

A Translation of the New Edition of the *Suśrutasamhitā*

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Draft of 20th October 2022
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Introduction

Translation

1 And now we shall explain the rule (*kalpa*) that is the required knowledge about mobile poisons.²⁰³

2

3 The full explanation about the sixteen carriers (*adhiṣṭhāna*) of the mobile poisons, that have been mentioned by me in brief, will be stated.²⁰⁴

Come back to the issue of "kalpa". Look up passages in the Kośa.

4 In that context, they are:

- sight and breath,
- teeth and nails,
- **mouth**,
- urine and faeces,
- **menstrual blood**,
- semen,
- **penis**,
- saliva,
- **lethal points**,
- nipping with the mouth (*mukhasaṃdamśā*),
- fart (*avaśardhita*),²⁰⁵
- **anus**,²⁰⁶
- bones,
- bile,
- bristles (*śūka*), and
- corpses.

5 TBA

²⁰³ In contrast to stationary, plant poisons. No reference is made to Dhanvantari (see Birch, Wujastyk, Klebanov, Parameswaran, et al. 2021).

²⁰⁴ "Carrier" for base, foundation (*adhiṣṭhāna*) tries to capture the idea that the author will describe the creatures in which poisons inhere.

²⁰⁵ This interpretation comes from Ḍaḷhaṇa on 5.3.4 (Su 1938: 567), but he reads विशर्धित.

²⁰⁶ Ḍaḷhaṇa on 5.3.4 (Su 1938: 567) noted this reading.

- 6 The enemies of the king pollute the waters, roads and foodstuffs in enemy territory. The experienced physician, who has learned how to purify things, should clean up those polluted things.
- 7 Polluted water is slimy and smells of tears.²⁰⁷ It is covered with froth and covered with streaks. The frogs and fish die, the birds are crazed and, along with the wetland creatures, they wander about aimlessly.
- 8 Men, horses and elephants who swim in it experience vomiting, delusion, fever, swelling and sharp pains.²⁰⁸ He should try to purify that polluted water, after curing their ailments.
- 9 And so, he should burn axlewood and garjan oil tree, as well as corky coral tree, with crimson trumpet-flower tree and small-flowered crape myrtle and weaver's beam tree, and with golden shower tree and white cutch tree. Then he should sprinkle that ash, cold, on the waters.
- 10–11 And in the same way, putting a handful of the ash in a pot, one may also purify water that one wants.
If any one of the limbs of cows, horses, elephants, men or women, touch a place on the ground that enemies have spoiled with poison, or a ford or rock or a flat surface, then it swells up and burns and its hair and nails fall out on that place.²⁰⁹
- 12 In that situation, he should grind up country sarsaparilla together with all the aromatic items, with alcoholic drinks. And then he should sprinkle the paths that need to be used with waters mixed with mud.²¹⁰ And if there exists another path, he should go by that.²¹¹
- 13 When grasses and foods are polluted, people collapse, fall unconscious. And others vomit. They get loose stool (*viḍbheda*) or they die.²¹² One should apply to them the therapy as described.
- 14 Alternatively, one should wipe various musical instruments with antidotes that remove poison and then play them. What is called the most excellent

207 अस्त्र normally means “tears,” but rarely means “blood.”

208 On the polysemy of elephant/snake (*nāga*), see Semeka-Pankratov 1979.

209 “Swells up” translates an unclear reading that was probably श्यति, which may be an irregular form of √श्, श्या, श्थि (see Whitney 1885: 175–176).

210 Our “alcoholic drinks” translates *surā*. For a discussion of this term at our period see McHugh 2021: 37–39 *et passim*.

211 Ḍaḥaṇa on 5.3.12 (Su 1938: 568) cited a similar reading for the fourth pāda, but with a negative particle, “and if there is no other way, one should go by that.”

212 In “they get loose stool,” the verb अर्च्छन्ति (√र्च्), transmitted in both Nepalese manuscripts, has an irregular initial guṇa vowel.

paste for a musical instrument is silver mineral (*tārāvitāra*) together with ?? and Indian sarsaparilla,²¹³ and an amount of ?? equal to that, together with the bile called “brown cow.” By the sound of the musical instrument, even terrible poisons that may be present are destroyed.²¹⁴

²¹³ We follow Ḍalhaṇa in these identifications.

²¹⁴ The ingredients of this paste are difficult. Ḍalhaṇa was guessing about the identities of तार (silver) etc. He said that सुतार (in his text) was mercury, which is impossible at this date. सुरेन्द्रगोप was perhaps gold or कुरुविन्द is possibly ruby, but Ḍalhaṇa noted opinions that it was a kind of grass (??), while others said it was a whetstone or a very special metallic gem.

Editions and Abbreviations

Ah 1939	Kuṁṭe, Aṇṇā Moreśvara, Navare, Kṛṣṇaśāstrī, and Parādkar, Hariśāstrī (1939) (eds.), श्रीमद्वाग्भटविरचितम् अष्टाङ्गहृदयम्, श्रीमदरुणदत्तविरचितया सर्वाङ्गसुन्दराख्यया व्याख्यया, हेमाद्रिप्रणीतया आयुर्वेदरसायनाह्वया टीकया च समुल्लसितम् = <i>The Astāṅgahridaya</i> (6th edn., Mum̐bayyām: Nirṇayasāgara Press), ark:/13960/t3tt6967d .
Anup	<i>Anup Sanskrit Library</i> (n.d.).
Anup	<i>Anup Sanskrit Library</i> (n.d.).
Apte	Apte, Vaman Shivaram (1992), <i>The Practical Sanskrit-English Dictionary</i> (Kyoto: Rinsen Book Company), ISBN: 4-653-00038-7; Reprinted from Gode and Karve 1957-9.
AS	<i>Asiatic Society</i> (n.d.).
As 1980	Āṭhavale, Anaṁta Dāmodara (1980) (ed.), <i>Aṣṭāṅgasan̐grahaḥ. Śrīmad Vṛddhavāgbhaṭaviracitaḥ Induvyākhyāsahitaḥ</i> (Pune: Maheśa Anaṁta Āṭhavale, Śrīmad Ātreya Prakāśanam), ark:/13960/t9773bb9z .
Bhela 1921	Mookerjee, Ashutosh and Ananta Krishna Shastri, Vedantabisharad (1921) (eds.), <i>The Bhela Samhita. Sanskrit Text</i> (Calcutta: University of Calcutta), ark : / 13960 / t3sv3157j ; Based on two copies made of the Thanjavur codex unicus (MS Thanjavur TMSSML 10773, Burnell 1880: 63-4, P. P. S. Sastri 1933: #11085).
Bhela 2000	Krishnamurthy, K. H. (2000), <i>Bhela-saṁhitā. Text with English Translation, Commentary and Critical Notes</i> (Haridas Ayurveda Series, 8; Varanasi: Chaukhambha Visvabharati).
BL	<i>British Library</i> (n.d.).
Ca. 1941	Ācārya, Yādavaśarma Trivikrama (1941) (ed.), महर्षिणा पुनर्वसुनोपदिष्टा, तच्छिष्येणाग्निवेशेन प्रणीता, चरकदृढबलाभ्यां प्रतिसंस्कृता चरकसंहिता, श्रीचक्रपाणिदत्तविरचितया आयुर्वेददीपिकाव्याख्यया संवलिता (3rd edn., Mum̐bayyām: Nirnaya Sagara Press), URL , accessed 01/01/2018.
HIML	Meulenbeld, Gerrit Jan (1999-2002), <i>A History of Indian Medical Literature</i> , 5 vols. (Groningen: E. Forsten), ISBN: 9069801248.

IOLR	Eggeling, Julius et al. (1887–1935), <i>Catalogue of the Sanskrit Manuscripts in the Library of the India Office</i> (London: Secretary of State for India).
KL	<i>Kaiser Library</i> (n.d.).
MW	Monier-Williams, Monier, Leumann, E., Cappeller, C., et al. (1899), <i>A Sanskrit–English Dictionary Etymologically and Philologically Arranged, New Edition</i> (Oxford: Clarendon Press); 1970 reprint.
NAK	<i>National Archives of Kathmandu</i> (n.d.).
NCC	Raghavan, V. et al. (1949–), <i>New Catalogus Catalogorum, an Alphabetical Register of Sanskrit and Allied Works and Authors</i> , 39 vols. (Madras University Sanskrit Series; Madras: University of Madras); v.1: revised edition, 1968.
NGMCP	NGMCP (2014), “Nepal-german Manuscript Cataloguing Project. Online Title List and Descriptive Catalogue,” Universität Hamburg and Deutsche Forschungsgemeinschaft, URL .
RORI	<i>Rajasthan Oriental Research Institute</i> (n.d.).
Su 1889	Bhaṭṭācāryya, Jivānanda Vidyāsāgara (1889) (ed.), सुश्रुतः. सूत्र-निदान-शारीर-चिकित्सा-कल्पोत्तर-तन्त्र-कल्पित आयुर्वेद. भगवता धन्वन्तरिणोपदिष्टः सुश्रुतनामधेयेन तच्छिष्येण विरचितः (3rd edn., Calcutta: Saratī Press), ark:/13960/t1nh6j09c ; HIML : IB, 311, edition b.
Su 1915	Ācārya, Yādavaśarma Trivikrama (1915) (ed.), सुश्रुतसंहिता, सुश्रुतेन विरचिता, वैद्यवरश्रीडल्हणाचार्यविरचितया निबन्धसंग्रहाख्यव्याख्यया समुल्लसिता, आचार्योपाह्वेन त्रिविक्रमात्मजेन यादवशर्मणा संशोधिता = <i>The Sushrutasamhita of Sushruta, the Nibandhasangraha Commentary of Shri Dalhaṇāchārya</i> (Mumbayyām: Nirṇayasāgaramudrāyantrālaye), ark:/13960/t3sv0mt50 , accessed 29/07/2020; HIML : IB, 312 edition *v.
Su 1931	Ācārya, Yādavaśarma Trivikrama (1931) (ed.), सुश्रुतसंहिता, वैद्यवरश्रीडल्हणाचार्यविरचितया निबन्धसंग्रहाख्यव्याख्यया समुल्लसिता, महर्षिणा सुश्रुतेन विरचिता, सूत्र-निदान-शारीर-चिकित्सा-कल्पस्थानोत्तरतन्त्रात्मकः. आचार्योपाह्वेन त्रिविक्रमात्मजेन यादवशर्मणा संशोधिता = <i>The Sushrutasamhitā of Sushruta with the Nibandhasangraha Commentary of Shree Dalhaṇāchārya</i> (2nd edn., Mumbayyām: Pāṇḍuraṅga Jāvajī at

- the Nirṇayasāgaramudrāyantrālaye), [ark : / 13960 / t9j41sg94](https://nirayasaagara.org/ark:/13960/t9j41sg94), accessed 09/06/2020; [HIML](https://nirayasaagara.org/HIML): IB, 312 edition *v.
- Su 1938 Ācārya, Yādavaśarma Trivikrama and Ācārya, Nārāyaṇa Rāma (1938) (eds.), श्रीडल्हणाचार्यविरचितया निबन्धसंग्रहाख्यव्याख्यया निदानस्थानस्य श्रीगयदासाचार्यविरचितया न्यायचन्द्रिकाख्यपञ्जिकाव्याख्यया च समुल्लसिता महर्षिणा सुश्रुतेन विरचिता सुश्रुतसंहिता (3rd edn., Bombay: Nirṇayasāgara Press), [ark : / 13960 / t09x0sk1h](https://nirayasaagara.org/ark:/13960/t09x0sk1h); [HIML](https://nirayasaagara.org/HIML): IB, 313, edition cc ('the vulgate').
- Su 1938² Ācārya, Yādavaśarma Trivikrama and Ācārya, Nārāyaṇa Rāma (2004) (eds.), महर्षिणा सुश्रुतेन विरचिता सुश्रुतसंहिता, श्रीडल्हणाचार्यविरचितया निबन्धसंग्रहाख्यव्याख्यया निदानस्थानस्य श्रीगयदासाचार्यविरचितया न्यायचन्द्रिकाख्यपञ्जिकाव्याख्यया च समुल्लसिता (Vārāṇasī: Caukhambhā Kṛṣṇadāsa Akādamī); Reprint of the third, 1938 edition (Su 1938).
- Su 1939 Ācārya, Yādavaśarma Trivikrama and Śarman, Nandakiśora (1939) (eds.), सुश्रुतसंहितायाः सूत्रस्थानम्, श्रीचक्रपाणिदत्तविरचितया भानुमतीव्याख्याया समेतम् = *Sushrut-saṅhitā (sūtra Sthān) with Bhānumatī Commentary by Chakrapāṇi Datta with Introduction by Gaṇanāth Sen* (Śrīsvāmī Lakṣmīrāma Nidhi Granthamālā = Shri Swāmī Lakshmī Rām Trust Series, 1; [Jaipur]: Śyāmasundara Śarman), [ark : / 13960 / t54g0d12m](https://nirayasaagara.org/ark:/13960/t54g0d12m); Printed at the Nirṇayasāgara Press, Bombay.
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- TMSSML *Tanjore Maharaja Serfoji Saraswati Mahal Library* (n.d.).
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Glossary

<i>adhiṣṭhāna</i> - base, foundation: 52 - carriers: 52	fart - <i>avaśardhita</i> : 52	- <i>mukhasaṃdaṃśā</i> : 52
<i>avaśardhita</i> - fart: 52	<i>kalpa</i> - rule: 52	rule - <i>kalpa</i> : 52
base, foundation - <i>adhiṣṭhāna</i> : 52	loose stool - <i>viḍbheda</i> : 53	silver mineral - <i>tārāvitāra</i> : 54
bristles - <i>śūka</i> : 52	<i>mukhasaṃdaṃśā</i> - nipping with the mouth: 52	<i>śūka</i> - bristles: 52
carriers - <i>adhiṣṭhāna</i> : 52	<i>nāga</i> - elephant/snake: 53 nipping with the mouth	<i>tārāvitāra</i> - silver mineral: 54
elephant/snake - <i>nāga</i> : 53		<i>viḍbheda</i> - loose stool: 53

Glossary of Medical Substances

axlewood dhava. <i>Anogeissus latifolia</i> (Roxb. ex DC.) Wall. ex Guill & Perr. See AVS 1.163 f., GIMP : 20, 53	costus kuṣṭha. <i>Saussurea costus</i> , Clarke. See NK #2239., 51
beautyberry śyāmā → priyaṅgu. <i>Callicarpa macrophylla</i> , Vahl. See AVS 1.334, NK #420., 51	country mallow balā. <i>Sida cordifolia</i> , L. See ADPS 71, NK #2297., 51
beggarweed aṃśumatī. <i>Desmodium gangeticum</i> (L.) DC (Dymock 1.428, GJM 602, NK #1192; ADPS 382, 414 and AVS 2.319, 4.366 are confusing), 51	country sarsaparilla anantā. <i>Hemidesmus indicus</i> , (L.) R. Br. See ADPS 434, AVS 3.141–5, NK #1210. But see GVDB for complications that may suggest that it is to be equated with <i>sārivā</i> , which may sometimes be <i>Cryptolepis</i> or <i>Ichnocarpus frutescens</i> R. Rr. (GVDB), 40 , 53
cardamom elā. <i>Elettaria cardamomum</i> , Maton. See AVS 2.360, NK #924, Potter 66., 51	crape jasmine tagara. <i>Tabernaemontana divaricata</i> (L.) R.Br. ex Roem. & Schultes. See GJM 557, AVS 5.232., 51
cassia cinnamon patra. <i>Cinnamomum tamala</i> , (Buch.-Ham.) Nees. See AVS 2.84, NK #., 51	crimson trumpet-flower tree pāṭalā. <i>Stereospermum chelonides</i> , (L. f.) A. DC. See GJM 573, AVS 5.192ff., ADPS 362f., AVS 3.1848f., IGP 1120, Dymock 3.20ff., 53
cherry elavāluka. <i>Prunus cerasus</i> , L.?. See BVDB 58, NK #2037, GVDB : 58., 51	deodar bhadradāru. <i>Cedrus deodara</i> , (Roxb.ex D.Don) G. Don. See AVS 41, NK #516., 51
cobra's saffron nāgapuṣpa. = nāgakeśara. <i>Mesua ferrea</i> , L. See NK #1595, GVDB : 220, 51	embelia viḍaṅga. <i>Embelia ribes</i> , Burm. f. See ADPS 507, AVS 2.368, NK #929, Potter 113., 51
corky coral tree pāribhadra. <i>Erythrina suberosa</i> Roxb. See GVDB 245, 53	

- false daisy (?) (su)bhaṅgura = bhṛṅga? *Eclipta prostrata* (L.) L. See [GVDB: 288.](#), [40](#)
- garjan oil tree aśvakarṇa. *Dipterocarpus turbinatus* Gaertn. f. See [GVDB: 28](#), [GIMP: 100](#), [53](#)
- gold hema. gold., [51](#)
- golden shower tree rājadruma = āragvadha. *Cassia fistula* L. See [GVDB 37](#), [53](#)
- hogweed punarnavā. *Boerhaavia diffusa*, L. See [ADPS 387](#), [AVS 1.281](#), [NK #363.](#), [50](#)
- Indian barberry dāruharidrā. *Berberis aristata*, DC. See [Dymock 1.65](#), [NK #685](#), [GJM 562](#), [IGP 141.](#), [51](#)
- Indian madder mañjiṣṭhā. *Rubia cordifolia*, L. See [IGP](#), [GIMP 215](#), [GVDB: 289.](#), [51](#)
- Indian sarsaparilla sārivā. anantā (*Hemidesmus indicus*, (L.) R. Br. [ADPS 434](#), [AVS 3.141–5](#), [NK #1210](#)) and black creeper (pālindī. *Ichnocarpus frutescens*, (L.) R.Br. or *Cryptolepis buehneri*, Roemer & Schultes [AVS 3.141](#), [3.145](#), [3.203](#), [NK #1283](#), [#1210](#), [ADPS 434](#)), [51](#), [54](#)
- jequirity guñjā. *Abrus precatorius*, L. See [AVS 1.10](#), [NK #6](#), [Potter 168.](#), [40](#)
- liquorice (?) klitaka. *Glycyrrhiza glabra*, L.? [GVDB: 123–124](#) discuss the many difficulties in identifying this plant, [40](#)
- liquorice madhuka. *Glycyrrhiza glabra*, L. See [AVS 3.84](#), [NK #1136.](#), [51](#)
- lodh tree lodhra. *Symplocos racemosa*, Roxb. See [GJM 597](#), [ADPS 279f.](#), [51](#)
- long pepper pippalī. *Piper longum*, L. See [ADPS 374](#), [NK #1928.](#), [51](#)
- medhshingī vijayā. *Dolichandrone falcata* (DC.) The *Sauśrutaniḥaṇṭu* gives a number of synonyms for *vijayā* (Suvedī and Tivārī [2000: 5.77](#), [10.143](#)). But one of them, *viṣāṇī* (also *meṣaśṛṅgi*), is sometimes equated with *Dolichandrone falcata* (DC.) *Seemann* ([ADPS: 518](#)[gvdb](#), a plant used as an abortifacient and fish poison (Nadkarni [1982a: #862](#)), [40](#)
- natron suvarcikā. Sodium carbonate. [NK 2](#), p. 101. Ḍalhaṇa identifies *suvarcikā* with svarjikṣāra [4.8.50](#) ([Su 1938: 441](#)), [51](#)
- peas hareṇu = satīna. *Pisum sativum*, L. Singh and Chuneekar ([GVDB: 419–420](#), [467–468](#)) notes that two plants are usually meant under this name, but there is no agreement on the identity of the second, [50](#), [51](#)
- poison berry bṛhatī. *Solanum violaceum*, Ortega. See [ADPS 100](#), [NK #2329](#), [AVS 5.151.](#), [51](#)
- pondweed paripelavā. Normally a neuter noun. Singh and Chuneekar ([GVDB: 238](#), [264–265](#), [409](#)) argued that *plava* and *śaivāla* are the same thing, and may be either *Zannichellia palustris*, L., or *Potamogeton pectinatus*, L., [51](#)
- red chalk gairika., [51](#)
- rosha grass dhyāmaka. *Cymbopogon martinii* (Roxb.) Wats. See [AVS 2.285](#), [NK #177.](#), [51](#)
- sandalwood candana. *Santalum album*, L. See [ADPS 111](#), [NK #2217.](#), [51](#)
- scented pavonia bālaka. *Pavonia odorata*, Willd. See [ADPS 498](#), [NK #1822.](#), [51](#)
- small-flowered crape myrtle sidhraka. *Lagerstroemia parviflora* Roxb. See [GVDB: 432](#), [53](#)
- spikenard māmsī. *Nardostachys grandiflora*, DC. See [NK #1691.](#), [51](#)
- sugar sitā, sugar. Ḍalhaṇa makes this equation at [1.37.25](#) ([Su 1938: 162](#)), [51](#)
- sweet-scented oleander aśvamāraka. *Nerium oleander*, L. See [ADPS 223](#), [NK #1709.](#), [40](#)
- three heating spices śuṇṭhī (Dried ginger) *Zingiber officinale*, Roscoe. [ADPS 50](#), [NK #2658](#), [AVS 5.435](#), [IGP 1232](#), pippalī (long pepper) *Piper longum*, L. [ADPS 374](#), [NK #1928](#), and marica (black pepper) *Piper nigrum*, L. [ADPS 294](#), [NK #1929.](#), [50](#)
- turmeric rajanī. *Curcuma longa*, L. [ADPS 169](#), [AVS 2.259](#), [NK #750.](#), [51](#)
- water-lily utpala. *Nymphaea stellata*, Willd. See [GJM 528](#), [IGP 790](#); [Dutt 110](#), [NK #1726.](#), [51](#)
- weaver's beam tree muṣkaka. *Schrebera swietenoides*, Roxb. See [AVS 5.88](#), [Lord](#), [NK #2246.](#), [53](#)
- white cutch tree somavalka. *Acacia*

polyacantha, Willd. See [AVS](#) 1.30, [IGP](#) 7,
GJM 602, [AVS](#) 2.935; *pace* [NK](#) #1038., [53](#)
yellow-berried nightshade kṣudrā. Solanum

virginianum, L. See [ADPS](#) 100, [NK](#) #2329,
[AVS](#) 5.164., [51](#)

Appendix

On digital critical editions

- Price, Kenneth M. (2013), “Electronic Scholarly Editions,” in Ray Siemens and Susan Schreibman (eds.), *A Companion to Digital Literary Studies* (Chichester, UK: John Wiley & Sons, Ltd), 434–50. DOI: [10 . 1002 / 9781405177504 . ch24](https://doi.org/10.1002/9781405177504.ch24), URL, accessed 04/07/2021.

A survey of the field in 2013, with a focus on the presentation of electronic texts rather than on critical editing as such.

- Moureau, Sébastien. (2015), “The Apparatus Criticus,” in Alessandro Bausi et al. (eds.), *Comparative Oriental Manuscript Studies: An Introduction* (Hamburg: Tredition), 348–52, ISBN: 978-3-7323-1768-4, URL, accessed 04/07/2021.

Useful discussion about the *apparatus criticus* in general, and an evaluation of the plus and minus points of positive and negative apparatuses.

- Burghart, Marjorie (2016), “The TEI Critical Apparatus Toolbox: Empowering Textual Scholars through Display, Control, and Comparison Features,” *Journal of the Text Encoding Initiative*, 10/Issue 10. DOI: [10 . 4000 / jtei . 1520](https://doi.org/10.4000/jtei.1520), URL, accessed 12/12/2017.

Discussion of a software tool, including the handling of positive and negative apparatus. Makes the assumption that online displays are notational variants only.

- Burghart, Marjorie (2017), “Textual Variants,” in Marjorie Burghart et al. (eds.), *Digital Editing of Medieval Texts: A Textbook* (DEMM), URL, accessed 04/07/2021.

Discussion of how to express various kinds of apparatus in TEI.

- Bausi, Alessandro et al. (2015), *Comparative Oriental Manuscript Studies. An Introduction* (Hamburg: Tredition). DOI: [10 . 5281 / ZENODO . 46784](https://doi.org/10.5281/ZENODO.46784).

A huge book that disappointingly says nothing at all about Sanskrit manuscripts. Nevertheless there are many interesting case studies and remarks applicable to the Indian manuscript tradition.

Todo list

■ añjana	25
■ Cf. Arthaśāstra 1.21.8.	31
■ I'm still unhappy about this verse.	34
■ Mention this in the introduction as an example of the scribe knowing the vulgate.	34
■ fn about sadyas+	34
■ Bear's bile instead of deer's bile.	35
■ punarṇṇavā in the N & K MSS	36
■ śrita for śṛta	36
■ explain more	36
■ Medical difference from Sharma.	36
■ example where the vulgate clarifies that these should be used separ- ately; appears to be a gloss inserted into the vulgate text.	36
■ The two uses of prāpta are hard to translate. prāptāḥ → kṣipraṃ is an example of the vulgate banalizing the Sanskrit text to make sense of a difficult passage.	37
■ √ vyadh not √ vedh (also elsewhere and for the ears), causative optative.	37
■ opposite of the vulgate Same as 1.8.89 (As 1980: 79).	37
■ Medical difference.	38
■ -> ativiṣa	45
■ Look up the ca. reference.	45
■ Come back to the issue of "kalpa". Look up passages in the Kośa.	52
■ where is cutting with a knife related to removing bile or phlegm.	55
■ maṣī burned charcoal. Find refs.	55
■ find ref.	61
■ Check out these refs.	61
■ meaning of kalpa	61
■ or a dual?	66

