

A Translation of the New Edition of the *Suśrutasamhitā*

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Kalpasthāna, adhyāya 3

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
- 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 (*mukhasaṃdaṃśā*),
 - fart (*avaśardhita*),²⁰⁵
 - **anus**,²⁰⁶
 - bones,
 - bile,
 - bristles (*śūka*), and
 - corpses.
- 5 TBA
- 6 **The enemies of the king pollute the waters, roads and foodstuffs in enemy**

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

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 Ḍaḥaṇa on 5.3.4 (Su 1938: 567), but he reads विशर्धित.

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

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 paste for a musical instrument is silver mineral (*tārāvitāra*) together with

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.

Tellicherry bark and Indian sarsaparilla,²¹³ and an amount of of nutgrass 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 तारा (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 nutgrass, while others said it was a whetstone or a very special metallic gem.

Editions and Abbreviations

Ah 1939	Kuṇṭe, Aṇṇā Moreśvara, Navare, Kṛṣṇaśāstrī, and Parādkar, Hariśāstrī (1939) (eds.), श्रीमद्वाग्भटविरचितम् अष्टाङ्गहृदयम्, श्रीमदरुणदत्तविरचितया सर्वाङ्गसुन्दराख्यया व्याख्यया, हेमाद्रिप्रणीतया आयुर्वेद-सायनाह्वया टीकया च समुल्लसितम् = <i>The Astāṅgahṛidaya</i> (6th edn., Mumbayyām: 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, Ananta Dāmodara (1980) (ed.), <i>Aṣṭāṅgasaṅgrahaḥ. Śrīmad Vṛddhāvāgbhaṭaviracitaḥ Induvyākhyāsahitaḥ</i> (Pune: Maheśa Ananta 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-saṃhitā. 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., Mumbayyām: Nirṇaya 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: Nirṇaya-sāgaramudrāyantrālaye), 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</i>

- of *Shree Dalhañāchārya* (2nd edn., Mumbayyām: Pāṇḍuraṅga Jāvājī at the Nirṇayasāgaramudrāyantrālaye), [ark : / 13960 / t9j41sg94](https://nirayasaagara.org/ark:/13960/t9j41sg94), accessed 09/06/2020; HIML: IB, 312 edition *v.
- Su 1938 Ācārya, Yādavaśarma Trivikrama and Ācārya, Nārāyaṇa Rāma (1938) (eds.), श्रीडल्हणाचार्यविरचितया निबन्धसंग्रहाख्यव्याख्यया निदान-स्थानस्य श्रीगयदासाचार्यविरचितया न्यायचन्द्रिकाख्यपञ्जिकाव्याख्यया च समुल्लसिता महर्षिणा सुश्रुतेन विरचिता सुश्रुतसंहिता (3rd edn., Bombay: Nirṇayasāgara Press), [ark : / 13960 / t09x0sk1h](https://nirayasaagara.org/ark:/13960/t09x0sk1h); 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 Akādāmī); 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.
- Su 1945 Ācārya, Yādavaśarma Trivikramācārya and Ācārya, Nārāyaṇa Rāma (1945) (eds.), महर्षिणा सुश्रुतेन विरचिता सुश्रुतसंहिता (मूलमात्रा). पाठान्तर-परिशिष्टादिभिः संवलिता = *the Suśrutasaṃhitā of Suśruta with Various Readings, Notes and Appendix etc.* (Mumbāi: Nirṇayasāgarākhyamudraṇālaye), [URL](https://nirayasaagara.org/ark:/13960/t54g0d12m).
- TMSSML *Tanjore Maharaja Serfoji Saraswati Mahal Library* (n.d.).
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Thanjavur TMSSML 10773, 79

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Lexical Index

<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> , 53
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, 53
elephant/snake <i>nāga</i> , 53		<i>viḍbheda</i> loose stool, 53

Botanical Reference Works

ADPS	Sivarajan, V. V. and Balachandran, Indira (1994), <i>Ayurvedic Drugs and Their Plant Sources</i> (New Delhi, Bombay, Calcutta: Oxford & IBH Publishing).
AVS	Warrier, P. K., Nambiar, V. P. K., and Ramankutty, C. (1994–6) (eds.), <i>Indian Medicinal Plants: A Compendium of 500 Species</i> . Vaidyaratnam P. S. Varier’s Arya Vaidya Sala, Kottakal (Madras: Orient Longman).
Chopra	Chopra, R. N., Nayar, S. L., and Chopra, I. C. (1956), <i>Glossary of Indian Medicinal Plants</i> (3rd reprint, 1992, New Delhi: Council of Scientific and Industrial Research); vol. 2: R. N. Chopra, I. C. Chopra, and Varma (Chopra suppl.).
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- GVDB Singh, Thakur Balwant and Chuneekar, K. C. (1972), *Glossary of Vegetable Drugs in Brhatrayi* (Varanasi: Chowkhamba Sanskrit Series Office).
- IGP Griffiths, Mark (1994), *The New Horticultural Society Index of Garden Plants* (London: Macmillan).
- NK Nadkarni, K. M. (1982a), *Dr. K. M. Nadkarni's Indian Materia Medica, with Ayurvedic, Unani-tibbi, Siddha, Allopathic, Homeopathic, Naturopathic & Home Remedies, Appendices & Indexes ... in Two Volumes*, ed. A. K. Nadkarni, 2 vols. (3 ed., revised and enlarged by A. K. Nadkarni, Bombay: Popular Prakashan), ISBN: 8171541429, [URL](#).

Glossary and Index of Medical Substances

- axlewood (*dhava*) *Anogeissus latifolia* (Roxb. ex DC.) Wall. ex Guill & Perr. See [AVS](#): vol. 1, 163 f, [Chopra](#): 20, 53
- beautyberry (*priyangu*) *śyāmā* → *priyangu*. *Callicarpa macrophylla*, Vahl. See [AVS](#): vol. 1, 334, [NK](#): #420, 51
- beggarweed (*aṃśumatī*) *Desmodium gangeticum* (L.) DC (Dymock et al. 1890: vol. 1, 428, GJM 602, [NK](#): #1192; [ADPS](#): 382, 414 and [AVS](#): vol. 2, 319, 4-366 are confusing), 51
- cardamom (*elā*) *Elettaria cardamomum*, Maton. See [AVS](#): vol. 2, 360, [NK](#): #924, Potter 66, 51
- cassia cinnamon (*patra*) *Cinnamomum tamala*, (Buch.-Ham.) Nees. See [AVS](#): vol. 2, 84, [NK](#): #, 51
- cherry (*elavālu*) *Prunus cerasus*, L.?. See [BVDB](#) 58, [NK](#): #2037, [GVDB](#): 58, 51
- cobra's saffron (*nāgapuṣpa*) *nāgapuṣpa*. = *nāgakeśara*. *Mesua ferrea*, L. See [NK](#): #1595, [GVDB](#): 220, 51
- corky coral tree (*pāribhadra*) *Erythrina suberosa* Roxb. See [GVDB](#) 245, 53
- costus (*kuṣṭha*) *Saussurea costus*, Clarke. See [NK](#): #2239, 51
- country mallow (*balā*) *Sida cordifolia*, L. See [ADPS](#): 71, [NK](#): #2297, 51
- country sarsaparilla (*anantā*) *Hemidesmus indicus*, (L.) R. Br. See [ADPS](#): 434, [AVS](#): vol. 3, 141-5, [NK](#): #1210. But see [GVDB](#): 13 for complications that may suggest that it is to be equated with *sārivā*, which may sometimes be *Cryptolepis* or

- Ichnocarpus frutescens R. Rr.
(GVDB: 429-431), 40, 53
- crape jasmine (*tagara*) Tabernaemontana divaricata (L.) R.Br. ex Roem. & Schultes.
See GJM 557, AVS: vol. 5, 232, 51
- crimson trumpet-flower tree (*pāṭalā*) Stereospermum chelonides, (L. f.) A. DC.
See GJM 573, AVS: vol. 5, 192 ff,
ADPS: 362 f, AVS: vol. 3, 1848 f, IGP 1120,
Dymock et al. 1890: vol. 3, 20 ff, 53
- deodar (*bhadradāru*) Cedrus deodara, (Roxb.ex D.Don) G. Don. See AVS 41, NK: #516, 51
- embelia (*viḍaṅga*) Embelia ribes, Burm. f. See ADPS: 507, AVS: vol. 2, 368, NK: #929, Potter 113, 51
- false daisy (?) (*subhaṅgurā*) (*su*)bhaṅgura = bhṛṅga? Eclipta prostrata (L.) L. See GVDB: 288, 40
- garjan oil tree (*aśvakarṇa*) Dipterocarpus turbinatus Gaertn. f. See GVDB: 28, Chopra: 100, 53
- gold (*hema*) gold, 51
- golden shower tree (*rājadruma*) rājadruma = āragvadha. Cassia fistula L. See GVDB 37, 53
- hogweed (*punarnavā*) Boerhaavia diffusa, L. See ADPS: 387, AVS: vol. 1, 281, NK: #363, 50
- Indian barberry (*dāruharidrā*) Berberis aristata, DC. See Dymock et al. 1890: vol. 1, 65, NK: #685, GJM 562, IGP 141, 51
- Indian madder (*mañjiṣṭhā*) Rubia cordifolia, L. See IGP, Chopra: 215, GVDB: 289, 51
- Indian sarsaparilla (*sārivā*) → *anantā* (Hemidesmus indicus, (L.) R. Br. ADPS: 434, AVS: vol. 3, 141-5, NK: #1210) and black creeper (*pālindī*). Ichnocarpus frutescens, (L.) R.Br. or Cryptolepis buchanani, Roemer & Schultes AVS: vol. 3, 141, 3.145, 3.203, NK: #1283, #1210, ADPS: 434), 51, 54
- jequirity (*guñjā*) Abrus precatorius, L. See AVS: vol. 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: vol. 3, 84, NK: #1136, 51
- lodh tree (*lodhra*) Symplocos racemosa, Roxb. See GJM 597, ADPS: 279 f, 51
- long pepper (*pippalī*) Piper longum, L. See ADPS: 374, NK: #1928, 51
- medhshingi (*vijayāz*) Dolichandrone falcata (DC.) The *Sauśrutanighaṇṭu* gives a number of synonyms for *vijayā* (Suvedī and Tivārī 2000: 5.77, 10.143). But one of them, *viṣāṇī* (also *meṣaśṛṅgī*), is sometimes equated with *Dolichandrone falcata* (DC.) Seemann (ADPS: 518; GVDB: 373 f, 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
- nutgrass (*mustā*) Cyperus rotundus, L. See ADPS: 316, AVS: vol. 2, 296, NK: #782, 54
- peas (*hareṇu*) hareṇu = satīna. Pisum sativum, L. Singh and Chunekar (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: vol. 5, 151, 51
- pondweed (*paripelavā*) Normally a neuter noun. Singh and Chunekar (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*) gairika, 51
- rosha grass (*dhyāmaka*) Cymbopogon martinii (Roxb.) Wats. See AVS: vol. 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*) 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
- Tellicherry bark (*kuṭaja*) Holarrhena
 pubescens Wall. ex G.Don, with Wrightia
 tinctoria and W. arborea considered
 GVDB: 101–102, ADPS: 267–270, 54
- three heating spices (*tryūṣaṇa*) śuṇṭhī (Dried
 ginger) Zingiber officinale, Roscoe.
 ADPS: 50, NK: #2658, AVS: vol. 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: vol. 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: vol. 5, 88,
 Lord, NK: #2246, 53
- white cutch tree (*somavalka*) Acacia
 polyacantha, Willd. See AVS: vol. 1, 30,
 IGP 7, GJM 602, AVS: vol. 2, 935; pace
 NK: #1038, 53
- yellow-berried nightshade (*kṣudrā*) Solanum
 virginianum, L. See ADPS: 100, NK: #2329,
 AVS: vol. 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

