16

Douglas Q. Adams

vielmehr der, das Neugeborene prophylaktisch im "reinen" Zustand zu bewahren? Pindar a.O. (wie immer man dort καθαρός grammatisch zu beziehen hat) und Aretaios beweisen ja immerhin, daß der im Sinne einer "Wiedergeburt" erneuerte Körper als καθαρός galt.

Two Greek Words for 'Beard': $\delta \pi \eta v \eta$ and $\pi \omega \gamma \omega v$

By DOUGLAS Q. ADAMS, MOSCOW (Idaho)

Υπήνη

'Ynήνη is attested in Aristophanes and Plato Comicus (both v/iv BC) and means 'beard, (particularly) moustache',¹) and (by extension) 'upper lip'.²) It is for Frisk (1970) "ohne Etymologie", though Frisk does suggest that there might be a folk-etymological connection of $\delta \pi \eta v \eta$ and $\delta \pi \delta$ 'under'. He regards as semantically unsatisfying any connection with $\dot{\alpha} \pi \eta v \eta \varsigma$ 'ungentle, rough, hard', $\pi \rho \eta v \eta \varsigma$ (original Attic form $\pi \rho \bar{\alpha} v \eta \varsigma$ 'with the face downwards, prone') (cf. Hesychian $\pi \rho \alpha v \delta v$ 'to $\kappa \alpha \tau \omega \varphi \varepsilon \rho \varepsilon \varsigma$, $\pi \rho \alpha v \varepsilon \varsigma$, and $\pi \rho \sigma \sigma \eta v \eta \varsigma$ (Doric $\pi \rho \sigma \sigma \alpha v \eta \varsigma$) 'soft, gentle', though that connection has had a distinguished history (Frisk credits Goebel, Benfey, Kretschmer, and Prellwitz with having held it). For the trio of adjectives Frisk does commend Benfey's suggestion (1862) that we have here compounds of $\dot{\alpha} \pi \delta$, $\pi \rho \delta$, and $\pi \rho \delta \varsigma$ plus an old * $\bar{a} n o s$ (n.) 'face' which he compares to Sanscrit $\bar{a} n a n a m$ (n.) 'mouth; face'.

Before moving to focus on $\delta \pi \eta \nu \eta$, we might improve on Frisk's (and Benfey's) essentially correct treatment of $\alpha \pi \eta \nu \eta \varsigma$, etc. in a couple of ways. In the first place $\delta \pi \eta \nu \eta$ need not imply a neuter s-stem as the underlying noun. There is ample precedent for the derivation of s-stem adjectives from thematic nouns, particularly from \bar{a} -stems

¹) In the meaning 'moustache' it may be specifically opposed to $\pi \dot{\omega} \gamma \omega v$ as it is in Eubulus (iv BC).

²) As in Aristotle (iv BC, *Historia Animalium*, 518b 18). In these latter two meanings it is the non-Doric equivalent of Doric $\mu \dot{\nu} \sigma \tau \alpha \xi$ (m.) whose descentants were to have such success in the languages of Europe (Kahane and Kahane, 1981: 922-924). $\dot{\nu}\pi \eta \nu \eta$'s antiquity is indirectly attested by the Homeric $\dot{\nu}\pi \eta \nu \eta \tau \eta \varsigma$ 'growing one's first beard'.

Two Greek Words for 'Beard'

17

(Schwyzer, 1953: 513).³) Thus, rather than $*\bar{a}nos$ (n.) we might reasonably assume a feminine $*\bar{a}n\bar{a}$. Secondly, rather than compare either $*\bar{a}nos$ or $*\bar{a}n\bar{a}$ with Epic Sanskrit $\bar{a}nanam$, we might better compare it with Vedic $\bar{a}n\dot{a}$ - (m.) '+/-face; mouth; nose' (unaccountably not in Mayrhofer, 1956).

Returning to the question of $\partial \pi \eta \nu \eta$ we find then that there is no morphological impediment to assuming a compound of the shape "hupó + "ānā. If "ānā meant only 'face' (and certainly the derived adjectives in Greek presuppose such a meaning), the meaning of "hupó + "ānā would mean 'that which is below the face' which seems to me a possible designation for the beard or moustache, particularly as the face par excellence would appear to be between the bottom of the nose and the top of the forehead.⁴) If the original Indo-European meaning was more general, 'face, nose, mouth' (as suggested by Sanskrit), then a PIE "upó + "ānā might be 'that which is below the mouth, nose', an even more appropriate description for 'beard, moustache'.

It is appropriate to speak of a Proto-Indo-European combination $*up \acute{o} + *\bar{a}n\bar{a}$ rather than merely a pre-Greek one (and here we take the argument beyond the place where Benfey, et al., have left it) because a reflex of the same compound occurs in Iranian-in Shughni bun. For this word Morgenstierne (1974: 19-20) reconstructs either a Proto-Iranian $*up\bar{a}(ha)n\bar{a}$ - or $*up\bar{a}han\bar{a}$ - (i.e. $*upa-\bar{a}han\bar{a}$ -). He opts for the latter and compares it with Avestan $n\bar{a}yan$ -mouth'. He specifically disclaims any connection with Greek $\upsilon \pi \eta$.

³) Frisk suggests that the Hesychian $\pi \rho \alpha v \delta v$ may be a backformation from $\pi \rho \alpha v \eta \varsigma$. Whether that is the case or not, it does suggest that Greek speakers could perceive a derivational relationship between an s-stem adjective and a thematic noun.

⁴⁾ Compare Tocharian A akmal 'face', lit.'eye-nose'.

⁵) Not mentioned in Morgenstierne's discussion, but probably related, are New Persian $b\bar{a}ma$ 'long beard' (Steingass, 1892: 152), a derivation of $*b\bar{a}m$ from $**b\bar{a}n$ by distant assimilation and $b\bar{a}na$ 'pubic hair' (ibid.), without the assimilation. For the meaning of the latter word one might compare old Irish *fés* (from PIE *wendhso-, cf. OCS wast 'beard, moustache' (PIE *wondhso-), both 'beard' and 'pubic hair', or Yiddish *berdl*, the diminutive of *bord* 'beard', which is both 'little beard' and 'pubic hair' (Matisoff, 1978: 160). For the aphaeresis of the initial vowel (after the voicing of the originally intervocalic -p-), compare New Persian *bayal* 'armpit' from *upa-ka(x)ša- (a Proto-Iranian form also seen in Shughni *bijũỹ*' 'id') with a northeastern development of $-\vec{s}$ - to -l- (cf. "northeastern" kalk 'side' over against kaš 'shoulder, arm(pit)' - both from *ka(x)ša-).

Douglas Q. Adams

* \bar{os} - 'mouth' but to * \bar{ano}/\bar{a} -) accounts for both the Shughni and Greek data most economically and it is probably not accidental that * \bar{ano}/\bar{a} - itself is found in the closely related Sanskrit.⁶)

Πώγων

This word, too, means 'beard', and, as we have seen above, by contrast to $\delta \pi \eta \nu \eta$ it can mean more particularly 'beard on the chin'. Labeled as Attic-Ionic by Frisk, it is ancient in those dialects with attestations as far back as the fifth century BC (Herodotus, Aristophanes, and Plato). Its distribution contrasts with that of $\gamma \epsilon \nu \epsilon i \alpha \zeta$, the most widespread Greek word for 'beard', in that the latter is clearly pan-Hellenic (e.g. Homeric and Doric at least besides Attic-Ionic). Frisk says of its etymology that it is "unerklärt", rightly rejecting a number of earlier suggestions as untenable.⁷)

It would seem reasonable then to see if one could construct an etymology that made more sense both semantically and morphologi-

18

⁶⁾ Mayrhofer (1956: 74) connects $\bar{a}nanam$ with $\dot{a}niti$. If the connection is correct, the earliest meaning of $\bar{a}n\dot{a}$ - would have been 'nose'. His conclusion, however, is not self-evident either semantically or morphologically (i.e. why vrddhi here?).

^{&#}x27;) (1) Reichelt suggests a compound $p\bar{o}(r) + g\bar{o}n$, with $p\bar{o}(r)$ a vrddhi derivative of the preposition/adverb *per + a vrddhied root-noun form of the more usual *gen- 'chin'. This suggestion suffers from the necessity of supposing two vrddhi formations in a single word. Furthermore, if we know anything about PIE morphology, we know that *gen- is to be reconstructed as an u-stem. Even Latin gena, remodeled on the basis of mala, shows traces of an older u-stem in the derived adjective genuinus (dens genuinus). - (2) Walde-Pokorny [I: 587] suggests instead *poz-gon with *poz- from pos. The meaning would be "was am Kinn ist". The same objection to $-g\bar{o}n$ - exists here. Additionally there is not much evidence that *-z- would disappear before a voiced stop with concomittant lengthening and lowering of the preceding vowel (cf. $\pi\rho\epsilon\sigma\beta\nu\varsigma$, dialectally $\pi\rho\epsilon i\gamma\nu\varsigma$ with raising of the vowel) and, of course, $\pi\delta\varsigma$ is rather notoriously not an Attic-Ionic form. - (3) Grošelj sees in πώγων (< *pou-gon-) a word originally meaning *Wange' and a derivative of a root *peu-, $p\bar{u}$ -, $p\bar{o}(u)$ - 'aufblasen'. Such a root does seem to occur (Pokorny, 1959-847) but seems determinedly anit and nowhere to have given rise to anything like Wange'. This suggestion is, at best, a possibility from the point of view of PIE morphology (unlike the previous two) but does not tie $\pi \omega \gamma \omega v$ with anything else in the Indo-European world. If it is the truth, as Hamp points out (1967, s.v. Albanian thike), we lose little by not knowing it. Frisk does not absolutely rule out a fourth suggestion in which Fick sees in it a derivation from the family of $\pi \eta \gamma \nu \nu \mu$ or $\pi \eta \gamma \delta \zeta$. As Frisk points out the root vowel -o- is not well explained by this hypothesis and there is no semantic connection between $\pi \dot{\omega} \gamma \omega v$ and its alleged relatives.

Two Greek Words for 'Beard'

cally than those offered heretofore. Taking semantics as the first priority, a word for 'beard' might reasonably be derived from a word for 'hair' or the like – thus a connection with *pulo- 'a single hair (of the body)' or *poums- 'body hair, down, pubic hair' suggests itself (for the PIE connections, see Adams, 1985 a/b). It is worth pointing out that PIE *poums- and *pulo- had a certain affinity for the beard in addition to their more common meaning of 'body hair, etc.' in sensu stricto. Witness, for instance Latin impūberēs mālae 'beardless cheeks' or Old Irish ul (< *pulu-) ~ ulcha (f.) 'beard'.

I suggest that the Indo-European preform of Greek $\pi \dot{\omega} \gamma \omega v$ was *poum-g-on-. Phonologically $\pi \dot{\omega} \gamma \omega v$ is the perfectly regular reflex of such a form, with loss of the intervocalic digamma and the subsequent contraction of vowels. If PIE *pou-ms- could be falsely redivided as *poum-s- (as it surely was to produce pre-Latin *poum-ro-, the ancestor of $p \bar{u} b e s/r$ - 'showing the outward signs of sexual maturity',⁸) then *poum-g-on- shows a perfectly regular -g- enlargement of a derived stem. As examples of the same morphological formation we might note Latin $l \bar{a} n \bar{u} g \bar{o}$ 'down' (with admittedly unexplained $-\bar{u}$ rather than $-\bar{a}$ -) or, closer to home, Greek $\varkappa \rho \alpha \gamma \gamma \omega v$ 'a species of crab' from *km-g-on-?)

Actually $l\bar{a}n\bar{u}g\bar{o}$ and $\varkappa\rho\alpha\gamma\gamma\omega\nu$ are alike in superficial morphology but do not share exactly the same derivational process. $L\bar{a}n\bar{u}g\bar{o}$ is an endocentric "collective" derivative (i.e. one whose meaning is essentially identical to the underlying form) whereas $\varkappa\rho\alpha\gamma\gamma\omega\nu$ is an exocentric derivative (i.e. "one characterized by [X]," thus in this case, "one characterized by horns"). The complex PIE suffix *-g-oncould signal either process - just as the internal holokinetic derivative could (cf. the endocentric Latin $p\bar{u}b\bar{e}s$ 'pubic hair' beside exocentric $p\bar{u}b\bar{e}s$ 'one capable of bearing arms' [from *'one showing the outward signs of maturity'], both from PIE *poums [see again Adams,

19

⁸⁾ To recapitulate the relevant part of Adams, 1985b, PIE (or at least pre-Latin) *poum-ro- > *pūbro- whence a nominative singular, weakly attested, pūber which was conflated with the oblique stem *(im)pūmer- form PIE *(n)poumes-.

⁹⁾ I.e., $[[[k_{T}+n]+g]+on-]$ like [[[pow+m]+g]+on-]. The different accent pattern ($x\rho\alpha\gamma\gamma\omega\nu$ but $\pi\omega\gamma\omega\nu$) is probably neither significant nor original. $K\rho\alpha\gamma\gamma\omega\nu$ has an alternation of the vowel of the stem formative, $-\bar{o}n-\sim -on-$, whereas $\pi\omega\gamma\omega\nu$ has generalized $-\bar{o}n$. Accent on the vowel of the stem formative is usual in cases where there is length alternation; accent on the syllable that precedes the stem formative is normal when there is no length alternation (see Schwyzer, 1953: 486-487, for examples).

John Davidson

1985b]). Greek $\pi \omega \gamma \omega v$ (< *poum-g-on-) is like $l\bar{a}n\bar{u}g\bar{o}$ then in being en endocentric derivative; the Greek word comes from *poums-(with misdivision to *poum-s-), the Latin from $l\bar{a}n\bar{a}$. Latin $l\bar{a}n\bar{u}g\bar{o}$ (like other derivatives in $-g\bar{o}$) is feminine. Greek is masculine, as is the rule for endocentric collectives in -(m)on- in Greek (cf. $\tau \epsilon \rho \mu \omega v$ 'boundary, end' or $\theta \eta \mu \omega v$ 'heap').

References

- Adams, Douglas Q. (1985a): "A Change of *u to *i After a Labial in Late Proto-Indo-European." Münchener Studien zur Sprachwissenschaft 46: 5-12.
- Adams, Douglas Q. (1985b): "Sanskrit púmān, Latin pūbēs, and Related Words." Die Sprache 31: 1-16.
- Frisk, Hjalmar (1960-1970): Griechisches etymologisches Wörterbuch. Heidelberg, Winter.
- Hamp, Eric P. (1967): "Two Albanian and Indo-Iranian Problems." In Languages and Areas: Studies Presented to George V. Bobrinskoy. Chicago, Division of the Humanities, The University of Chicago.
- Kahane, Henry, and Renée Kahane (1981): Rev. of J. Peter Maher's Papers on language theory and history. Language 57: 919-925.
- Matisoff, James A. (1978): Variational Semantics in Tibeto-Burman. Philadelphia, Institute for the Study of Human Issues.
- Mayrhofer, Manfred (1956-1976): Kurzgefaßtes etymologisches Wörterbuch des Altindischen. Heidelberg, Winter.
- Morgenstierne, Georg (1974): Etymological Vocabulary of the Shughni Group. Wiesbaden, Dr. Ludwig Reichert Verlag.
- Schwyzer, Eduard (1953): Griechische Grammatik, Erster Band: Allgemeiner Teil. München, C. H. Beck.
- Steingass, F. (1892): A Comprehensive Persian-English Dictionary. Reprinted 1963. London, Routledge and Kegan Paul.

A Sophoclean Periphrasis

By JOHN DAVIDSON, Wellington (New Zealand)

Sophocles' use of the periphrasis $\delta\mu\mu\alpha \pi\epsilon\lambda\epsilon\alpha\zeta$ involves greater subtlety than has sometimes been fully appreciated. It requires the context to bring out and exploit what is only an inherent possibility in the periphrasis itself.

> μέγαν ὄχνον ἔχω καὶ πεφόβημαι πτηνῆς ὡς ὄμμα πελείας[.] (Ajax 139-40)

20