



Asian Medicine Newsletter

No. 13 DECEMBER 1989

Centre d'Etudes de l'Inde et de l'Asie du Sud EHESS, 54 bd Raspail, 75006 Paris, France

International Association for the Study of Traditional Asian Medicine

**Francis
Zimmermann**
to be the next
President of IASTAM

**Carol
Laderman**
Secretary-General

**Kenneth
Zysk**
Treasurer

A ballot to all dues-paying members of IASTAM was mailed in July, and the results of the election were announced on October 4.

Professor Paul U. Unschuld, President of IASTAM, will officially turn over his office to the newly elected President, Francis Zimmermann, on January 7 in Bombay.

Carol Laderman has been elected Secretary-General, and the other officers, running unopposed, include Kenneth G. Zysk as Treasurer, and three Vice-Presidents,

Professor Ma Kanwen (Beijing),
Hakim Mohammed Said (Islamabad),
Professor K. N. Udupa (Varanasi).

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IMPORTANT BOOKS REVIEWED

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THE ASIAN MEDICINE NEWSLETTER is published twice a year to be circulated free of charge to the paid members of IASTAM. It carries book reviews, research notes, news of people and of recent or forthcoming events. It will be continued in its present format, as complementary to the announced Journal of Asian Medicine.

BOMBAY 1990

THIRD INTERNATIONAL CONGRESS ON TRADITIONAL ASIAN MEDICINE

4th to 7th January 1990

Hotel Oberoi Towers, Bombay, India

The THIRD INTERNATIONAL CONGRESS ON TRADITIONAL ASIAN MEDICINE, sponsored by IASTAM and organized by the Indian Chapter of IASTAM, co-sponsored by The World Health Organization, Bombay University, Gujarat Ayurved University and Banaras Hindu University, promises to be an exceptional event. Hundreds of scholars, coming from more than twenty-five countries, have registered. A bird's-eye view of the various scientific sessions will be found below, in page 3.

Dr C.O. Akerele of WHO, Geneva, will address the meeting. A plenary session will take place the 2nd day, during which Professor Yamada Keiji of the Research Institute for Humanistic Studies of Kyoto University in Japan, and Professor G. Jan Meulenbeld, retired Professor of Indology of the University of Groningen, The Netherlands, will be awarded the A.L. Basham Medal, established in honor of the great Indologist and founder of IASTAM; the recipients will present lectures. A Presidential Address will be delivered by Professor Paul U. Unschuld on the 3rd evening. The installation of the new officers of IASTAM will conclude the meetings on the 4th day.

see more on ICTAM III in page 3

editorial continuity

In composing each and every issue of the newsletter, we are trying to establish, through the process of reviews, a scientific domain of our own, a new focus of research, shaped and marked out by the most significant publications. All topical questions touched in previous issues will be addressed again. For example, we noted in the previous issue that the new themes of Emotion and Affect are being incorporated into medical anthropology, and a paper by M.J. Fischer (IASTAM Newsl. 12, p. 7) brought to

FEMININITY femininity

Lila Abu-Lughod
*Veiled Sentiments, Honor and Poetry
in a Bedouin Society*,
Berkeley: University of California Press, 1986
ISBN 0-520-05483-0 Cloth/0-520-06327-9 Paperback

Margaret Trawick
Notes on Love in a Tamil Family,
Berkeley: University of California Press, 1990
ISBN 0-520-06636-7 Cloth \$40 296 pp.

Margaret Trawick Egnor, "Internal iconicity in Paraiyar 'crying songs'," in Stuart Blackburn & A.K. Ramanujan eds. *Another Harmony*, New Essays on the Folklore of India, Berkeley: U. of California Pr., pp. 294-344; Margaret Trawick, "Spirits and voices in Tamil songs," *American Ethnologist*, 15 (1988), pp. 193-215

Charlotte Furth
"Blood, body and gender. Medical images of the female condition in China 1600-1850," *Chinese Science*, An informal and irregular journal dedicated to the study of traditional and modern Chinese science, technology and medicine, Edited and published by Nathan Sivin [1 Smith Hall, University of Pennsylvania, Philadelphia PA 19104-6310, USA], Volume 7, December 1986, pp. 43-66;
Charlotte Furth, "Concepts of pregnancy, childbirth, and infancy in Ch'ing Dynasty China," *Journal of Asian Studies*, Vol. 46, no. 1, February 1987, pp. 7-35

Charlotte Furth is writing a book about medicine and gender in Ming (1368-1644) and Ch'ing (1644-1911) China. The two papers here under review explore the "medicalization" of feminine realities in the medical texts of the time (influenced by Neo-Confucianism), that is, the medical symbolization of female blood, female pollution beliefs, and the mother's sins of lust and anger. This ideological process of rationalization in the name of medicine "replaced images of negative female power with those of positive female dependency," and justified male paternalism ("Concepts of pregnancy," p. 30). Medical history is nicely blended with women's studies, and we are taking the opportunity to open a new rubric in IASTAM Newsletter! Furth has studied a very large spectrum of indigenous texts. Among the more formal ones, she works, for example, on the *I tsung chin chien* "Golden Mirror of Medicine" (1742), but she shows that "in Chinese medicine, the distinction between a popular and a specialist work, is not in fact great" (p. 10). Her paper on "Blood" will be of special interest to anthropologists studying fluids, humors, and the body image; it has long translations from the classics on blood and women's sickness.

Margaret Trawick and Lila Abu-Lughod are studying the very same basic tenets of femininity in traditional ideology: passion and anger, sexuality, lust, vulnerability, and emotion, but in an ethnographic context, that is, in a context of performance (songs and oral poetry), where these ideas are not, or not yet, medicalized. They both belong to a new brand of anthropologists who do not write monographs any more, but narratives and personal accounts of a very rare and delicate encounter. Their own femininity, and the literary quality of their writings, help them to set up a new style, a new standard, and a new paradigm. They went inside, and they studied the inner world at large. Think, in particular, of the linguistic skills and years of practice required from an American to catch, translate and convey to us the hundred nuances of irony, love and sorrow in Tamil. Margaret Trawick's book will be reviewed in one of our next issues; but we wanted to announce it, and compare Trawick's work to Abu-Lughod's. In Tamilnad (South India), women agricultural laborers belonging to untouchable castes sing many songs giving voice to their complex feelings concerning the nature of human relations. Let me give you the flavor of Trawick's evocation ("Spirits and voices," p. 196): "The Paraiyar laborers' songs of themselves, like my dreams of my days with them, were brimming with vegetative imagery: they called themselves egg-plants, lentils, onions, grains, flowers on the vine. They blossomed, they fruited, they ripened, they were plucked and eaten, they were dried in the sun, they were left for seed. In their songs, they did not own the earth around them, they were that earth. The Paraiyar laborers were people of the open and unfinished body. . . ."

Bedouins who live in the Western Desert of Egypt, more precisely Bedouin women and young men, also sing many songs, to express personal feelings that violate their moral code. These *ghinnāwa-s*, or "little songs," are "lyric poems, like Japanese haiku in form but more like the American blues in content and emotional tone" (p. 27). They have provided Lila Abu-Lughod with the *thématique*, the set of themes, of her person-centered ethnographic account. We do not pretend here to review this book in all its richness; we must select one or two themes that are more relevant to the perspectives of this Newsletter, that is, from the standpoint of an anthropology of illness and healing.

Through the analysis of oral poetry, Lila Abu-Lughod has reached an original concept of illness: "illness, in folk psychology a consequence of any negative emotions" (p. 202). However, the presence of fear at the core of all diseases is somewhat blurred, when the anthropologist, falling victim of her academic training, superimposes on it a grid

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editorial

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our attention Lila Abu-Lughod's Veiled Sentiments. To enhance the informative value and suggestive power of our comments, we are now reviewing this book in conjunction with consonant essays that deal with different cultures. This method of combined reviews on a given common theme - here, Femininity - aims to emphasize the comparative aspects of Asian medicine. Margaret Trawick's papers and forthcoming book on Love in a Tamil Family of South India complement Lila Abu-Lughod's essay on Bedouin women of Egypt. Both anthropologists elaborate the cultural poetics of emotion, while Charlotte Furth's papers on the female condition in Chinese history is enriching our knowledge of the traditional body image. I would like to suggest that a plus is gained through this comparison. Although they have come from such distant places as Egypt, India and China, Lila Abu-Lughod, Margaret Trawick and Charlotte Furth are addressing the same issues. They have a lot to say to each other, and it is the goal of IASTAM Newsletter to further this encounter.

crossing boundaries

We confess taking a malicious pleasure in crossing boundaries between cultures and specialized domains. Although our logotype juxtaposes Sanskrit, Chinese, and Arabic characters (symbolizing the three classical traditions of Asia), Asian medicine to us is not the mere juxtaposition of various areas, languages and disciplines. Our method is to systematically crisscross all perspectives, so that news and reviews may interest all readers, beyond the restricted circle of classical philologists. Versatility is the richness of IASTAM. The uniqueness of IASTAM resides in the exceptionally wide range of cultures and disciplines represented in its membership, a whole world of medical studies and practices, from the Arabic and Persian in the west to the Korean and Japanese in the far east, from textual studies to popular beliefs, from ecology and ethnobiology to philosophy and ethics, and from the ancient sciences of long life to contemporary health care systems. Our scope also extends beyond the boundaries of academic scholarship, since we should not underestimate the geopolitical and economic impact of Asian medicine on today's international relations and public health policies. This is enough to justify our efforts to establish Asian medicine as a new focus of attention.

Francis Zimmermann



International Association for the
Study of Traditional Asian Medicine

FRANCIS ZIMMERMANN, the new President of IASTAM, is a Directeur de recherche (tenured research professor) at the French National Centre for Scientific Research [CNRS] in Paris. Office address: Centre d'Etudes de l'Inde et de l'Asie du Sud, Ecole des Hautes Etudes en

Sciences Sociales, 54 Boulevard Raspail, 75006 Paris, France. Trained in anthropology, Sanskrit and philosophy of science, he is a recipient of the Wellcome Medal for Research in Anthropology as Applied to Medical Problems, awarded to him by the Royal Anthropological Institute in 1986. His publications include: The Jungle and the Aroma of Meats, An Ecological Theme in Hindu Medicine, Berkeley, University of California Press, 1987; and Le Discours des Remèdes au Pays des Epices [Remedies and Medical Discourse in the Land of Spices], Paris, Payot Publ., 1989, English version forthcoming from the University of California Press. The latter book is an anthropological account of the Astavaidya tradition of Ayurvedic medicine in Kerala (South India).

CAROL LADERMAN, the new Secretary-General, is a Professor in the Department of Sociology and Anthropology at Fordham University, Bronx, New York 10458, USA. She was a recipient of the John Simon Guggenheim Fellowship in 1987. Her publications include: Wives and Midwives, Children and Nutrition in Rural Malaysia, Berkeley, University of California Press, 1983, now available in paperback; several papers on Humoralism (see IASTAM Newsl. 11, p. 9); and a new book on Malay shamanism, forthcoming from Berkeley (University of California Press).

KENNETH G. ZYSK, the new Treasurer, teaches at Eastern Michigan University, Department of History and Philosophy, Ypsilanti, MI 48197, USA. He was a Founder of IASTAM with his teacher A.L. Basham in Canberra in 1979 (see the moving obituary he published in IASTAM Newsl. 8, pp. 3-4). His publications include: Religious Healing in the Veda, Philadelphia, American Philosophical Society, 1985 (see IASTAM Newsl. 9, pp. 4 & 6); Asceticism and Healing in Ancient India, Medicine in the Buddhist Monastery, Oxford, Oxford Univ. Press, 1990.

Bombay 1990

FORTHCOMING IN THE NEXT ISSUE

a review of the most significant scientific contributions to our Congress, the THIRD INTERNATIONAL CONGRESS ON TRADITIONAL ASIAN MEDICINE (4th to 7th January 1990, Bombay)

The announced panels or symposia (with their organizer's name) include: Indian and Chinese medical history (Paul Unschuld), Islamic medicine in Asia (Anne Sweetser), Chinese healing traditions (Thomas Ots), Religion and curing (Cromwell Crawford), Ritual therapies in the Himalayas (Gregory Maskarinec), Cultural beliefs and mental health (Mitchell Weiss), Guru and psychotherapist (Jacques Vigne), The performance of healing (Carol Laderman, Marina Roseman), Martial arts and medicine

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François Jullien on China

François JULLIEN

Procès ou Création.

*Une introduction à la pensée
des lettrés chinois,*

[Process or Creation. An Introduction
to the Modes of Thought of Chinese Scholars]

Paris: Editions du Seuil, 1989

ISBN 2-02-010253-6 320 pp. FF 170

This essay is based on a close reading and interpretation of the works of Wang Fuzhi or Wang Chuanshan (1619-1692), a Chinese scholar in the line of Neo-Confucianism, whose writings represent the ultimate exemplification of Chinese thought before it comes into contact with Western thought. This essay itself is a scholarly piece of work, although it is meant not for the exclusive use of the "specialist," but for a large audience of well-read people. Appended to the book are three "Repères" [i.e., coordinates], a nice French word to designate the critical apparatus: biographies of Chinese scholars mentioned in the text, a highly specialized bibliography (including Chinese, Japanese, and English studies on Wang Fuzhi [English authors say Wang Fu-chih]), and a listing of all Chinese phrases cited or glossed in the essay, that are reproduced both in transliteration and in Chinese characters. This book is anything but dull or pedestrian. Although it is written in a very polished and elegant style, it might be difficult to read for a foreigner, and one might question François Jullien's predilection for fashionable metaphors. For example, he borrows from Gilles Deleuze and the Parisian idiom the word pli (fold, pleat) to designate the specific modes of thought, the unconscious framing of thought in a given culture. Chinese scholars have accustomed to think of action in terms of "process," whereas Western philosophers have accustomed to conceive of it in terms of "creation." François Jullien points to the concepts of process, pervasion, correlation, etc., as revealing a specific habitude of Chinese thought, un pli particulier, a particular structure inscribed in the culture text like a pleat inscribed in a fabric, or else, like a fold inscribed in the bedrock of Chinese thought. This is the kind of metaphors of which the main purpose is to mark out the author for recognition on the Parisian intellectual scene. A non-initiate might pause also, when faced with phrases like: "esquisser une problématique à dimension inter-culturelle - par effet de différence" (p. 11). In clear, Jullien's objective is "to outline the problematics of cross-cultural comparison by bringing out contrasts." Contrasts like Process vs. Creation are deliberately exaggerated in order to reveal the tenets of Chinese thought, more exactly, its specific habitudes.

Jullien's point of departure (see his book, p. 42

and 84) is to be found in the reading of Jacques Gernet, *Chine et Christianisme: Action et Réaction*, Paris: Gallimard, 1982 (An English translation is available in print). The idea of Creation, which appeared as an unquestionable evidence to the Jesuit missionaries who had turned up at Peking in the eighteenth century, collided with a totally different idea, the idea of Process which itself appeared as an unquestioned evidence to Chinese scholars. Therefore, there could not be any encounter nor debate between China and Christianity, but only defence reaction and rejection. "Incompatibility was rooted in the very structure of the modes of thought," Jullien says, since there are various, incompatible modes of rationality, and philosophy, as a specifically Western tradition, recognizes only one of them: "Or la philosophie ne dialogue toujours qu'à l'intérieur d'une même rationalité. Il est légitime qu'elle passe alors la main à l'anthropologie." Philosophy is ethnocentric, Western philosophers enter into dialogues within only one and the same mode of rationality. Therefore, their handing over the problematics of rationality to anthropologists is right in order (Jullien, p. 84).

One of the most innovative aspects of Jullien's book is the wealth of references to Western classical philosophers: Leibniz (pp. 17, 91, 156, 275, 285), Kant (136, 285), Hegel (231, 271), etc.; and closer to traditional thought, Plato's *Timaeus* (83, 179), the Stoics (150, 219-230), Thomas Aquinas (89, 167). However, it does not strike a fair balance between the Chinese side of the comparison, focusing on the intricacies of Wang Fuzhi's thought, and the Western side, where it remains at the surface of things. Kant's famous exclamation, for example, which is quoted out of context (in p. 136): "The starry sky above me, and the moral principle in me," might weaken Jullien's argument in the mind of some readers. This is the kind of formulas that are committed to memory by freshmen in the French colleges. The same is true with the Stoic motto quoted in p. 221: one should live "in conformity with nature." The German "sky" and the Greek "nature" are highly elaborate conceptions; allusions to these conceptions through a limited stock of text-book quotations are likely to remain unconvincing. Nevertheless, Jullien's book is a challenge and a breakthrough in the field of comparative philosophy. One should appreciate the finely-worded and insightful approach to Chinese concepts like that of *li*, reason, inherent logic, a principle of coherence inherent in reality (pp. 127, 148, 165, etc.). "Chinese thought is to be not 'explained' but 'elucidated'. According to the traditional etymology (which is questioned today, but still of symbolic value), the Chinese word we render as 'reason' (the *li*) originally denoted the art of 'carving from jade' (Demiéville said 'the working out of uncut jade by taking advantage of its structural veins'). Let us patiently

follow these veins, through ramifications and cleavages, down to the deepest luminosity of the seam" (p. 23).

Jullien shows (p. 180) that conceptualization in Chinese is obtained through correlations, through the double play on opposition and association of two terms in a binomial, like Tian-dao, "the Sky (tian) and the Path (dao)," or Shen-hua, "the Spirit dimension (shen) and the Concrete transformation (hua)." This "principle of conceptualization through correlation" (p. 181) is applied in the semantical and syntactical parallelisms of Chinese poetry and of special types of prose based on binomials, similes and symmetries. A concept is a node in a network of intersecting polarities. "Even the notion of 'Sky' [tian], a term unique par excellence and the keystone of Chinese scholarly thought, cannot stand as a concept by itself alone; it hardly is a concept, it is rather an indefinite virtuality of meaning. . . and it actually becomes an operating concept only when apposed to one of its correlates. For example: 'Sky' correlated with. . . 'Path' (dao) to mean the steady cycle of the seasons and the endless engendering of existent beings, 'Sky' correlated with 'Inherent order' (li) to mean the principle of coherence in things and their intrinsic nature, 'Sky' correlated with 'Breath' (material energy, qi [ch'i]) to mean the atmospheric sky, the material reality of the world in its non-concrete early stage of latency and emptiness, etc." (p. 179).

Of special interest to the readers of IASTAM Newsletter will be the definition and glosses of qi as "elementary breaths" (in pp. 141, 150), "material energy" (pp. 146, 148, 151, 168 [c'], 178-9, 223, 260, etc.), and Jullien's reflections (pp. 150-1) on the difficulty of conveying to the Western reader the internal play on the correlative meanings of qi in Chinese: "Everything is 'matter' (as 'material energy', qi), even the Spirit dimension (shen), which nevertheless is its counterpart and may categorically be its opposite (qi and shen then forming a pair). . . A semantic effect can be created within the notion of qi," which integrates spirit into matter. Also important to us will be the recurring theme of a complementarity between landscape and emotion, in the Chinese scholar's view of his lived world. Chapter One is rightfully entitled The Saliency of Nature (L'Evidence de la Nature), and the first words of this chapter are telling: "In the beginning was alternation: inhaling and exhaling, day and night, the heat of summer and the cold of winter . . ." (p. 27). Jullien opens his book with a philosophical analysis of the cycle of the seasons, and he closes it (pp. 246-9) on an analysis of the symbiosis of landscape and emotion in Chinese poetry, a symbiosis being a process, an encounter, a "mutual incitation" between interiority and exteriority, that is, an opposite to the Western concept of poetry as creation. According to Wang Fuzhi, there is an essential correspondence between the stream of consciousness and the evolution of nature, which can be conceptualized in

the form of a binomial, Jing-qing, "Landscape" (jing [ch'ing] and "Emotion" (qing [ching])). The landscape is brought to life by the poet's emotion, and the poet can experience and apprehend the most subtle feelings of consciousness only through the "mood" of an evoked landscape. Wang Fuzhi derides the poor school-teacher who conscientiously explains a regular Chinese poem in dividing the distich on landscape from the distich on emotion (p. 247). Actually, "Landscape and emotion are not originally separable, and the emphasis on the one or the other of these two poles merely depends on the orientation of our attention" (Wang Fuzhi, Remarks on Poetry, quoted in p. 248).

François Jullien gives us in this excellent book a rich, brilliant and provocative introduction to the comparative epistemology of Chinese modes of thought.

Extrême Orient Extrême Occident

Extrême-Orient / Extrême-Occident, Cahiers de
Recherches Comparatives,

a Journal in French on Chinese modes of thought, 11 issues published since 1982. Available with: Presses Universitaires de Vincennes, Université de Paris VIII, 2 rue de la Liberté, 93526 Saint-Denis Cedex 02, France. The latest issues are:

No. 10 (1988), "Effets d'ordre dans la civilisation chinoise, Rangements à l'oeuvre, classifications implicites" [Style effects in Chinese traditional classifications, Arrangements used in the classic sciences, and implicit grids]; contributions by Francesca Bray and Georges Métaillé on ethnobotany and the classic texts on botany, by Catherine Jami and Karine Chemla on the divisions of the Chinese mathematical field and classifications in Chinese mathematical texts, by Michel Cartier on social divisions, by François Martin on tones and prosody, by Viviane Alleton on the phrasing of quantities in Chinese. 122 pp. FF 60.00

No. 11 (1989), "Parallélisme et appariement des choses" [Parallelism and the correlation, or pairing, of things]; contributions by Léon Vandermersch on Divination as the origin of the Chinese tradition of literary parallelism, by Anne Cheng on Yin and Yang, and the cosmological origins of parallelism, by Karine Chemla on Chinese mathematical texts from the standpoint of parallelism, by François Martin and François Jullien on various Chinese scholarly theories of literary parallelism.

134 pp. FF 60.00

François Jullien is the founder and chief-editor of this Journal, which provides readers of Jullien's book with a wealth of confirmations and developments on Chinese modes of thought by some of the very best French sinologists.

Harvey Alper

Harvey P. ALPER, Editor
Understanding Mantras,
Albany: State University of New York Press,
1989 530pp. \$59.50 (bound) Paperback
also available

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- Harvey P. Alper, "Introduction" (pp. 1-14)
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André Padoux, "Conclusion: Mantras - What are they?" (295-318)
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This book is much more than a monograph on a specialized topic; actually, it strikes at the heart of Hindu culture. What is at stake is the religious authority and magical efficacy of Speech. Philologists and sanskritists will discover in these 530 dense pages an incredible wealth of erudite materials, and much more than mere erudition. Not only is this book a reference book covering nearly all sectors of Indian philosophy, but the conceptual grid is so finely worked that it offers a perfect and comprehensive initiation to Indian thought. It was edited carefully, in an elegant format. It is a pity that Professor Harvey P. Alper (1945-1987), who died suddenly in April 1987 after completing the editorial work, could not be still with us to see this excellent volume in print.

Of immeasurable worth is the "Working bibliography," contributed by Harvey Alper. Synthetic

and critical notices covering more than 1600 items bring to the student's attention the classics in the field as well as out-of-the-way publications. The grid consists of the following subdivisions, which are listed here in full to testify to the thematic richness of the whole volume.

The Vedic world: the worldview and practice of the Veda (the understanding of speech and speaking in the Veda; poems and poetic inspiration; the social and ritual context of Vedic mantrasāstra); Vedic texts (Ṛgveda; Sāmaveda; other Saṃhitās and Brāhmaṇas); mantras in the Brahmanic tradition (commentaries on the Veda; the Sūtra literature; mantras in daily life; mantras and renunciation; the 'act of truth'; the survival of exemplary mantras in the Hindu period).

Post-Vedic traditions other than Tantra: reading, writing, and speaking in traditional India; religious traditions (Hinduism; the significance of names; Hindu theism and the great Saṃpradāyas); the philosophical and scientific traditions (Vyākaraṇa and philosophy of language; Pūrvamīmāṃsā; other philosophical traditions; Āyurveda and other traditions of Indian science).

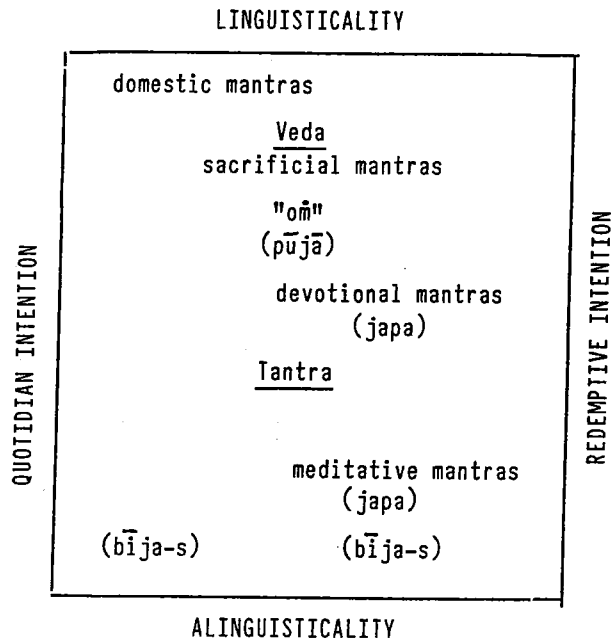
Tantra: ideology of tantra (deities; 'śākta' and 'śāktic'; Tantra and Advaita); the social and ritual context of mantrasāstra (the spatial setting of mantras; the 'magical' context; the Guru as Master of mantravidyā; mantra as enigma); Tantric texts dealing with mantra (Āgamas; classical Tantras; manuals); mantrasāstra and sādhanā (initiation and other preparatory rites; mantra and meditation); the world of sound (Vāc and her permutations; the Tantric 'alphabet'; bījas and other exemplary mantras).

The diffusion of mantras: Indo-European background; non-Hindu and quasi-Hindu mantric traditions within India (the use of mantras among 'tribal groups'; among Muslims, Sikhs, Jains; in Indian Buddhism); mantras beyond India; mantras in neo-Hinduism.

A review of recent publications on Hindu mantras appeared in the previous issue of IASTAM Newsletter, No. 12, pp. 11-12: interested readers should refer to it. The collection of essays edited by Alper is to be compared with the one in French edited by André Padoux (Mantras et Diagrammes Rituels dans l'Hindouisme, Paris: Ed. du CNRS, 1989) and the exhaustive essay by Arion Roşu, "Mantra et yantra dans la médecine et l'alchimie indiennes," in Journal Asiatique, 274 (1986), pp. 203-268.

Mantras (Sanskrit, "instruments of thought") are short formulae, or even mere monosyllabic invocations (like "oṃ"), used in rituals along with other spiritual tools like diagrams or yantras ("instruments of restraint") to achieve some goal. Says Alper: "As a tool of human intentionality, mantras are protean. They are used in an astonishing variety of contexts, for a plethora of purposes, with a multitude of informing emotions. . . The [Hindu] tradition. . .

takes for granted that mantras are anything but arbitrary and interchangeable. Each of them is understood to be a finely honed instrument for exercising power, a tool designed for a particular task, which will achieve a particular end when, and only when, it is used in a particular manner. . . . It is possible to get a handle on the sorts of situations in which mantras characteristically are used" (pp. 6-7). Alper suggests a simple foursided grid for comparing mantras.



Alper's grid summarizes and combines in a very illuminating manner the two most fundamental discussions about mantras, which concern (1) their efficacy, and (2) their meaning.

The horizontal scale shows intentionality. Towards the left pole mantras are placed that are uttered predominantly to achieve some specific practical goal, e.g., the discovery of lost cattle, the cure of impotence or barrenness. Towards the right pole, mantras are placed that are uttered predominantly to achieve some transcendental goal, e.g., liberation from samsāra, the mitigation of bad karma, the devotee's transportation to the realm of one's desired god. The scale is understood as a continuum, from the multitudinous dilemmas of daily life (on the left) to the desire of redeeming the human condition as a whole. The issue of efficacy is addressed in terms of intentionality, and Alper has deliberately "attempted to avoid invoking the hackneyed Western distinction between magic and religion" (p. 8 footnote).

Let us elaborate on this particular issue from the angle of medical efficacy. There is no different nature of two mantras, one of which is used in the preparation of drugs or the cure of bodily ills, and the other one in the treatment of mental illnesses along with meditation and Yoga. (See Padoux's

remarks in p. 314 of the book under review.) The first of these two mantras, which is used to achieve a kind of "magical efficacy," seems to be more impersonal and mechanical than the latter, which is used (in combination with meditation, worship, etc.) to achieve a kind of "catharsis" of the whole person. However, they both should be placed on the same continuum, i.e., the horizontal scale on Alper's grid, the first one closer to the daily life pole, and the latter closer to the redemptive intention pole. Even the most mechanical use of mantras involves a multitude of informing emotions. This is the reason why mantras are ambiguous, or polyvalent, instruments, at the interface of linguistics (speech acts), psychiatry (emotional states), magic (achieving goals of daily life), and religion (redemptive intentions).

The vertical scale on Alper's grid shows linguisticity. Towards the top he places mantras that are entirely intelligible as sentences in an ordinary language, e.g., the Gāyatrī. Towards the bottom pole he places bīja mantras ("[phonic] germs"), meaningless syllables which tend to prove that mantra is not a language. This is a vexed question both in the traditional exegesis (see Taber's excellent essay on Mīmāṃsā) and in the contemporary debates (see Staal's paradoxical views, and Alper's or Padoux's responses). Alper's vertical scale should also be understood as a continuum. There is no strong divide between semantics and pragmatics in the traditional Indian views on language. From top to bottom, on Alper's grid, there is a shift of emphasis, and we move progressively from mantras of a more semantic nature to mantras of a more pragmatic nature. But pragmatics is part of linguistics.

We hope to have said enough of this remarkable book to show that it may interest a large audience outside the circle of Indian studies.

Frits Staal

Frits STAAL
Universals,
Studies in Indian Logic and Linguistics,
Chicago: The University of Chicago Press, 1988
267 pp. ISBN 0-226-76999-2 (cloth) & 0-226-77000-1 (paper)

This book is a collection of articles and review essays published in various journals between 1960 and 1977 by Professor J. F. Staal, the distinguished philosopher and indologist, who teaches at the University of California, Berkeley. It includes nearly all of Staal's papers on Indian logic and Indian linguistics. All the students of these two disciplines who have striven for years to secure photocopies will now be able to have a personal copy.

Emiko Ohnuki-Tierney

Emiko OHNUKI-TIERNEY

The Monkey as Mirror.

Symbolic Transformations

in Japanese History and Ritual,

Princeton: University Press, 1987

270 pp. \$34.50 (cloth) \$12.95 (paper)

This book examines the historical transformations of the concept of self and other in Japan, in studying the monkey as metaphor for humans. The historical and ethnographic data collected by Professor Ohnuki-Tierney illustrate and document the training of Japanese macaques for monkey performances (as a street performing art and, formerly, as a ritual) and the social position of the monkey trainers, who belong to the *burakumin*, the 'special status' people. The author, herself a native of Japan and Vilas Professor of Anthropology at the University of Wisconsin (Madison), traces changes in Japanese culture from the eighth century to the present. During early periods of Japanese history the monkey's nearness to the human-animal boundary made it a revered mediator or an animal deity closest to humans. Later it became a scapegoat mocked for its vain efforts to behave in a human fashion. Modern Japanese have begun to see a new meaning in the monkey - a clown who turns itself into an object of laughter while challenging the basic assumptions of Japanese culture and society.

In 1980, while she was conducting fieldwork on illness perception and health care, the author had the opportunity to observe the then recently revived monkey performances in Hikari City, Yamaguchi Prefecture in western Japan, in the midst of a festival held at a shrine for Ebisu, a guardian deity of fishermen who is closely associated with the monkey. There is little information about monkey performances elsewhere in the country, but we do have some information about trainers and their activities in the Yamaguchi Prefecture since the middle of the Meiji period (1868-1912). Trainers all originated from the settlements of special status people located in that particular region (pp. 119 ss.). They used to journey all over Japan to perform, and return to these settlements when they completed the journey. The development in the 1920s of the *burakumin* liberation movement led to the discontinuance of monkey performance, because many 'special status' people wished to eradicate any trace of their identity. Since the 1920s, the monkey performance was virtually absent until 1977-1978, when a group of young *burakumin* revived it. "Unlike other *burakumin*, who believed that the eradication of all traces of their past was essential in achieving equality and removing prejudice, these people felt that knowledge of their past was essential in asserting their own identity in Japanese society" (p. 123). However, Emiko Ohnuki-Tierney had predicted the eventual disappearance of this traditional form of street entertainment (pp. 124, 186). Luckily, she was wrong and, when she returned to visit in 1984, she found the monkey performance

thriving in the post-industrial setting. The ethnographic description concentrates on performances at Yoyogi Park in Tokyo, observed in 1984.

The recent developments of this tradition make fascinating reading, because they illustrate a philosophical debate on the human-animal boundary. The original group of monkey trainers observed in 1980, consisting of two brothers and their families, split into two groups shortly after Ohnuki-Tierney's visit. "The division of the original group was due to a philosophical difference about the nature of the relationship between humans and monkeys" (p. 124). Both groups have named the monkeys with the first names of humans. "For example, the trainer Taro's monkey was named Jiro. Taro is a common first name for the oldest son in a family, and Jiro is a common name for the second oldest son in the family. Thus, this trainer and his monkey were 'posing' as brothers. The trainers talked and interacted with the monkeys as if they were their own children" (p. 123); a telling picture is Photo 11 (p. 203), which shows monkey Jiro in his house, especially built for him (with a carpet, a TV set, etc.). However, the trainers repeatedly emphasized the ferocity of the "beast" which could instantly rip off one's nose, ears, or fingers. The ambiguous mixing of humanity with fierceness allows for two different attitudes. One of the two brothers who revived the art maintained that humans and monkeys must be in a harmonious and egalitarian relationship with each other. He and his school have tried to remain faithful to the tradition. The trainers sing songs that were sung during monkey performances in the past, and they engage in only a limited amount of improvisation and narration. The monkeys dance to music, clothed in the traditional attire of the kimono and the hakama. This school stresses the ideas of mediation and continuity. The other brother and his group, however, believe that the trainers must establish dominance over monkeys, and maintain a pecking order. They have adapted the monkey performance to contemporary popular culture and turned the monkey into a regular clown. The original idea of the monkey performance as a ritual and blessing is lost, when the monkey becomes a trickster and a clown, but clowning is a new way of mirroring the onlooker's self.

Ethnography gives the book its topicality, but history gives it intellectual breadth. Emiko Ohnuki-Tierney learnt from her teacher, Jan Vansina, the value of diachrony, and how to study cultures through time. Accordingly, she reconstructs the history of monkey performance, from a time when it was a ritual, a performance held especially in horse stables as part of healing rituals. Structures and categories of collective thought play an important role in Ohnuki-Tierney's anthropology, but they are flexible enough to espouse various historical contexts. "We might think of a culture as an entity

that tightens or relaxes its grids or categorical principles," she writes (p. 228), and the profound qualitative changes that are thus involved will occur through history.

Ohnuki-Tierney traces the dualism of Japanese cosmology back to the yin-yang principle which was introduced to Japan from China. More exactly, she speculates that a similar dualism had already characterized Japanese cosmology "before" (p. 130) the introduction of the yin-yang. She admits that defining the cosmology of the Japanese throughout history in terms of the yin-yang principle alone may seem to be a sweeping generalization. Buddhist principles should also be taken into account, especially the idea of hierarchy (implied in the concepts of karma and transmigration) which contradicts the dialectic of yin and yang. However, the author argues that yin-yang and Taoistic principles have impregnated the symbolic world of today's urban, educated Japanese (p. 133).

In that respect, the present book is complementary to an earlier one on illness and health care. The successful revival of monkey performances as a street entertainment is better understood when compared with the profusion of "urban magic" (p. 133) in a deceptively "modernized" and industrialized contemporary Japan. Details of these forms of urban magic wrapped in commercialism were presented in E. Ohnuki-Tierney, Illness and Culture in Contemporary Japan, Cambridge: Cambridge Univ. Press, 1984 (spec. pp. 143-144). One might say that clowning monkeys have become part of this magic.

The argument which underlies the image of monkey as mirror is that of "the centrality of ambiguity in a dualistic universe," a recurring phrase throughout the book (pp. 153, 156, 158, 213, 239, etc.). In the Japanese cosmology and Japanese society (where the burakumin are conceived of as marginals), "the dualism of the self and other is not a static one" (p. 136). Monkeys occupy a peripheral position in the category of animals (and animal deities). Therefore, they represent the negative side of humans both as a metaphor and as a metonym (p. 220). As a metaphor, since they look like stupid humans, and as a metonym because they embody the negative side of humans, they in a sense belong to humanity. The same ambivalence affects all relationships between deities and humans, between the sphere of hare (the sacred) and the sphere of ke (the secular). Hare and ke do not stand squarely as sacred vs secular, or pure vs impure. They mirror each other, they constitute "a reflexive structure," they share each other's dual qualities. For example, "the secular too is being kept pure through rituals. . . the contemporary Japanese strive to keep their body and house - the spatial representation of the self - clean. . . hygienic practices are secular rites of purification" (pp. 142-3). Monkeys' ambivalence takes the form of a violent/peaceful character, a mediator/marginal

role. Ohnuki-Tierney proposes to interpret this fundamental ambivalence on the model of ancient deities called marebito. The marebito was a god in ancient Japan who periodically visited the villages from the world located on the other side of the sea (p. 129). "The marebito, or stranger/outsider deities who come from outside a settlement or outside Japan, constitute the semiotic other for the Japanese, which is symbolically equivalent to their transcendental self; that is, they represent objectification of the Japanese themselves as a semiotic sign. . ." (p. 133). The monkey is such a semiotic other for the spectators in its contemporary performances as a full-blown clown. It is "the target of laughter both from the trainer and the spectators, while it, on the other hand, mocks the spectators as humans and as Japanese and urges them to contemplate their self" (p. 204). Watching the monkey performance at the park in Tokyo in 1984, Emiko Ohnuki-Tierney suddenly realized that "the monkey was the embodiment of the transformational process itself - both historical and cultural," through which in all times the Japanese have strived to reach for the moon, a quest which is not a matter of pragmatic achievements, but a quest for their transcendental self (p. 240). A question of pride, of identity, and also, she concludes, an aesthetic experience. This is a brilliant and insightful book.

Alan Roland

Alan ROLAND
*In Search of Self
in India and Japan,*
Towards a Cross-Cultural Psychology
Princeton: University Press, 1988
386 pp. ISBN 0-691-08617-6

An American psychoanalyst explores the inner worlds of Indian and Japanese patients. A series of case studies illustrates his argument: the "familial self," rooted in the subtle emotional hierarchical relationships of the family and group, predominates in Indian and Japanese psyches and contrasts strongly with the Western "individualized self."

The Introduction defines the familial, the individualized, and the spiritual self.

PART ONE, "The Indian and Japanese Self and Social Change," treats of: Indian identity and colonialism; Psychoanalysis in India and Japan; The familial self, individualization, and the modernization process; The dynamics of change in urban Indian and Japanese women; The Indian self, reflections in the mirror of the American life style.

continued in page fifteen

McKim Marriott *Ethnosociology*

Edited by McKim MARRIOTT

Toward an Ethnosociology of India

A Special Issue of

Contributions to Indian Sociology,

New Series, Volume 23, Number 1,

January-June 1989

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McKim Marriott's *Ethnosociology of India* represents one of the most innovative and inspiring endeavors at the confluence of anthropology and comparative epistemology. For sure, every "specialist," feeling responsible for the maintenance of orthodoxy in his or her special domain, will be tempted to respond to Kim Marriott's constructions by tearing them to pieces. Nevertheless, the details of his analyses might need revision and further elaboration, but the inspiration will stand out. Let us say first a few words of this collection of essays as a whole, and then focus on Kim Marriott's contribution. If ethnosociology can be defined as a collective attempt at breaking with "the imperial style of Western" social anthropology (p. 4) and creating a paradigm shift, the team here includes four different types of contributors: (1) Ramanujan should be set aside; as the title of his essay rightly says, he brings an "informal" support to the enterprise; he represents a major influence on the Western intellectual scene, whose work is consonant with Marriott's. (2) Dirks, Raheja and Wadley are authors who speak for themselves; their contributions in this volume should be compared with the brilliant books they have published elsewhere; [G. G. Raheja, *The Poison in the Gift,*

Chicago: The University of Chicago Press, 1988 will be reviewed in one of our next issues.]

(3) The essays by Mines, Moreno, and Moore have been written in close collaboration with Marriott; they represent as many illustrations of Marriott's approach to and use of the Hindu classical lists of categories. (4) Professor McKim Marriott himself is "carrying forward" (p. 33) a long-awaited project, in publishing an elaborate introduction to "Indian ethnosociology." All these four types of contributions are necessary, to make ethno-sociology something different from an individual enterprise, a new orientation shared by a number of scholars, be they coming from inside the inner circle of Kim Marriott's students or from outside like A.K. Ramanujan. Furthermore, there is a fifth group of participants in the ethnosociology new wave, which should not be overlooked: a number of anthropologists like E. Valentine Daniel or Margaret Trawick have been deeply influenced by Kim Marriott's ideas and, reciprocally, their books will help to shape and amplify the new wave.

"Sociology," in ethnosociology, stands for the array of social sciences. An "ethno-" social science is one of the various social sciences developed from the standpoint of a particular non-Western culture. An "Indian" ethnosocial science, for example, develops from thought about "Indian cultural realities." "Attending to what is perceived by Indians in Indian categories," "recognition of Indian realities," "attention to Indian realities," "non-European people's thought about their own realities": the repetition of the same motto is striking, in the very first page of Marriott's essay (p. 1). These realities (an object of study for anthropologists) are "cultural" realities, and they are "perceived" by the actors themselves "in categories." Right from the beginning, Marriott's essay breaks with the dominant paradigm of sociology and anthropology. To him, there is no longer any validity in the worn-out concepts of meaning, signs, or semiotics and pragmatics. He is rejecting all Western keys of interpretation, listing all the so-called universals of sociology which embody Western prejudices: individual, social structure, kinship, class, status. . . , hierarchy, authority, value, ideology, religion, purity, etc. "The investigator who seeks ways of asking in rural India about equivalents of Western 'individuals', 'social structures', 'kinship'. . . , etc., risks imposing an alien ontology and an alien epistemology on those who attempt to answer. Such terms of questioning are precipitates of Western social, intellectual, and particularly academic history" (p. 2). They are irrelevant, they are "overridden" (pp. 2, 3) by the Hindu notions. For example, "the 'means-end' and 'actor-action' dichotomies. . . which. . .

summarize many of the above Western theoretical distinctions and concerns may seem like universal and unexceptionable notions, yet they are overridden by Hindu notions of karma, according to which ends inhere in means and actors are products of actions" (p. 3).

For all his criticisms addressed to scholars like Max Weber and Louis Dumont, whose work was strongly influenced by classical philosophy and history of science, McKim Marriott's project is not so different from what had been called after Auguste Comte in Europe "comparative philosophy." [Insightful notes on the origins of this school of thought and the figure of Masson-Oursel are found in: Wilhelm Halbfass, India and Europe, Albany: SUNY Press, 1988, pp. 142 & 426-427.] The idea that a culture owns its specific "categories," a concept of primary importance in Marriott's essay, comes from Marcel Mauss, and Marriott's attitude towards "realities" perceived by the actors themselves "in [their culture's] categories" sounds much in accordance with the French tradition of historical anthropology launched two generations ago by Marcel Mauss and Marcel Granet and still flourishing amongst sinologists, hellenists, and medievalists. A logical consequence of this orientation is to bring together philology and social sciences, the textualist and the ethnographer. Not only should we tackle the vernacular discourses on Indian "categories," that is, on a few Sanskrit words that crystallize the basic assumptions of Indian culture, but we must also cover the whole corpus of classic texts that have developed from the basic categories a set of full-fledged traditional sciences: medicine, physics (i.e., the Sāṃkhya), grammar, etc.

However, historians of science may want to request from McKim Marriott some clarification about the status ascribed to science in his essay. Traditional sciences like āyurveda and sāṃkhya are most instrumental to him, in so far as they are rooted in the Indian soil. After a suggestion made years ago by J.F. Staal (in a famous paper on "Euclid and Pāṇini"; see this issue of IASTAM Newsletter, p. 7; omitted in Marriott's bibliography), he draws a contrast between Hindu grammar and Greek geometry, which he formulates as follows: "The perfect natural science for Hindu India has long been linguistics. . . the ideal natural science for the West has long been geometry. . ." (p. 6). Clearly, the word "natural" here is to be taken in a very unusual sense, to mean: a science rooted in the very essence of a given culture, a science rooted in what Marriott calls "the culture's natural categories," or "the culture's ontology" (p. 4). These formulations are questionable. A mischievous critic would certainly argue that 'science' and the dichotomy of 'natural' sciences and 'social' sciences are precisely ranking among those Western theoretical distinctions and concerns denounced by Marriott himself, and overridden by Hindu notions. Unfortunately, this essay lacks reflection on 'science'

as a constituted discipline, and the author's use of phrases like "natural science," "ethnosocial science," etc., is loose and uncritical. Sociology and ontology are both implicated in the Brahminic pursuit of dharmaśāstra, and Sanskrit śāstra connotes both the rationalistic pursuit of "science" like grammar or geometry and the ethical wisdom or religious authority of a "code." In short, the acumen and impressive efforts here displayed in the analysis of the classical lists of categories in Sanskrit should also be brought to bear upon the figures of speech and all the literary genres in Sanskrit: darśana, śāstra, sūtra, etc., to explain from inside what is a 'view', a 'science', a 'rule', a 'system', a 'category', a 'metonym', etc.

A striking feature of Marriott's ethnosociology is the elaborate use of three-dimensional graphing to interpret Indian lived worlds. Graphing gives intuitive visibility to the perspectivism of Hindu thought. Marriott's point of departure lies in three fundamental characteristics of Sanskrit scientific texts (pp. 7-8): (1) All realities are listed, and there are various classical lists of categories. (2) None of these lists contains less than three items; triads are an ubiquitous form of listing, and they are systematically crisscrossed with each other. (3) All three (or more) terms of a fixed set are always present, always combined; "each element and humour is said to be more or less strongly present in every food or bodily tissue. . . each human aim more or less predominant in any person's motivation"; the underlying logic is triadic, not dyadic, it is a logic of the more-or-less, not a logic of the all-or-nothing. This polythetic character of Hindu scientific discourse justifies Marriott's presentations in the form of three-dimensional property-spaces. One can predict that further research in āyurveda (medicine), nyāya (logic), and the history of science (including Hindu mathematics where this polythetic style of thought must be exposed) will substantiate Marriott's intuitions.

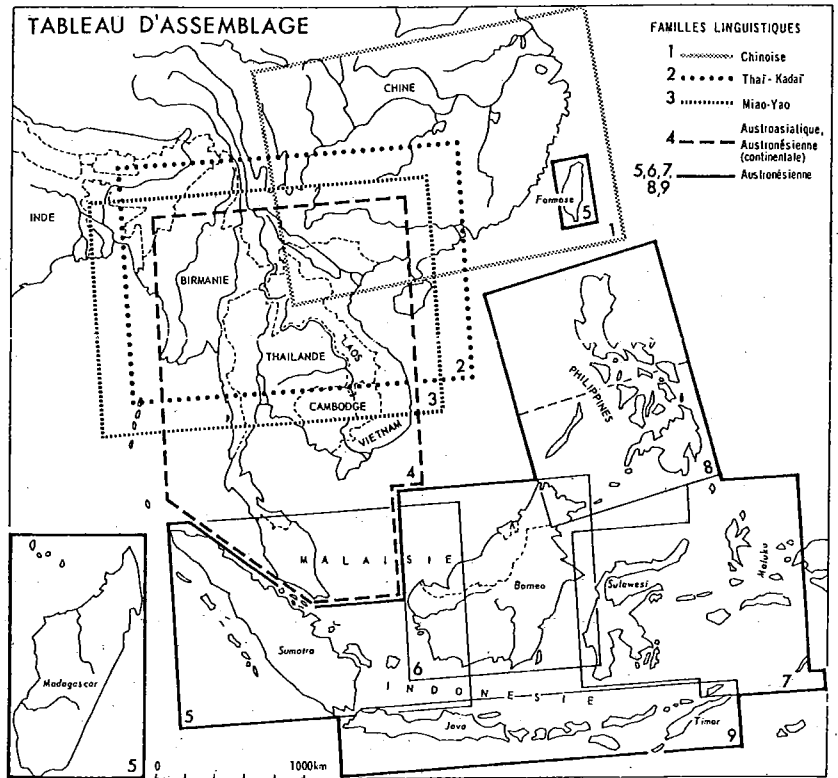
Just a few words to conclude on his Ayurvedic materials. I would myself speak of "crisscrossing," rather than "merging" the triads. Although I would agree [see also Arion Roşu, Les Conceptions Psychologiques dans les Textes Médicaux Indiens, Paris, 1978, p. 118] on an overall correspondence between tamas and 'wind', rajas and 'bile', and sattva and 'phlegm', this correspondence is definitely not made explicit in Caraka, Sūtra 1, 57, Śārīra 4, 34-36, contrary to what Marriott says (p. 12): the two triads are, so to speak, articulated with each other. There are 3 bodily humors, the text says, and two mental humors (rajas and tamas). Period. The classic texts are not so easily tamed. What the student of Ayurveda can offer to help Kim Marriott in his compelling task is, with him, a dialogic reading.

[A linguistic atlas of the names of rice in South-East Asia]

Sous la direction de [Edited by] NICOLE REVEL

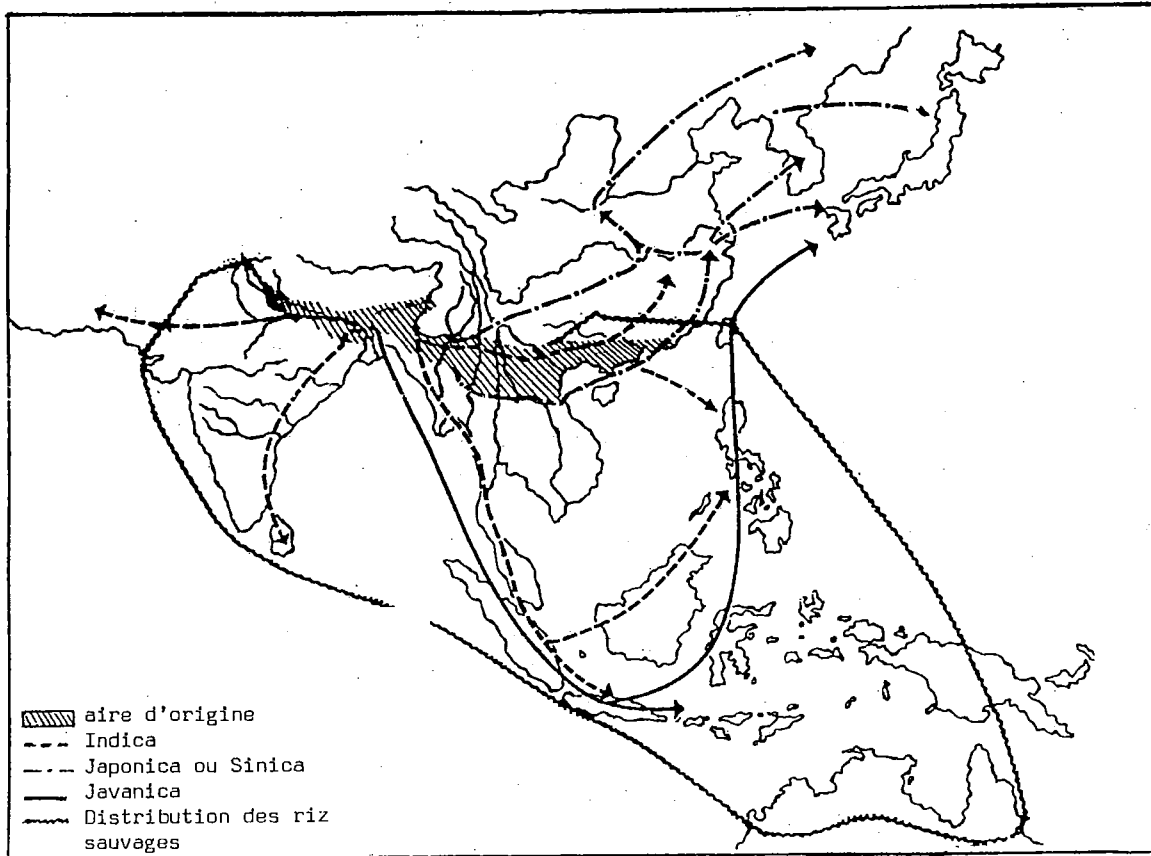
Le Riz en Asie du Sud-Est, Atlas du Vocabulaire de la Plante
 Paris: Editions de l'Ecole des Hautes Etudes en Sciences Sociales, 1988 FF 550
 3 fascicules: 310pp. (Texts in French) + 64pp. (Tables) + 78 Maps

Linguistic and societal data have been collected on rice ethnobotany and rice cultivation in South Asia, to serve as a basis for comparative lexicographical studies. Ethnographers have joined efforts with linguists, ethnobotanists and cartographers to produce this "Atlas of the Vocabulary [i.e., vernacular names] of Rice as a Plant" in South Asia. Five linguistic families have been taken into account: Chinese dialects, Miao-Yao languages, Thai languages, Austroasiatic languages, and the Western Austronesian languages. Geographically, this atlas covers



A Matrix showing the nine backgrounds used in drawing the 78 maps. This framing is in accordance with the distribution of linguistic families. The sheets are 42cmx59.4cm in size.

Names of Rice



A Original seats of the domestication of *Oryza sativa* L. (hachured zone), and the diffusion routes of its three varieties, indica, japonica, and javanica. The outer boundary is that of wild rice distribution (since, of course, rice cultivation extends far beyond). From N. REVEL, p. 302.

Les foyers de domestication du riz et les directions de dispersion par espèces (cf T.T. Chang, 1976)

N.B. : La limite extérieure est celle des riz sauvages, non de la riziculture.

Nicole Revel

continued from page twelve

an area which extends from China to the Lesser Sunda islands, and from Madagascar to the Moluccas. The Moluccas represent the Eastern limit of rice cultivation. India and Burma, Korea and Japan have remained out of the scope of this survey. This is a reference work, highly specialized. It will be used by linguists and archaeologists to reconstruct a kind of proto-history of rice domestication, rice cultivation, and diffusion. It will be used by ethnoscience, as a new, highly sophisticated tool, in comparing the two basic ecosystems of rice, swiddens and paddies. Maybe the presence or absence, the relevance or obsolescence of words designating, in the various vernaculars, "seedlings," "paddy," "husked rice," "cooked rice," "porridge," "glutinous rice," or "nonglutinous rice," can be used as indicators to reconstruct, through comparison, the traditional ecosystems and techniques of rice cultivation, and to confirm or falsify two competing hypotheses. The more common hypothesis is evolutionist: swiddens are older than paddies, and the geographer (e.g., Pierre Gourou, *Riz et Civilisation*, Paris: Fayard Publ., 1984, pp. 59 ss. "De l'essart à la rizière") observes an evolution of techniques, from slash-and-burn and dry cultivation in the highlands to the more recent cultivation of wet varieties in paddies, and rice terraces. But, A. G. Haudricourt and Georges Condominas have argued that the story was not so simple, that rice might have been "adapted" to dry, shifting cultivation (see G. Condominas, "De la rizière au miir" [1972], in his collected papers *L'Espace Social. A Propos de l'Asie du Sud-Est*, Paris: Flammarion Publ., 1980, pp. 198 ss.). This atlas, an ambitious project launched years ago by G. Condominas and then handed over to Nicole Revel, constitutes one step forward in the development of comparative (i.e., both diachronic and synchronic) lexicology.

Nicole Revel, Directeur de recherche au CNRS, Paris, is an anthropologist and a well-known expert on the Philippines. She has a new book in the press, the result of many years of research into the Natural History of the island of Palawan, *Fleurs de Parole*, which will be reviewed in one of the next issues of IASTAM Newsletter.

Mādhavanidāna

G.D. SINGHAL, S.N. TRIPATHI, K.R. SHARMA
Ayurvedic Clinical Diagnosis, Part I
Based on Chapters 1-32 of the
Mādhava-Nidāna
Sanskrit text, English & Hindi Translation,
and Notes lxviii—558 pp.
Varanasi: Singhal Publications, 1985

Professor G.D. Singhal, a distinguished Professor of surgery at the Institute of Medical Sciences, Banaras Hindu University, is already known to all students of Ayurveda as the General Editor of the *Suśruta-saṃhitā* (Text and English translation) in twelve volumes [Available with Singhal Publications, C/o Dr. G.D. Singhal, 17 Medical Enclave, B.H.U., Varanasi 221005, India.] The text and English translation of the *Mādhava-nidāna* are published in the same format.

This is a most welcome addition to the library of Ayurvedic students, who now are very well equipped to read Mādhava's treatise on Etiology (c. 700 AD). Whoever wants to build a small personal library of Ayurvedic books should FIRST acquire G. Jan Meulenbeld, *The Mādhavanidāna and its Chief Commentary, Chapters 1-10, Introd., transl. and notes*, Leiden: Brill, 1974, which is exhaustive on the ten first chapters, and also offers a key to hundreds of technical words and proper names. Then, another English translation, which is complete in one volume and is also quite good, was recently published by Professor K.R. Srikanta Murthy, *Mādhava Nidānam, Text with English transl., Critical introd. and appendix*, Varanasi: Chaukhamba Orientalia, 1986. Neither Singhal's nor Murthy's work can compete with the unparalleled scholarship and philological accuracy of Professor Meulenbeld. Nevertheless, their translations are more readable, and more practical. Singhal and his associates do not call their work a "translation," but a "medical interpretation." Sometimes, they help us to see the point, when some technical detail of Ayurvedic practice is blurred in Meulenbeld's rendering. For example, in Chapter 3 (Diarrhoea), śloka 2a: *snehādhyair*. . . Meulenbeld (p. 194): "by oleaginous substances, etc." is not clear; one might even say that the word "substances" here is a mistake; *sneha* designates an operation, not a substance. Murthy rightly says (p. 16): "[by] therapies like oleation, etc.", and Singhal (p. 67) inserts a gloss going in the same direction: "[by] (pañcakarma. . . therapies like) oleation, etc." Meulenbeld could argue that in translating the Commentary (p. 195) he adduced a justification for his translation: *sneha* is both potions ("drinking of a *sneha*") and oil-baths, oily enemas, i.e., operations. However, Murthy's and Singhal's use of the word "oleation" is much more accurate than Meulenbeld's "oleaginous substances," since what is meant in this passage is the first operation in the series of operations that constitute a *pañcakarma* course of treatment. Potions (of ghee) are included in "oleation." The emphasis is on the technique, the manipulation, the operation, the therapeutic action, not at all on the greasy or oleaginous quality of substances. Being more practical, Murthy and Singhal are more accurate in particular instances of that kind.

Andrew Learmonth

Andrew LEARMONTH

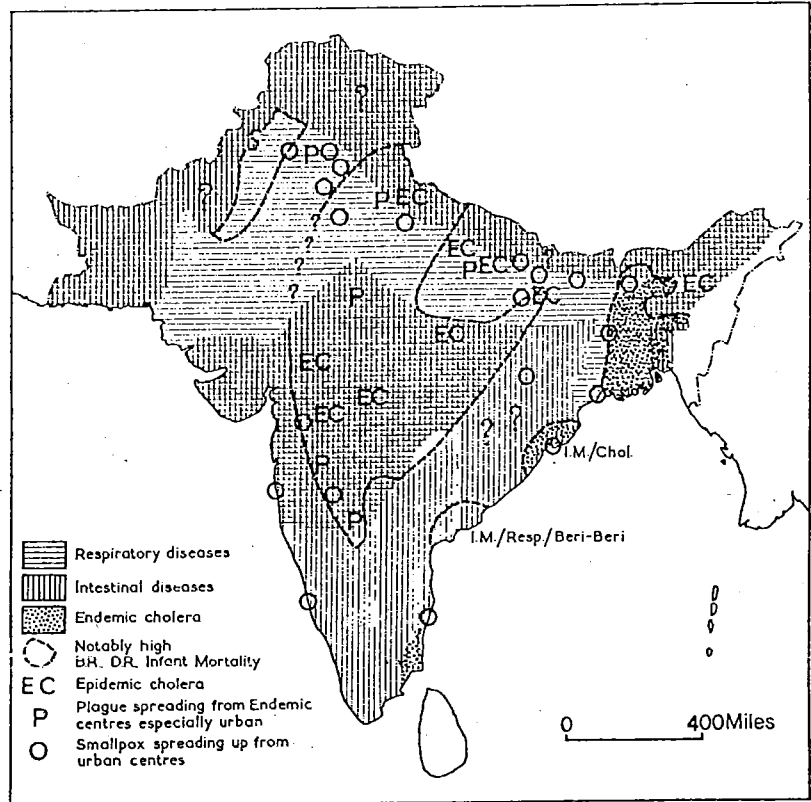
*Disease Ecology,
An Introduction*

Oxford: Basil Blackwell, 1988

456 pp. ISBN 0-631-14855-8 (cloth)

0-631-15799-9 (paperback)

Published for the first time in 1958 by Professor Learmonth, and reprinted several times since then, this map (found in this book, p. 323) represents an impressive achievement in the medical geographer's approaches to regional synthesis. It was based on Learmonth's life-long studies of South Asian geography, and on intuitive integration of a series of more specialized maps projecting onto the territory of India, district by district, infant mortality rates, Cholera incidence rates, etc. Reprinted again in the present book, it teaches us an important methodological lesson.



Regional synthesis (Fig. 15.5, p. 323)

Primary Health Care

Kris HEGGENHOUGEN with Paola SESIA-LEWIS
Traditional Medicine and Primary Health Care
An Introduction and Selected Annotated Bibliography

EPC Publication No 18, Autumn 1988 £5 postage included
ISSN 0267-5994 74 pp. Available from:
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London School of Hygiene and Tropical Medicine
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The Evaluation and Planning Centre (EPC) is a multi-disciplinary group concerned with health policy, planning, management and evaluation issues in developing countries. EPC is an independent research unit within the Division of Community Health at the London School of Hygiene and Tropical Medicine. The staff hold academic teaching and research posts recognized by the University of London.

The publication divides the domain it covers into eight subsections: Defining traditional medicine; Traditional birth attendants; The efficacy of traditional medicine; Collaboration and cooption; National policies on traditional medicine; Traditional medical associations; Educational implications.

In the Introduction the point is made that traditional medicine must be taken into account when planning primary health care programmes, if for no other reason than because it is used by a significant number of people throughout the world either as the only health resource available or as a substitute for, or complement

to, allopathic services.

Of particular interest is the discussion of Efficacy (pp. 8-13): pharmacological, or psychological, or social efficacy. This section is followed by a two-page paragraph (pp. 13-15) offered, as it were, as a transition from the the question of Efficacy to the question of Cooperation. It is entitled: "Others and Ourselves: Viewing orthodox medicine from a traditional perspective." Promoting PHC, the authors argue, implies "a critical self-examination. . . Similarly, the understanding of, and contact with, traditional medicine may, in juxtaposition, enable us to be constructively critical of the prevailing health services model which has been challenged as only a partial, or as a truncated, health care system."

The bibliographic annotations are very useful, because they are selective, insightful and of a perfect clarity of style. The classics are brought back to our attention, including Clark Cunningham's paper on Thai "injection doctors" which was published twenty years ago (in *Soc. Sc. & Med.* 4, 1970, 1-24).

Professor Andrew A.T. Learmonth is known to the academic world for the most distinguished publications on South Asia and medical geography. In 1965, he joined O.H.K. Spate's project and together they brought out the third edition of India and Pakistan, A General and Regional Geography, London, Methuen, 1967, a monument (constantly reprinted). He has also published extensively on the medical geography of South Asia (See IASTAM Newsletter no. 11, Sept. 1988, p. 10). His new book, Disease Ecology, flows from almost forty years of commitment to this field of studies. It is less an "introduction" (although the style is very clear and pedagogical) than a treatise composed by a master of the craft, and a reference book, the value of which is enhanced by a sixty-page bibliography, an index of authors, and an extremely elaborate index of subjects.

The author's aim "has been to provide at least entry points into the literature across a broad spectrum, for students of geography and perhaps other social sciences too. Entry points have not specifically been provided on the philosophy and epistemology of disease ecology or medical geography, though readers interested in these important themes will find at least some in works cited for other reasons" (p. XI).

Pathogens are defined, and map interpretation discussed, in the introduction.

PART I, "Western Diseases?" (with a question mark), begins with a discussion of universals in pathology ("Universals" and "Western" Diseases?). It includes: Health in industrial and post-industrial countries; Mapping cancer; Further cartographic studies; The idea of "Surfaces"; The spatial diffusion of disease; Disease patterns; Historical geography of disease.

PART II, "The Third World," includes: Jacques May's classification and 'tropical' diseases; Malaria and other mosquito-borne diseases; Schistosomiasis; Onchocerciasis or river blindness; Some third world cancers; Is there a geography of hunger?

Each chapter is made of a number of tableaux depicting local conditions with a wealth of maps and figures. At the same time, an attempt is made at drawing macro-scale boundaries or watersheds, "belts" or "disease continents," e.g., "the meningitis belt," or "a model of a hypothetical malarial continent."

PART III, "Towards Synthesis," includes: Approaches to regional synthesis; The geography of public health (with a few remarks on the integration of traditional medicine in primary health care). A few pages devoted to India, at the beginning of Part III, represent a convenient and convincing epitome of Learmonth's life-long familiarity with South Asia. Successively: A West Bengal village in 1950 (p. 313 ss.), The Meso-scale: Chandigarh Dun (316 ss.), The Macro-scale: Late Colonial India (320 ss.).

D. N. Kakar

D. N. KAKAR
*Primary Health Care and
 Traditional Medical Practitioners*,
 New Delhi:
 195 pp. Rs. 125 ISBN 81 207 0853 9

This study highlights the positive and negative aspects of the role of traditional medical practitioners in a community development block of rural Haryana (North India). Dr. Kakar has attempted to evaluate to which extent their patients - nearly three-fourths of the population (p. 2) - benefited from their therapeutic help.

During the summer of 1976, he undertook a study of local beliefs about the etiology, diagnosis and therapy of a selection of childhood diseases, he interviewed 198 female respondents, that is, representatives of practically every household in the village (p. 7). This first approach was developed by other surveys and interviews of different groups of people in neighboring villages of the same block in later years. Information was also gathered from 64 traditional medical practitioners who practiced in the block, on their socio-economic background, their clientele, the type of diseases they dealt with, the type of therapies and drugs they administered. Only nine of them had earned a regular degree (in Ayurveda); in addition to them the block had some 600 folk practitioners of all kinds (p. 30). Dr. Kakar provides us with rich information and relevant discussions on the patients' choice of therapy, the consumption of drugs, the social context of quackery. An interesting and promising aspect of researches reported in this book is the fact that they have been conceived as a continuous process since 1976. In focusing on one and the same local setting (here, the neighboring villages in one and the same community development block), the collection of data is cumulative and the analysis can go further in depth, estimates also can be improved and made more accurate on the basis of "re-checks" (see p. 112 for a convincing example).

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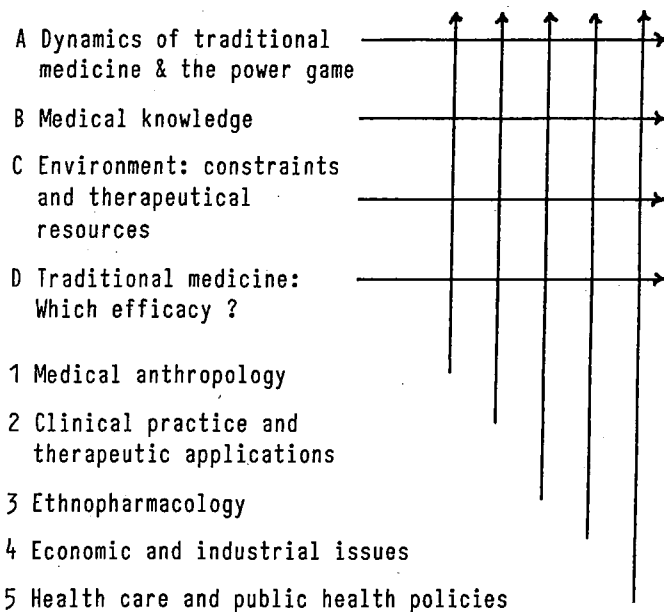
PART TWO, "The Indian and Japanese Self: Theoretical Perspectives," includes: The Indian familial self in its social and cultural contexts; The Indian and Japanese familial self; The spiritual self: continuity and counterpoint to the familial self.

Conclusions: Psychoanalysis in civilizational perspective.



PARIS 1991
preliminary
announcement
Third International Congress
on Traditional Medicine

Following the Second Congress which was held in 1988 in Lima (Peru), the Third International Congress on traditional Medicine will be held in France, in Paris, April 1991. The general theme: **HEALTH, CULTURE AND SOCIETY** is divided into four topics and five levels of approach, which are crisscrossed as follows:



For further information, write to:
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IASTAM proposes to organize a IASTAM Meeting in conjunction with this Congress. Further information will be published in the next issue of the Newsletter

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continued from page two

of so-called indigenous "explanatory paradigms" of disease (p. 113). Eliciting from patients and healers their Explanatory Models is a method invented and practiced by the Harvard school of medical anthropology. Indeed, you can arrange EMs in classes such as "evil eye, magic, and possession - the three most common sources of illness and misfortune" (p.113) among the Awlad 'Ali. But in so doing, you remain at the surface of things. The description is more insightful when, beneath the conventional scenario of demonic possession, for example, you are able to point to the emotion that is at the root of disease: "Serious illnesses are usually caused by solitary encounters in deserted places with jinn (spirits). . . The experience of such encounters is always described in terms of fear. Fright also causes other illnesses, such as hepatitis, whose symptoms of yellowness are believed to be caused by the rise of bile accompanying a frightened gasp" (p. 115). Abu-Lughod invokes also (p. 197) fright as an explanation substituted by the girl's family for the physician's diagnosis, in a certain case of death by cancer. If fear is so ubiquitous in discourses about illness, it is much more than a mere explanatory model, it is a basic tenet in Awlad 'Ali culture. One regrets that "fear" or "fright" was omitted from the (otherwise excellent) index, as also was omitted the theme of "excessive worry," that is, emotions which destroy 'agl (wisdom, maturity, self-control). The Bedouins think of 'agl as "profoundly connected to thoughts and memories and, ultimately, to worries. Many poems warn of the dangers of excessive worry and thought. Thinking and remembering are often linked in poetry to assorted maladies. . ." (p. 270). Simultaneously, 'agl is conceived of as based in the heart, and negative emotions like fear or despair "fill the heart" (p. 204, il-'agl. . .) with both anguish and physical suffering, both brooding and insomnia. Maybe the author did not emphasize enough the physical nature of emotions. Maybe what she calls "illnesses" (to comply with the dominant paradigm in American anthropology) should have been simply called "diseases."

But these are pedestrian remarks on a truly marvellous book, beautifully and modestly written.

BOMBAY 1990

cine (Phillip Zarrilli), Ethnosemiotics of medical interpretation (Gilles Bibeau), Explanation and decision-making in South Asian medicine (Charles Nuckolls), Acculturation and domination in Asian medical systems (Dorothea Sich), Traditional medicine and Primary Health Care (Iris Kapil; Kris Heggenhougen; Ivan Wolfers). Etc., etc.