in 1820 JODRELL, in accordance with his method of writing compounds: Phantomnation, a multitude of spectres. Hence the following entries: 1860 WORCESTER, Phantomnation, illusion. Pope. 1864 WEBSTER, Phantomnation, appearance as of a phantom; illusion. (Obs. and rare.) Pope. So in OGLIVIE (Annandale) and Cassell's Encyl. Dict.

The second type of cause for lexical ghosts is blind or careless copying. Lexicographers naturally use available lexical resources and attempt to improve upon them. The above ghost of *phantomnation was copied by Worcester, Webster, and Oglivie. 22) *Vicious hair has been copied in all the later editions of Kenkyusha. It seems to be easier to put a bungled definition into a dictionary than it is to take it out.

It is possible, but not yet verified, that *vicious hair was copied into Takenobu 1918 from an earlier dictionary. This ghost may have originated in some Meiji era Japanese-English dictionary that Takenobu used as a reference. No such reference has been found, but it may well exist.

The third common cause of lexical ghosts is false analogizing. This type of ghost form is usually made by a non-native speaker of a language. Even a renowned linguist like Leonard Bloomfield could make a mistaken analogy that created a ghost word. William Bright (1973: 741) notes that two of Bloomfield's papers in the 1940's cite the Fox ghosts *nesici 'my foot' and *nesitani 'my feet', neither of which is attested in Fox. Bright says that such falsely analogized ghosts "are likely to be especially tenacious since not many control these languages sufficiently to make corrections in them."

^{*}phantomnation and notes 263 other spurious forms that are entered in main body of the OED.

²²⁾ Note that Webster's describes this ghost as "obsolete and rare."

The probable cause of *vicious hair as a ghost translation for kuse-ge 癖毛 was a false analogy based on a meaning of 'vicious habit, vice' for kuse 癖. All four editions of the dictionaries in question define kuse 癖 as having a meaning of "vice" and parenthetically explain this as akuheki 悪癖. The definitions of akuheki 悪癖 are:

1918: a bad (pernicious) habit

1931: a bad habit; a vice

1954: a bad (vicious) habit; a vice 1974: a bad (vicious) habit; a vice.

These dictionaries also use "vicious habit" and "vice" in their definitions of akushū 悪習, akuhei 悪弊, akufū 悪風, and akushō 悪性.²³⁾

Another analogy—this time quite correct—between kuse 癖 and 'vicious' is seen in the third and fourth editions, both of which give the example kuse no aru uma 癖のある馬 'vicious horse' under the kuse 癖 definitions. Vicious horse is an excellent English translation—*vicious hair is not.

In summary, the lexical ghost *vicious hair is an error that was made in 1918 and repeated ever since. *Vicious hair is a mistaken translation of huse-ge 癖毛 that probably originated through a mistaken analogy for the meaning of 'vicious (habit)' for huse 癖. A habit can be vicious in English, but hair cannot. It is especially easy for a non-native speaker of a language to make mistakes with semantic selectional restrictions.

4. THE PROBLEM WITH LEXICAL GHOSTS

The reason why *vicious hair is unattested in English is because it violates the selectional restrictions on the meanings of vicious and hair. Hair can be modified by many adjectives, but not vicious. Many things can be vicious, but not hair. Vicious can describe people, animals, statements (especially 'rendered void'), writings (transferable to writers,

²³⁾ Blatant sexism can be seen in the 1918 edition's definition of akushō 悪性, said to mean either "an evil-natured (ill conditioned) man" or "a vicious woman; a she-devil."

like kuse 癖), logic, and arguments. And in a special sense, even a circle can be vicious.

To nearly any native speaker of English, *vicious hair is not an acceptable word (though some find it amusing). In certain limited contexts, hair could be described as being "viciously tangled." "Vicious Hair" might even be a good name for a Punk band, cf. Sid Vicious. But *vicious hair is definitely not a translation of kuse-ge 辭毛.

Erronious ghost translations often occur from taking Japanese words over-literally. The word abura-ase 脂汗 'sweat (especially during extreme pain)' is defined in all four editions of Kenkyusha as the literal ghost *greasy sweat. Such possibilities are endless. One could easily mistranslate gomashio no atama 胡麻塩の頭 (lit. "salted sesame head") 'grey/grizzled/frosty hair; salt and pepper hair', 24) or dojō-hige 泥鰌髭 (lit. "mud-loach beard") 'thin moustache'. 25)

Lexical ghosts are much more common in bilingual dictionaries than in monolingual ones. Even the best available Japanese-English dictionaries list far too many "English" words that are obsolete, semantically inappropriate, or even non-existent. This is an editorial problem in interlingual lexicography. The introduction to the fourth edition of the Kenkyusha English-Japanese dictionary (Masuda 1974: vi-viii) does mention the importance of consultation (actually tōgi 討議 'discussion, debate') with native English speakers, and three are acknowledged. But in the list of the "Editorial Staff," only one of them is listed along with twenty-six Japanese scholars.

Lexical ghosts like *vicious hair are only a minor problem in Japanese-English dictionaries. But they create many more problems for the people who use these dictionaries. Idehara Hiroaki (1980: 52) calls this problem "being misled by the dictionary" and gives the example of the ghost translation *eye-wax for me-yani 目脂 'eye-mucus'. 26) Idehara relates that

²⁴⁾ Why do the major English dictionaries list pepper and salt hair as preferable to salt and pepper hair?

²⁵⁾ Inoue (1971: 87) notes a similar mistake for the same style of moustache. The *English Duden* lists the ghost *imperial moustache, apparently coming from the imperial beard.

during his graduate studies in America, he trusted a Japanese-English dictionary and wrote the sentence "Her eyes opened a little against sticky eye-wax." This error was corrected and Idehara was told by the corrector "that he had never heard such a term used by any native speakers of English." How far can one trust a dictionary?

This *eye-wax ghost translation for me-yani 目脂 and me-kuso 目屎 'eye mucus' is a specter of other questionable "English" translations for words based on kuso 屎 'excrement'. Kuso 屎 is a lexically productive word, just like the impolite English word shit. The semantic field for this group includes me-kuso 目屎 (lit. "eye-shit") 'eye mucus', hana-kuso 鼻屎 ("nose-shit") 'nasal mucus', mimi-kuso 耳屎 ("ear-shit") 'earwax' [the source of *eye wax?], and ha-kuso 歯屎 ("tooth-shit") 'tartar'. The Kenkyusha definitions for several of these words contain some unusual English. The definitions of hana-kuso 鼻屎 are:

1918: nose-dirt; hard mucus of the nose 1931: nose-dirt; nasal mucus; (卑) snot

1954: nose dirt; nose wax; nasal mucus; (卑) snot

1974: nose dirt; nose wax.

*Nose dirt cannot be attested in modern English, but it may have been an old euphemism. *Nose wax certainly is a ghost and does not mean 'nasal mucus', but it may have possibilities as a product name.

Japanese-English dictionaries—even the best ones—list lexical ghosts

²⁶⁾ Idehara (1980:52) quotes Kenkyusha, but this ghost comes from Nelson. The Kenkyusha definition (Masuda 1974: 1085) for me-yani 目脂 is "discharge from the eyes; eye mucus; gum (in the corner of the eye)." Nelson (1974: 642) defines me-yani 目脂 as "eye wax, eye secretion," and me-kuso 目屎 as "eye wax, eye discharge." Gum may not be a ghost, but it is questionable. *Eye wax is definitely a ghost form. Why is sleep not glossed in this sense in English dictionaries? Is it restricted to slang or juvenile usage?

²⁷⁾ The colloquial expression me-kuso ga hana-kuso o warau 目屎が鼻屎を笑う ("eye-shit laughing at nose-shit") loses something in the English translation of "The pot calling the kettle black."

such as *vicious hair, *eye wax, and *nose dirt, ad nauseam. In remarkable contrast, English-Japanese and Japanese-Japanese dictionaries have far fewer lexical ghosts. Why is it that the same publishers and lexicographers can produce semantically more reliable dictionaries when the definitions are in Japanese? The deplorable answer is a long-established editorial policy. Not only Japanese-English dictionaries, but many other Japanese "English" publications are alive with mistaken ghosts. In Japan speakers of English are often employed as proofreaders or rewriters, but final editorial decisions are frequently made by non-native speakers. How can a non-native speaker be sure if he/she is seeing a lexical ghost?

*Vicious hair is a good illustration of a lexical ghost because of its long history and wide circulation. It has been published in dictionaries for over sixty years, and in a magazine advertisement for over three years. How many times has kuse-ge 癖毛 been mistranslated as *vicious hair? Millions?

Lexical ghosts are part of a "vicious circle" in interlingual lexicography. Once a ghost translation is erroniously included in a dictionary, it tends to get repeated and re-repeated. Future lexicographers can exorcise the ghosts from dictionaries. There are reasons for optimism. Several new Japanese-English dictionaries are currently being compiled, and they can only be more reliable.

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²⁸⁾ It might be argued that the cause behind ghosts in Japanese-English dictionaries is gaps between the semantic structures of English and Japanese. But if this is the case, why are Kenkyusha's English-Japanese dictionaries so much more reliable than their Japanese-English ones? The individual linguists and lexicographers are not to blame, it is editorial policy and this will eventually change.

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