
Index

- Adams, Vincanne 80, 133, 136, 250
alchemy 51, 53, 154, 155, 156; *see also*
Bhalipa, *chülen*, *rasāyana*
definition of 73–75
in India 69, 75, 146, 172–174, 223
in the *Kālacakratāntra* 74
in the Tibetan Buddhist Canon 146, 148
- Ama Lobsang Dolma Khangkar 285, 297,
300, 308, 317
on her life 178
processing mercury 178–181, 294
- amchi (medical practitioner); *see also* knowl-
edge transmission, lineage, secrecy
definition of 15
female practitioners 175–182, 195–196;
see also gender, *menjor*, women
in Himalayan regions 129, 165
institutionally trained 35, 91, 129, 274,
275
lack of training 126–129, 275
private practitioners 31, 43, 118–130,
178, 201, 209, 235, 243, 258, 260, 288
spiritual training of 141–142, 149, 274;
see also Yutok Heart Essence
- Amchi Gege 106, 129, 214, 290, 297, 298,
313, 315
- Amchi Nyima Sampel 106, 129, 298
- Amchi Tashigang; *see* Tashi Yangpel Tashi-
gang
- Amchi Wangchuk Lama 55, 127–128, 129,
212, 213, 293, 298
making *tsotel* in Kyirong 127
- Ani Ngawang 182, 294, 298, 305
processing mercury 176–178
- Anthropocene 254, 269, 276
- Arnold, David 197–198, 254
- arsenic 80, 81, 94, 158, 198, 202, 218, 254,
257, 259
- Asad, Talal 23, 24
- Asian medical systems 16, 76, 238, 277;
see also AYUSH
- Aṣṭāṅgahṛdayasamhitā* 73, 145, 184–185,
330, 331, 333
- atomic model 26, 40, 67, 84, 254, 265
its impact on mercury legislation 80–81,
203, 242, 276
- Avalokiteśvara 144, 225, 309, 330
- Ayurveda 35, 237, 254, 264, 276, 283;
see also AYUSH
mercury processing techniques in 192
responses to UNEP ban 79, 256, 277
women processing mercury in 174, 192
- AYUSH 76, 81, 234, 254, 255, 259, 277, 278
recognition of Sowa Rigpa under 16, 127,
241, 256, 276
- Banaras Hindu University (BHU) 79, 192,
234, 332
- barché* (obstacle) 44, 110, 188, 226, 315
- Bhalipa 145, 298
his works on mercury 146, 147–148, 150
processing mercury 170, 185, 194
- bhasma* (metal ash) 20, 36, 56, 79
- Big Pharma 86, 266
- biographies of medicines 87
- biomedicine 87, 239; *see also* atomic model,
science and religion, traditional medicine,
UNEP mercury ban
hegemony of 17, 24, 80, 241, 275, 276
transcultural exchange with Sowa
Rigpa 17, 24, 28, 31, 33, 41, 242, 243,
249, 265, 275, 278
- black pills; *see rilnak*
- Blaikie, Calum 43, 127, 128, 129, 130
- blood 53, 173, 183
in Sowa Rigpa theory 65
in the origin myths of poisons 49, 50
mercury levels in 31, 77, 245, 247, 249, 253
of Parvatī; *see* menstrual blood, sulfur
- Blue Beryl (Bai dūrya sngon po)* 47, 48, 300
- Bonpo 129, 315
- Bonpo medical school, Nepal 106, 129,
214, 315
- Buddhism 32, 144, 173; *see also* gender,
taming narrative
and medicine 133–138
definitions of 134
- Buddhism, Indian 74, 172, 182
- Buddhism, Tibetan 134, 136, 147, 154, 171,
182, 195
and science 91, 252; *see also* *chöyön*
and the state 134, 264, 266
schools of 92, 125, 146, 151, 152, 175
- Buell, Lawrence 198, 276
- calomel (mercurous chloride) 41, 54, 59, 62,
76, 282
- cancer 202, 247, 256
- Carakasamhitā* 190, 330
- Central Council of Tibetan Medicine
(CCTM) 202, 242
recognition of Tibetan pharmacies 203,
260
registration of medical practitioners 260

- Central Institute of Buddhist Studies (CIBS) 31
- Central Institute of Higher Tibetan Studies (CIHTS) 10, 31, 116, 147, 166, 169
tsotel events at 44
- Central Tibetan Administration (CTA) 29, 32, 91, 260
- Central University of Tibetan Studies (CUTS); see Central Institute of Higher Tibetan Studies (CIHTS)
- Chagpori Tibetan Medical Institute (CTMI) 31, 122–123, 125, 232, 293, 310
- chak gyé* (eight metals) 20, 67, 71, 82, 104, 122, 126, 151, 180, 212, 223, 224, 289, 296, 315
 binding the poisons of mercury 217, 220, 222
 identification of 71
- Chakpori lineage 122, 274, 307
- Chakpori Medical College, Lhasa 93, 95, 98, 101, 152, 187, 213, 292, 315
- Chakril Chenmo (a precious pill) 121, 128, 327
- chang* (fermented barley beer) 213, 220–222, 269, 315
 as protection from mercury poisoning 111, 228–231
- Chaudhary, Anand 79, 192
- chemical sublime 199, 208
- chemistry 26, 33, 42, 68, 76, 166, 227
 and theology 173, 271
 iatrochemistry 75, 139
 Indian proto-chemistry 53
 phenomenological approach to 199
- Choelothar 216, 217, 218, 226, 286, 299
- choga* (method, knowledge, procedure) 139, 197, 258, 316
 definitions of 69
 of *tsodru chenmo* 221
- chokla* (cinnabar, also in roasted form) 31, 40, 120, 181, 227, 316, 327, 328, 329;
 see also cinnabar, *dachu*
 coating pills with 54, 129, 201–209
 identification of 54, 201
 safety issues 199, 202, 208–209, 235, 248, 283
 therapeutic use of 202
 trade of 62–63
- choklama*; see *chokla*
- chöyön* (priest-patron relationship) 90–92, 94, 158, 239, 242, 254, 277, 316
 and science 250–252, 274–275
 impact on *tsotel* practice 102–103, 107–108, 127–130, 159, 166, 195, 264, 274–275
- chülen* (elixir, essence extraction) 121, 147, 184–185, 190, 270, 274, 317; see also *rasāyana*
 various meanings of 72–74
- cinnabar 59, 63, 76, 329; see also *chokla*, *kajjali*, *rasasindūra*, *tsel*
 absorption of 78, 248
 artificial production of 54
 coating pills with; see *chokla*
 distilling mercury from 35–39, 330
 fumigation of 41, 42
 insolubility of 78, 227, 248, 283
 in the *Four Treatises* 54
 metacinnabar (β -HgS) 78, 192, 265, 330
 red cinnabar (α -HgS) 78, 192, 332
 regulation of 203, 208, 255, 256
 sources of 52–54
 toxicity of 78, 80, 81, 89, 199, 208, 227, 280, 283
 trade of 59, 63, 155, 156, 209, 235
- Collected Works on Mercury Formulations (Rin chen dngul chu sbyor sde phyogs bsdebs)* 160–163, 295–296, 310
- Compendium on the Transmutation into Gold (Gser 'gyur gyi bstan bcos bsdu pa)* 146, 332
- contamination 63, 83, 84, 189
 concerns of environmental pollution 25, 28, 254, 257
 gender-related 184, 186, 193; see also *drip*
 of Ayurvedic medicines with lead and mercury 41
 of raw medicinal materials 254–260, 269
 with mercury 253, 281
- Cordner, Alissa 23, 197, 199, 235, 276
- corrosive sublimate; see mercuric chloride
- Craig, Sienna R. 87, 107, 128, 133, 136, 200
- Cultural Revolution 91, 142, 159, 165, 272
 making *tsotel* during 86, 92, 104–106
- cultural translation; see also embodied
 sense of toxicity, knowledge transmission, transculturality
 and the pharmaceutical nexus 88–90
 anthropological debates on 23, 24
 limitations of 35
 of medical knowledge 136, 142–143, 150, 264
 of research methodologies 83, 227, 261, 265
 of toxicity 21, 24–25, 28, 40, 43, 68, 84, 88, 167, 199, 267, 275
- Czaja, Olaf 92, 95, 148, 151, 153, 190
- dachu* (artificial cinnabar) 54, 156, 202, 317, 325
 identifications of 53
- ḍākinī* 171–172, 175, 189, 196, 210, 330
- Dalai Lamas 92–99, 109, 115, 302, 322
- Eighth 95–96, 98, 302, 320
- Fifth 91, 92–96, 98, 134, 142, 143, 152, 307
- Fourteenth 15, 29, 102, 103, 108–116, 119, 136, 147, 238, 242, 275, 285, 311
- Seventh 95, 304
- Thirteenth 97–101, 103, 162, 187, 313
- Twelfth 95, 97, 312

- Darjeeling 14, 30, 31, 122, 123, 191, 209, 232
- Darmo Menrampa Lobsang Chödrak 93, 96, 299
- daryaken* (synonym for mercury and theriac) 142, 143, 225, 240, 317
- Davidson, Richard J. 50, 51
- Dawa Dolma 169, 229, 245, 299
- Dawa Ridrak 104, 163–166, 188–189, 210, 213, 215, 220–221, 225, 246, 299
- Degé 14, 55, 117, 128, 159, 175, 290
- Degé Drungyig Gurupel 299
his *tsotel* manual 106, 159, 172, 185, 290, 296
on women processing mercury 185
- Dehradun 14, 35, 54, 66, 170, 174
- Delek Hospital 30
its involvement in the *tsotel* studies 31
- Dési Sangyé Gyatso 47, 93, 158, 164, 185, 212, 300, 307
on precious pills 94
- Deumar Tendzin Püntso 54, 153, 158, 208, 216, 300, 330, 331
listing mercury taming methods 210
on the cold taming of mercury (*drang-dül*) 214
on the hot taming of mercury (*tsadül*) 213
- Dharamsala 14, 15, 41, 82, 161, 188, 245, 252, 258, 289, 294; *see also* Men-Tsee-Khang
as a fieldsite 33–34
Tibetan pharmacies nearby 209
tsotel manufacturing events in 284–287, 291
- digestion 270, 317, 319; *see also* *médro*
affected by types of mercury 231, 280–283
of harmful substances, *duk* 50, 65, 228, 268, 318
- dimethylmercury 76, 77, 281
- Do Dasel Wangmo 300, 304
making *tsotel* in Lhasa 117, 175–176, 290, 294
- Dorje Damdul 116, 215–216, 220, 291, 300, 302
- Dory, Yahav 246, 248–249
- Drakkar Taso Monastery 127, 293, 298, 303, 318
- drangdül* (cold taming of mercury) 45, 55, 69, 120, 123, 210–213, 214–216, 307, 313
- Drangjor Rilnak Chenmo (a precious pill) 93, 97, 99, 151, 327, 328; *see also* Rinchen Drangjor
- Drangti Penden Gyeltsen 152, 300
- dratré* (important stage of making *tsotel*) 72, 214, 223, 225–227, 318
excluding women from 175, 177, 195
- Drigung Rigzin Chökyi Drakpa 152, 301
- drip* (forms of pollution) 171, 318
occurring when women process mercury 187–192
- duk* (poison, harmful parts) 66, 215, 222, 226, 318
amchi protecting themselves from 228–233
definitions of 50
in relation to *men* (medicine, beneficial parts) 52, 200, 268–269
taming of 65, 217–221, 270
- dukdön* (removal of poison or harmful parts) 49, 257, 318
definition of 65–66
- dülwa* (taming) 18, 263, 319; *see also* subjugation myths, taming
definition of 15–16
in Buddhist thought 51, 66
Sowa Rigpa principles of 49, 65, 67
- Dzongsar Jamyang Khyentsé Rinpoche 293, 301
on sponsoring a *tsotel* event in Ladakh 125
- ecological turn 28, 254, 257
- efficacy 136, 200, 202, 203, 211, 242
biomedical definition of 239
lack of studies on 89, 238, 244
of multicompounds questioned; *see* theriac
of *tsotel* 83, 237, 246, 261
of *tsotel*-containing medicines 88, 238
political 91, 137, 238
spiritual 109
- eight metals; *see* *chak gyé*
- eight minerals; *see* *kham gyé*
- Eighth Dalai Lama; *see* Dalai Lamas
- elemental mercury 17, 18, 41, 76, 219, 254, 280; *see also* *ngülchu*
sources of 52
trade of 25, 61
vapor 52, 58, 76, 90, 202, 208, 229, 280; *see also* mercury fumes
- elixirs 51, 72–75, 184, 227, 273, 277; *see also* *chülen*, origin myths of poisons, theriac
places of preparing and consuming 189–190
transforming poisons into 17, 70, 263, 268, 270
- embodied sense of toxicity 23, 25, 34, 35–41, 58, 89–90, 198, 201
- Environmental Protection Agency (EPA) 245
- Epa Sonam Rinchen 109, 144, 170, 301
- exile 22, 26, 29, 32, 85, 102, 202, 236, 272
chöyön narrative in 86, 264, 274, 275
making *tsotel* in 108–130, 160
role of Sowa Rigpa in 137, 243, 251, 260, 275, 277
Tibetan identity in 32, 250, 256, 277
- Fenner, Edward Todd 70, 71
- Fifth Dalai Lama; *see* Dalai Lamas
- Four Treatises (Rgyud bzhi)* 33, 65, 74, 137, 139–140, 143, 145, 158, 164, 212, 244
chapters on poisons 47, 48
chülen practices in 184–185

- mercury processing techniques in 54, 273
 terms for mercury listed in 53
 Fourteenth Dalai Lama; *see* Dalai Lamas
- Garrett, Frances 133, 183
- Gen Gojo Wangdu 149, 213, 274, 301
 on the benefit of precious pills 256
 on *tsodru chenmo* 141, 149
 on women processing mercury 194–195
- Gen Rinpoche Rakdo Lobsang Tenzin 44,
 47, 123, 290, 291, 294, 302
 his *tsotel* lineage 117, 175
 on knowledge transmission 116–118, 166
 on women processing mercury 175,
 193–194
- gender 16, 87, 182–184; *see also* contami-
 nation, *drip*, *tsodru chenmo*, women
 and mercury practices 34, 44, 170, 205
 and rejuvenation practices 184–185
 and secrecy 43–45, 89, 167, 170, 196
 in Buddhism 171, 175, 189
 methodological approaches to 171, 184,
 267
- Good Manufacturing Practice (GMP) 19, 81,
 137, 189, 250, 266
- Great Mercury Refinement; *see* *tsodru chenmo*
- Gurupel; *see* Degé Drungyig Gurupel
- Gyantsé 14, 94, 292, 319
- Gyatso, Janet 93, 133–135, 136, 140, 143,
 155, 158, 159, 171, 183, 189
- heavy metals
 contamination with 260, 269, 276
 in Asian medicines 80, 257
 testing of 258, 277
- Himalayan Amchi Association 128
- historiography 154, 156
- Hofer, Theresia 105, 128, 170
- intellectual property 45, 83, 87, 166
- Íšvara; *see* Śiva
- Jamgön Kongtrul Lodrö Thayé; *see* Kongtrul
 Yönten Gyatso
- Jampa Triné 99, 117, 121, 290, 294, 302
- Jamyang Chökyi Lodrö 101, 303
- Jamyang Lhündrup 129, 290, 303
- Jamyang Tashi 109, 114, 188, 228, 232, 234,
 235, 237, 286, 287
- Jamyang Tashi of Tsona 109, 110, 162, 285,
 296
- Ju Mipam; *see* Mipam Namgyel Gyatso
- Jumar 25 (a precious pill) 107, 109, 121, 128,
 202, 248, 290, 328
- Kadetz, Paul 241
- kajjalī* (metacinnabar, β-HgS) 78, 192, 283,
 330
- Kālacakratāntra* 70, 74, 145, 147, 149, 193,
 274, 331
- kardül*; *see* *drangdül* (cold taming of mercury)
- Karma Ngélek Tendzin 54, 157, 304
- Karmapa; *see also rilnak*, Tsurpu Monastery
 the Fourteenth, Tekchok Dorjé 152, 311
 the Sixteenth, Rangjung Rikpé Dorjé 152
 the Third, Rangjung Dorjé 151, 156, 309
- Kathmandu 14, 31, 106, 121, 122, 128, 191,
 212, 255, 292
 Sowa Rigpa workshop in 35, 41, 59, 128,
 140, 141, 149, 165, 194, 213, 256
- Katok Monastery 14, 165, 301, 304, 320
- Kauffmann, Thomas 33
- Kelsang Dhonden 119, 304
 on contamination of raw materi-
 als 258–259
 roasting *chokla* 201–208
- Kham 92, 95, 97, 117, 118, 152, 176
tsotel events in 105–107, 177, 290, 295
- kham gyé* (eight minerals) 71, 126, 222–223,
 224, 270, 289, 320, 326
 binding the poisons of mercury 218–220
 identification of 218
- Khari Baoli market, Old Delhi 16, 55, 211
 trade of various forms of mercury
 at 55–63, 254
- Khempo Öser 117, 175, 290, 294, 304
- Khempo Troru Tsénam; *see* Troru Tsénam
- Khétsun, Tubten 100–101
- Khyenrap Norbu 101, 103–104, 118, 158,
 186, 289, 291, 296, 305
 making *tsotel* in Lhasa 97, 98, 99, 100
- Kleinman, Arthur 26, 85, 88, 195, 264, 265
- Kloos, Stephan 87, 91, 116, 137, 138, 243,
 251, 274
- knowledge transmission 20, 26–27, 52,
 127, 129, 133, 136, 140–142, 184, 195, 238;
see also lineage, regionalism, secrecy
 and the pharmaceutical nexus 89
 at CIHTS 116–117
 impact of *chöyön* patronage on 107, 108
 importance of lineage for 102, 154, 160,
 213, 272
 importance of texts for 159–167
 in exile 161, 166
 lack of 35, 92
 of mercury practices from India to Tibet 22,
 27, 51, 133, 142, 144–145, 172; *see also*
 Orgyen Rinchenpel
 of *tsodru chenmo* in Tibet 151–153
- Kongpo 14, 53, 104, 105, 289, 320, 323
- Kongtrul Yönten Gyatso 146, 151, 158, 159,
 162, 302
 his *tsotel* manual 141, 153, 159, 172, 186,
 187, 223, 285, 296
 on women processing mercury 186–187,
 195
- Kunsang Kunphen 121, 305, 323
 making *tsotel* with Amchi Tashi-
 gang 121–122, 292
- Kyéme Rinpoche 176–177, 182, 294, 305
- Kyirong 1, 14, 55, 127, 178, 213, 293, 320

- Ladakh 14, 35, 43, 109, 117, 120
 Sowa Rigpa in 127, 129–130, 166
tsotel events in 31, 122–127, 231
- laklen* (practical instructions) 141, 320;
 see also knowledge transmission, lineage
- Lappendum Lozang Lodrö 102, 105
- lead 60, 213, 218, 243; see also *chak gyé*
 (eight metals)
 as one of the *chak gyé* (eight metals) 71
 contamination with 41, 63, 202
 its use in mercury processing 214–216
- Lhasa 14, 35, 104, 108, 120, 128, 152, 157,
 162, 183, 213, 321; see also Jampa Trinlé,
 Khyenrap Norbu, Mentsikhang, Tenzin
 Chödrak, Troru Tsénam
 on precious pills in 100–101
tsotel events in 92–100, 101–102, 117,
 122, 175, 290, 292, 294
- Lhokha 14, 119, 163, 290, 321
tsotel events in 95, 129, 229, 230, 291
- Li, Brenda W. L. 146
- Library of Tibetan Works and Archives
 (LTWA) 29, 160, 295
- lineage 27, 93, 211, 260, 270; see also
chöyön, knowledge transmission, Orgyen
 Rinchenpel, secrecy, seeing transmission
 as part of the pharmaceutical nexus 89,
 264, 272
 creating authority through 45, 145, 150,
 154, 172, 235, 271
 family-based 126, 159, 160, 166, 175,
 201, 209
 loss of 160–161
 of *tsodru chenmo* 45, 99, 102–104,
 117–123, 128, 138, 145, 156, 165, 210,
 284–294
- Lingmen Trashi Bum 157, 306
- liquid mercury 42, 54, 77, 97, 209, 218,
 247, 263, 271; see also elemental mercury,
ngülchu
 adulteration of 224
 distilled from cinnabar 36, 54
 producing artificial cinnabar from 54
 refinement of 68, 214, 224
 trade of 55–64
- Lobsang Chöpel of Phagri 112, 220, 285,
 306
- Lobsang Dolma Khangkar; see Ama Lobsang
 Dolma Khangkar
- Lobsang Tashi of Dromo 306
 his mercury text collection 163, 295
- Lobsang Tsultrim 292, 306
 on Trogawa Rinpoche making *tsotel* in
 Lhasa 122
- lung* (one of the three *nyépa*) 66, 228
lung (oral transmissions) 140, 141, 272, 321;
 see also knowledge transmission, lineage
- Mahāyāna 50, 226, 331
- Maheśvara 50, 51, 270, 331; see also Śiva
- Martin, Dan 218
- materia medica* 62, 65, 93–94, 105, 136, 218,
 258, 266
- Mayer, Robert 50, 226, 270
- McGrath, William A. 154, 270
- McLeod Ganj 29, 169, 291, 294, 295;
 see also Ama Lobsang Dolma Khangkar,
 Dharamsala, Yeshi Dhonden
 as a fieldsite 32
- medical empiricism 88, 155, 271–272
 in Sowa Rigpa 134–137
 spiritually informed 150, 271
- Medicine Buddha 141, 181
- médrö* (digestive heat) 50, 228, 230, 269,
 317, 321
- men* (medicine, beneficial parts) 52, 65, 200,
 263, 270, 321; see also *duk*
- men ngak* (secret oral instructions) 141, 272,
 321; see also knowledge transmission
- menjor* (medicine compounding) 20, 22,
 200, 216, 265, 269, 271–272, 273, 321;
 see also *choga*, *dukdön*, *dülwa*
 definition of 65
 female amchi training in 169, 182, 192,
 195; see also gender
 flexibility of formulas in 211–212, 327
 ideas of potency in; see *nüpa*
 literature on 45, 106, 163, 165, 210, 218
 principles of 66, 219
 ritual aspects of 69, 135
 tantric aspects of 135, 137, 196, 221, 235;
 see also taming
 training in 75, 116, 130, 141, 166, 215,
 241; see also secrecy
 use of poisonous substances in 49, 52,
 65, 228
- menjorpa* (medicine compounder) 75, 121,
 291, 292, 322
- menstrual blood 27, 44, 142, 169, 173, 174,
 185, 193; see also *muzi*, Parvatī, sulfur
 as a form of pollution 189; see also con-
 tamination, *drip*, women
- menta* (medicine chariot) 247, 253, 321
- Men-Tsee-Khang, Dharamsala 15, 43–44,
 63, 82–84, 127, 266
 and science; see *chöyön*
 as a fieldsite 32–34
 changes in processing *drangdül* and *tsadül*
 at 214–216
 description of 29–32
 discussions on mercury toxicity at 41–42,
 234, 242–245
 early years at 118, 122
 exclusion of women from processing mer-
 cury at 170, 178, 187, 188, 191; see also
 gender, *menjor*, women
 international conferences at 34, 234,
 237–238, 252, 255
 quality control at 258, 259, 260
 significance of the *tsotel* studies
 for 250–252

- tsodru chenmo* lineage at 141, 159, 186
tsotel events at 108–116, 130, 223, 232, 285–287
tsotel studies at; *see tsotel*
 use of *chokla* at 181, 202–203, 209, 235
 Mentsikhang, Lhasa 99, 101–102, 106, 117, 121, 152, 160, 213, 289
 post-1951 104
tsodru chenmo lineage at 103
 mercuric chloride 54, 59, 77, 282, 332
 mercurous chloride; *see* calomel
 mercury; *see also* cinnabar, elemental mercury, mercury sulfide, methylmercury, *ngülchu*, UNEP mercury ban
 as a heavy metal pollutant 16, 17, 52, 76, 79, 257
 biomedical conceptions of its toxicity 24, 76–78, 84, 246, 248, 276
 chemical forms of 76–78, 80, 81, 83, 227, 248, 279–283
 half-life of 68, 248–250
 misunderstandings of the term pure mercury 56, 65, 66–67
 poisoning 41, 77, 228, 234, 238, 245
 representing Śiva's semen; *see ngülchu*, semen, Śiva
 risk assessment of its various forms 135, 193, 197, 201, 208, 217, 235, 265
 toxicity of its various compounds 76–78, 81, 279–283
 urinary levels of 245, 246, 247, 249
 views of its toxicity in dental amalgam 77, 79
 visible proofs of its successful taming in Sowa Rigpa 72, 220, 224, 226, 235
 waste management of 41, 63, 266, 278
 mercury(II) oxide 42, 157, 158, 282; *see also rekdruk*
 mercury fumes; *see also* elemental mercury, occupational safety
 containment of 41, 234, 278
 exposure to 25, 40, 78, 90, 199, 209, 227, 234, 266
 toxicity of 205, 231
 mercury ore 53; *see also* cinnabar
 mercury sulfide 16, 20, 54, 76, 78, 81, 135, 192, 217, 248, 268, 275; *see also* cinnabar, *kajjalī*, *tsotel*
 metals 19, 52, 107, 325, 330; *see also bhasma*, *chak gyé*, heavy metals
 in Indian alchemy 69–70, 173
 processing of 44, 99, 110, 135
 transmutation of 71, 73, 75; *see also rasaśāstra*
 methylmercury 41, 77, 78, 276, 281
 Minamata Convention 78, 257, 265, 276
 Minamata disease 77, 281
 Mipam Namgyel Gyatso 47, 159, 176, 187, 295, 306
 Mutik 25 (a precious pill) 202, 328
muzi (sulfur) 169, 214, 226, 322; *see also* sulfur
 Nāgārjuna 145, 149, 153, 194, 331
 Namgyal Qusar 208, 256, 258, 259, 307
 Namgyal Tsering 102, 104, 109, 114, 149, 233, 285, 286
 on making *tsotel* in 1982 111, 112
 on occupational safety 230
 on *tsadül* and *drangdül* 214–216
 on women processing mercury 191
 Nangrongshar Gen Rikdzin Lhündrup 99, 307
 making *tsotel* in Lhasa 98, 122, 292
 Nee, Ladakh 14, 274
tsotel event in 122–126, 293
 Nepal 35, 41, 48, 55, 146, 276
 Sowa Rigpa in 31, 117, 121, 123, 127, 128, 166; *see also* Amchi Gege, Amchi Wangchuk Lama, Kunsang Kunphen
 use of mercury in 53, 59
 Nettles, James 65, 82, 83, 253
 Ngamring 14, 104, 105, 176, 322
 Ngari 14, 160, 302, 322
ngülchu (liquid mercury) 20, 47, 53, 62, 169, 191, 233, 263, 322; *see also* liquid mercury, *tsodru chenmo*
 as an active agent 69–71
 early works on 139, 145–146, 147, 152, 163, 273; *see also Kālacakrantra*
 poisons of 213, 217, 217–221, 231; *see also duk*, taming
 Sowa Rigpa classifications and sources of 153
 synonyms for 54
 Ngülchu 18 (Tibetan formula) 128, 212, 328
ngülchu tsodru chenmo (Great Mercury Refinement); *see tsodru chenmo*
 Norbu Chöpel 294, 308
 on Ama Lobsang processing mercury 178–181
nüpa (potency) 15, 50, 125, 191, 320, 322; *see also* potency
 definition of 15, 71
 eight types of 219
 of coating pills with *chokla* 202, 203
 of *tsotel* 87, 136, 246–247, 253, 269, 325
 Nyalam 14, 121, 122, 292, 305, 323
 Obringer, Frédéric 50
 occupational safety 40, 41, 84, 200, 266, 277
 during *tsodru chenmo* 228–233, 268
 Oḍḍiyāna 14, 148–149, 271, 323
 Old Turquoise 25 (a precious pill); *see* Yunying 25
 Orgyen Rinchenpel 133, 145, 155, 156, 163, 235, 271, 308; *see also* Bhalipa, Vajrayoginī
 introducing the *tsodru chenmo* practice to Tibet 146–151

- Orgyen Tendzin Gyatso 162, 305, 308
 his text on precious pills 295
 his *tsotel* manual 172, 295
 making *tsotel* in Lhasa 98
 on women processing mercury 187
 origin myths of poisons 25, 47–49, 50, 72,
 75, 142, 270; *see also* Buddhism, Rudra,
 subjugation myths, taming
- Paracelsus 52, 200
pārada (mercury) 47, 53, 73, 193, 331;
see also liquid mercury, *ngülchu*
- Parvatī 27, 62, 142, 143, 193, 270, 331; *see
 also* menstrual blood, Śiva, sulfur
- Pasang Yonten Arya 274, 285, 308
 patronage; *see chöyön*
- Pema Dorjee 237, 251, 285, 308
 on making *tsotel* in 1982 110
- Penden Gyeltsen 180, 291, 309, 314
 making *tsotel* at Phagri with Tenzin
 Chödrak 103–104, 289
 making *tsotel* in Lhokha 119
- Penpa Tsering 218, 285, 309
 on the poisons of mercury 220, 229, 230
- People's Republic of China (PRC) 19, 35,
 81, 90, 108, 129, 130, 142, 165, 191, 214,
 272, 277
 attitudes toward Sowa Rigpa in 104, 107,
 250, 251
 patents of *tsotel* and precious pills in 138,
 166
 publications on *tsodru chenmo* in 45, 159,
 187, 223
tsotel lineage in 102, 155, 156, 165
- Petryna, Adriana 26, 195, 264, 265
- Phagri 14, 112, 180, 323
 making *tsotel* at 103–104, 289
- pharmaceutical nexus 41, 85–91, 102, 107,
 129, 130, 135, 195, 243, 254
 as a method of ethnographic inquiry 88,
 199, 265, 272
 definition of 26, 85–86
 modifications to 26, 87, 89–90, 264–265,
 267
- poison culture 25, 26, 34, 40, 41, 89, 197,
 198, 261, 267, 272
- poisoning 93, 138, 140, 198
 antidotes to 26, 49, 50, 228, 240,
 268–269; *see also* theriac
 treatment of 19, 49, 144, 156, 209, 229,
 240
- poison-medicine spectrum 200–201,
 268–269, 272; *see also duk, men*
- poisons; *see also duk, dukdön, elixirs*
 as social agents 18, 25, 51, 85, 254, 263
 different epistemologies of 23, 25, 75,
 197
 in Sowa Rigpa theory 27, 47, 50, 52, 65,
 71, 200, 201, 213, 217–226, 229
 mental poisons in Buddhism 16, 47, 51,
 69, 226
 mythology of; *see* origin myths of poisons
 taming of; *see duk, dülwā*, taming narrative
- Pordié, Laurent 129, 130
- potency 71, 113, 203, 212, 227, 229, 277;
see also menor, nüpa
 gendered construction of 27, 169, 175,
 182, 184, 189, 192
 of poisonous substances 47–51
 of tantric substances 43, 164, 174, 268
 perceptions of 17, 50, 72, 107, 166, 190,
 200, 221, 227, 234, 269
 spiritual aspects of 51, 91, 109, 130, 149,
 272
- Powo 14, 53, 105, 106; *see also* Powo Tramo
- Powo Tramo (labor camp) 91, 121, 129, 185,
 292, 323
 making *tsotel* at 105–107, 290
- Prakash, Balendu 35–39, 54, 66, 159, 173
- precious pills, *rinchen rilbu* 35, 81, 98, 166,
 272, 276; *see* entries under Rinchen for
 most precious pills
 and the pharmaceutical nexus 88–89
 as elite medicines 100–101, 266, 273
 at the Men-Tsee-Khang 30, 34, 43–44,
 130, 212, 266
 benefits attributed to 91–92, 105, 109,
 255
 definition of 18–20
 formula names of 327–329
 manufacture of 31–32, 92–99, 116, 121,
 284–294
 over-the-counter (OTC) sales of 181, 266
 research on 22, 24, 82, 238
 without *tsotel* 32, 109, 122, 182, 238, 276,
 277, 294, 328, 329
- priest-patron relationship; *see chöyön*
- purity 65, 115, 189, 193, 264
 biomedical conceptions of 65, 67; *see also*
 atomic model
 Sowa Rigpa interpretations of 17, 65
- quicksilver; *see* mercury
- Rakdo Rinpoche; *see* Gen Rinpoche Rakdo
 Lobsang Tenzin
- rasa* (synonym of mercury) 73, 331
- Rasa Shastra Department at BHU 79, 192,
 234, 332
- rasakarpūra* 59, 332; *see also* calomel
- Rasaratnasamuccaya* 174, 192, 332
- Rasārṇava* 174, 332
- rasaśāstra* 53, 80, 81, 192, 193, 332
- Rasaśāstroddhṛti*; *see Compendium on the
 Transmutation into Gold*
- Rasasiddhīśāstra*; *see Treatise on Perfecting
 Mercury*
- rasasindūra* (red cinnabar, α-HgS) 78, 192,
 283, 332
- rasāyana* 264
 in the *Aṣṭāṅgahṛdayasamhitā* 184–185

- in the *Carakasamhitā* 190
 various meanings of 72–73, 332
- Ratna Sampel; *see* Rinchen Ratna Sampel
- regionalism 155
 its role in *tsotel* transmission 117
- rejuvenation; *see also* *chülen*, elixirs, *rasāyana*
 practices of 184–185, 190
 various meanings of 72–74
- rekduk* (venereal disease)
 treated with mercurials in Tibet 157–159
- Relics of Countless Oral Instructions (Man ngag
 bye ba ring bsrel)* 144, 152, 209, 212
- Rigzin Sangmo 234, 278
- rilnak* (black pills) 152, 311
- Rinchen Drangjor
 a precious pill 93, 96, 107, 121, 152, 256,
 285, 290, 328; *see also* Drangjor Rilnak
 Chenmo
 as a mercury processing method 139,
 328
- Rinchen Drangjor Rilnak Chenmo;
see Drangjor Rilnak Chenmo and Rinchen
 Drangjor
- Rinchen Mangjor Chenmo (a precious
 pill) 97, 99, 107, 109, 128, 256, 285, 290,
 328
- Rinchen Ratna Sampel (a precious pill) 107,
 121, 178, 180, 256, 285, 290, 294, 329
- rinchen rilbu*; *see* precious pills
- Rinchen Tsajor 329
 a precious pill 93, 96
 as a mercury processing method 139
- Rinchen Tsodru Dashed (a precious pill) 97,
 99, 121, 123, 128, 162, 177, 285, 293, 305,
 327, 329
- risk formulas 264, 276
- Rudra 50–51, 143, 150, 226, 252; *see also*
 Śiva, subjugation myths
- sādhana* 69, 332
- safety 36, 75, 159; *see also* occupational
 safety
 achieved through taming 52, 197, 205
 and the pharmaceutical nexus 88, 198
 concerns of publishing *tsotel* manuals 166
 cultural translation of 24, 26, 68
 ethnographic positionality on 25, 34,
 40–43, 201
 evaluation of mercury processing tech-
 niques 213–217
 gender issues impacting perceptions
 of 169, 196; *see also* gender, women
 historically changing perceptions of mer-
 cury's 76, 210, 215
 of precious pills 24, 250, 252, 253, 266
 of processing cinnabar 198, 205; *see also*
chokla
 of *tsotel* 28, 69, 85, 88, 169, 247
 scandals surrounding mercury found in Ti-
 betan medicines in Europe 28, 164, 243
- social construction of 16–17, 27, 52, 60,
 238, 241
- Sowa Rigpa authentication of 130, 227,
 243, 244
 through knowledge transmission 166
- Śaivite 142–143, 148, 270–271; *see also* Śiva
- Sallon, Sarah 89, 163, 169, 237–238, 244,
 246, 248, 250, 252–254
- Samnor (Tibetan formula) 202, 203, 207,
 329
- Sampel Norbu Trogawa Rinpoche; *see* Trogawa
 Rinpoche
- samskāras* 70, 150, 223, 273, 332
- Samuel, Geoffrey 73, 74
- Sangyé Gyatso; *see* Dési Sangyé Gyatso
- Saper, Robert B. 80–81
- Sarnath 7, 10, 14, 31, 34, 41, 44, 47, 116,
 117, 123, 147, 166, 169, 175, 193, 215, 220,
 291, 300, 314
- Saunders, Robert 41
- Saxer, Martin 137–138, 166, 266
- Schrempf, Mona 133, 136
- Schwabl, Herbert 80, 242
- science and religion 138, 151; *see also*
 poison-medicine spectrum
 anthropological debates on 26, 133, 272
 as heuristic categories 134
 definition of 134
 situating Tibetan mercury practices in
 debates on 133–136
- Second International Conference on Tibetan
 Medicine, Dharamsala, 2012 35, 234,
 237, 247
- secrecy 36, 148, 166, 194; *see also* *barché*,
 knowledge transmission, lineage
 impacting research methodology 43–45
 impacting the potency of substances 164
 in knowledge transmission 43, 83, 89, 91,
 116, 133, 159–167
 leading to loss of knowledge 142
 of oral instructions 164; *see also* *men ngak*
 of traditional knowledge as a political
 tool 138
 of *tsotel* manufacturing events 44, 125,
 161
- Seeberg, Jens 86, 95
- seeing transmission, *tongwé gyü* 103, 117,
 141–142, 149–150, 159, 165, 216, 271,
 289–294, 324; *see also* knowledge trans-
 mission, lineage
- semen 27, 44, 169, 171, 173, 183, 184, 320;
see also *ngülchu*, Śiva
- sensory engagement 27, 197, 227, 232, 263
- Seventh Dalai Lama; *see* Dalai Lamas
- sexual fluids 70, 143, 173; *see also* alchemy,
 menstrual blood, metals, semen
- Shapiro, Nicholas 198–199, 208
- Sherab Tenzin 123, 191, 310
- Shigatse 14, 146, 315, 323
- Siddha medicine 16, 76, 81, 237, 254, 255

- Simioli, Carmen 139, 140, 146, 150, 153, 223, 273
- Situ Chökyi Jungné 106, 157, 162, 310;
see also Situ Pañchen
- Situ Pañchen 157, 159, 185, 304, 306, 310
- Śiva 147, 174, 193, 332; see also Maheśvara, Rudra, subjugation myths
and his consort Parvatī 142, 143, 173, 193, 270
his semen resembling mercury 62, 70, 142, 191, 268, 270
in subjugation myths 50–51, 226
- skin-lightening products 79, 157, 282
- Smith, Gene Ellis 121, 146
- social ecologies 107, 118, 136
- social lives of medicines 25, 51, 87
- sōdhana* 332
definition of 66
- Sonam Dolma 19, 30, 67, 210, 243
on the poisons of *ngülchu* 219–221
- Sonam Rinchen; see Epa Sonam Rinchen
- Sowa Rigpa
and Buddhism 92, 134, 136, 137
and science 22, 34, 133, 137, 191, 227, 252, 277; see also *chöyön*, transculturality
and the pharmaceutical nexus 86, 88–89
and the state 86, 95, 102, 104–105, 107
definition of 16, 133
gender inequalities in 44, 196, 268;
see also gender, women
geographical areas of practicing 127
heterogeneity of mercury practices in 27, 142
institutions in India 31, 41, 44, 115–116
lack of state support for 92, 107, 277
pharmaceuticalization of 137–138
principles of 17, 42, 65, 66, 71
recognition of 33, 76, 128, 277; see also AYUSH
research on mercury in 31, 237, 238, 252, 253; see also *tsotel*
training in 75, 116, 169; see also knowledge transmission, *menjor*
- Sowa Rigpa industry 87, 137–138, 198, 266, 272, 276, 277
in the PRC 130, 138, 155, 266
- Sponberg, Alan 171–172, 184, 196
- strategic science translation 23, 199, 235;
see also cultural translation
- subjugation myths 51, 197, 226; see also origin myths of poisons, Rudra, Śiva, taming
- sulfur 54, 67, 135, 196, 199, 222, 232, 247, 253, 272; see also cinnabar, *dratré*, *kajjali*, *muzi*, *rasasindūra*
burning of 40, 180, 205–208
in Sanskrit medical works 217
its content in *tsotel* 81–82
its use in short mercury processing techniques 209–217
tantric symbolism of 27, 44, 143, 169–170, 173, 174, 188–189, 193, 268, 270
- trade of 56, 62–63
trituration with mercury 35, 44, 72, 113–115, 135, 194, 217, 227, 266, 271
- Suśrutasaṃhitā* 190, 333
- syphilis 41–42, 59, 76, 136, 157, 282;
see also *rekduk*
- taming
as a key Sowa Rigpa *menjor* principle 88;
see also *menjor*
demons 16, 49, 50–51, 227, 269, 276;
see also Rudra, subjugation myths
poisons; see *duk*, *dülwa*, taming narrative
the mind 15, 226
through sensory engagement with poisons 197; see also *dülwa*, *menjor*
- taming narrative 72, 143, 150, 257, 268, 269, 271; see also *dülwa*, Rudra, subjugation myths
in Buddhism 15, 27, 50–52, 227, 235, 270
- Tamkha Ngawang Gyatso 290
- Tapkhé Püntso (Lhasa Mentsikhang) 104, 289, 310, 311
- Tarima (a precious pill) 93, 96, 329
- Tashi Tsering Josayma 32, 103, 106, 120, 159, 160–163, 166, 187, 295, 302, 310;
see also *Collected Works on Mercury Formulations*
on Ama Lobsang Khangkar 178
- Tashi Tsering Phuri (MTK director) 44, 83, 255, 310
- Tashi Yangpel Tashigang 32, 311
making *tsotel* with Kunsang Kunphen 121–122, 292
- Teinlay Palsang Trogawa 125, 293, 311; see also Chagpori Tibetan Medical Institute, Trogawa Rinpoche
- Tenzin Namgyel 104, 285, 289, 311
making *tsotel* in 1982 108–110
- Tenzin Chödrak 104, 118, 154, 160, 161–162, 170, 180, 185, 306
biographies of 106, 144, 177
making *tsotel* at Phagri with Penden Gyeltsen 103–104, 289
making *tsotel* at Powo Tramo 105–107, 290
making *tsotel* at the Men-Tsee-Khang 108–116, 285, 286
on *tsodru chenmo* 107, 144
on women processing mercury 187
tsotel lineage of 103, 104, 186, 296
- Tenzin Namdul 243, 246, 253, 311
- Tenzin Phelgye 123, 125, 293, 311
- Tenzin Thaye 113, 114, 261, 312
making *tsotel* at MTK 286, 287
on occupational safety 229, 232
on sulfur 217
on taming 15, 226
on the importance of lineage 154
on *tsadül* 216
on *tsodru chenmo* 149, 224–225, 255

- theriac 142, 239–241, 277; *see also* *daryaken thiomersal* 79, 257
- Thirteenth Dalai Lama; *see* Dalai Lamas
- Tibet Autonomous Region (TAR) 121, 176
- Tibetan diaspora 31, 33, 90; *see also* exile
- Tibetan identity 32, 143, 159; *see also* exile linked to Sowa Rigpa 137, 166, 250–251
- Tibetan medical thangka 48, 138
- Tibetan medicine; *see* Sowa Rigpa
- Tibetan medicines 16, 19, 24, 29, 54, 105, 237, 243, 253, 260; *see also* precious pills authenticating Tibetanness 137 containing Hg above permissible levels 242–243; *see also* safety in public health care 101, 104–105, 106 without mercury 31, 88, 122, 218, 245, 255, 327
- Tidwell, Tawni 65, 82, 83, 142, 253, 261
- Toding Rinpoche 115, 225, 285, 286, 287, 312
- tongwé gyü*; *see* seeing transmission
- tonics 30, 73, 208, 217, 266; *see also* *chülen*, precious pills, *rasāyana*
- Topgyel (Lhasa Mentsikhang) 121, 292, 305, 312
- toxic discourse 198, 255, 276
- toxicity
- as conceived in Sowa Rigpa 17, 217–221, 223, 228, 230, 232, 249, 253; *see also* *duk*, poisons, taming
 - cultural *habitus* of 40, 199
 - epistemologies of 17, 245, 245–250; *see also* cultural translation of toxicity
 - ethnographic positionality of 181, 267; *see also* embodied sense of toxicity
 - of cinnabar; *see* cinnabar
 - of mercury; *see* mercury
 - politics of 16, 23, 26, 52, 75–84, 200, 254, 276
 - regulations of 88, 130, 138, 199, 208, 265, 276
 - social construction of 17, 20, 35, 52, 200, 238–239, 248–250, 252
- Toxics Link (Delhi-based NGO) 53, 55, 254
- Traditional Chinese Medicine (TCM) 16, 28, 81
- traditional medicine 88, 104, 106, 198, 257; *see also* Asian medical systems, AYUSH, WHO
- in the UNEP mercury ban treaty 78–79
- transculturality 17, 21–22, 23, 24, 157, 253, 264; *see also* cultural translation as a form of cultural translation 275 heuristic concept of 17
- translation 241, 242, 252; *see also* cultural translation
- of medical epistemologies 16, 21, 22, 23, 33, 84, 133, 245, 248, 253, 267
 - of medical terms 50, 66–67, 73
 - of medical texts 146, 162, 185, 263, 270
 - politics of 23–25
- Treatise on Perfecting Mercury* (*Dngul chu grub pa'i bstan bcos*) 68, 146, 332
- Trékhang Jampa Tupwang 101, 312 making *tsotel* in Lhasa 97, 98, 99, 292
- Trétong Gyurmé Gyatso 120, 312
- tri* (oral explanations of the actual practice) 140, 141, 272, 324; *see also* knowledge transmission, lineage
- Trogawa Rinpoche 31, 43, 191, 231, 274, 310 making *tsotel* in Ladakh 122–127, 293 making *tsotel* in Lhasa 122, 292
- Troru Tsénam 128, 129, 154, 175, 291, 304, 328
- his *tsotel* manual 165, 187, 223
 - making *tsotel* at Powo Tramo 104–107, 290
 - making *tsotel* in Lhasa 117–118, 290, 294
- tsadül* (hot taming of mercury) 45, 55, 162, 210–214, 215–216, 307, 313
- tsel* (powdered cinnabar) 53, 54, 202, 325
- tselkar* (cinnabar-based ingredient) 54, 109, 248, 325; *see also* *dachu*
- Tsering Norbu 201, 218, 313
- Tsering Thakchoe Drungtso 202, 257, 260, 313
- Tsewang Tamdin 83, 242, 260, 285, 313 on making *tsotel* in 1982 111, 112, 114
- tsodru chenmo* (Great Mercury Refinement) 26, 27, 105, 141, 148, 197, 263, 270, 322
- amchi training in 128, 195, 229, 231, 268, 271
 - as a *dākinī* practice 43, 149, 188
 - as a gendered practice 27, 167, 184–196, 264, 268
 - as a uniquely Tibetan practice 20, 166
 - definition of 20, 68
 - economic aspects of 55, 90, 91, 94, 95, 102, 115–118, 128, 129, 161, 212, 266, 275, 277
 - its steps and techniques of manufacture 217–227
 - loss of its practice 35, 91, 127, 129, 255, 274
 - publications on 27, 106, 131, 141, 153, 159, 162, 165, 172, 185–187, 223, 264; *see also* *Collected Works on Mercury Formulations*
 - ritual aspects of 69, 72; *see also* *choga*, *menjor*
 - secrecy of 34, 43, 140, 169, 223, 268
 - spiritual benefit of 137, 149, 274; *see also* Yutok Heart Essence
 - transmitted through male practitioners 167, 170, 268; *see also* gender, lineage, women
- tsotel* (organometallic mercury sulfide compound)
- as king of elixirs 25, 47
 - bought ready-made 55, 123, 128, 130
 - chemical analysis of 78, 81–84

- definition of 19, 67
 discontinued use of 31, 95
 first study at the Men-Tsee-Khang 31, 82,
 242, 245–246, 248, 255
 its manufacture 31, 45, 72, 91, 98,
 105–107, 118, 155, 159, 166, 272,
 284–294; *see also chöyön*
 micromorphology of 248, 253
 potency of; *see nüpa*
 second study at the Men-Tsee-Khang 227,
 237–238, 246–249, 253
 significance of research on 71, 83, 249–251
 Tsultrim Sangyé; *see Amchi Gege*
 Tsurpu Monastery 14, 98, 305, 325
 Tulku Dozher Tupten Lamzang 289, 313
 sponsoring the Phagri *tsotel* event 103
 Tupten Gyeltsen; *see Toding Rinpoche*
 Tupten Tséring 212, 213, 313
 on making *drangdül* 214
 on making *tsadül* 213
 Twelfth Dalai Lama; *see Dalai Lamas*
- Unani medicine 16, 59, 67, 76, 208, 254
 UNEP mercury ban 22, 26, 28, 41, 76, 202,
 237
 aims of 76, 78–79, 264
 AYUSH practitioners lobbying for exemp-
 tion of 79, 234, 255, 277
 exemption of products used in traditional
 or religious practices 79, 81, 256, 277
 potential impact on Sowa Rigpa 28, 255,
 257, 277
 signed by China 276
 signed by India 263
 United Nations Environment Programme;
 see UNEP mercury ban
- Vāgbhata 145, 185, 333
 Vajrayāna 50, 172, 194, 270, 333
 Vajrayoginī 146–149, 150, 172, 235, 271, 333
 van der Geest, Sjaak 88, 89, 267
 van der Valk, Jan M. A. 200
 van Vleet, Stacey A. 91, 94, 157
 Varanasi 14, 116, 192, 234
 venereal disease 42, 54, 136, 139; *see also*
 rekduk, syphilis
- vermilion 53, 54, 202, 203, 208, 283,
 316, 319, 325; *see also cinnabar*, *dachu*,
 rasasindūra
 Vyālipa 146; *see Bhalipa*
- Walter, Michael Lee 72, 73
wang (spiritual empowerments) 140, 141,
 272; *see also* knowledge transmission,
 lineage
 Wangchuk 142, 147, 270, 325; *see also Śiva*
 Wangril 25 (a precious pill) 97, 99, 107, 290,
 329
 White, David Gordon 70, 155–156, 173–174,
 271
 women
 arousing mercury 27, 44, 175, 196, 268
 as poisoners and healers 268
 excluded from processing mercury 27,
 88, 131, 190, 195, 225, 264, 265, 268;
 see also dratré, *drip*, gender, Men-Tsee-
 Khang
 in Sowa Rigpa; *see amchi*, gender, *menjor*
 mentioned in *tsotel* manuals 185–189
 processing mercury 36, 169, 170,
 175–182, 192–196; *see also* Ani Ngawang,
 Ama Lobsang Dolma Khangkar, Do Dasel
 Wangmo
 World Health Organization (WHO) 241, 257
 Wujastyk, Dagmar 53, 66, 67, 190, 217
- Yeshi Dhonden 118–120, 122, 161, 180, 201,
 285, 314, 321
 making *tsotel* in McLeod Ganj 119, 291
 yoginī 149, 193, 333; *see also* Vajrayoginī
 Yunying 25 (a precious pill) 107, 109, 121,
 128, 180, 290, 294, 329
 Yutok Heart Essence, or Yutok Nyingtik (G.yu
 thog snying thig) 123, 141, 314, 326
 Yutok Nyingtik *see* Yutok Heart Essence
 Yutok Yönten Gönpö 47, 143, 145
- Zurkhar Lodrö Gyelpo 212, 314
 Zurkhar Nyamnyi Dorjé 144, 152, 209, 295,
 314