Cultural beliefs about the nature of multiples appear in the mourning practices of many civilizations. Ethnographic literature suggests common themes that echo modern concepts. Many societies viewed twins as fragile, likely to die without preferential or meticulously equal treatment. A shared soul between twins is a common tenet, and the death of one is often felt to herald the other’s prompt demise. The close relationship between multiples influences funerary rites. Honor, fear and mysticism are often evident in rituals. Twin infanticide was widely practiced, yet mourning customs were still observed. Many peoples recognize the special status of multiples and their families after one, two or more die.

Many cultures view multiples as a class apart from other humans (Corney, 1975). They are thought variously to be magical, godly, beneficent, demonic, blessed, incestuous, and/or fruits of animality or adultery (Leroy, 1976; Schapera, 1927). Such attitudes and beliefs considerably influence mourning rituals for multiples.

Materials and Methods
Published books, authorities on multiple birth, and anthropologists were consulted to identify literature on cultural practices related to twins. A Medline search was conducted for “cultural twins” and “ethnic twins.” Online Human Relations Area Files (HRAF) were searched using keyword “twins”, HRAF category 845 was searched with “death, mourning and burial” and categories 845, 764, and 765 were searched for “twin”. Reports relevant to death of multiples in microfiche HRAF files in category 845 were evaluated. Since many reports are old, most customs are described in the past tense, although some are actually or probably still observed.

Results

Twins in Mortal Danger: Troubled Doubles

Native Theories of Twin Frailty
Many cultures recognized the greater morbidity and mortality of multiples now commonly noted in western studies (Martin & Park, 1999; Table 1). Some asserted the influence on survival of gender, chorionicity or zygosity.

Tradition and Technology Entwined
All types of multiple birth loss are described in ethnographic literature. By the Karanga (southeast Africa) vanishing twins were explained spiritually. Kukamura, to divide or halve, referred to bleeding near a pregnant woman’s first missed menses, which indicated that ancestors had aborted a twin sired by an evil spirit (Aschwanden, 1987). Two millennia before modern, delayed interval delivery, the Romans noted a twin’s delayed birth following his wombmate’s premature birth and death (Pliny, 1969). Multifetal reduction was sometimes attempted by magic. A Toradja (Indonesia) priestess prayed to the Lord of the Sky to take away one child if a pregnant mother’s belly was unusually large (Adriani & Kruyt, 1951). The Hopi (Native America) relied on a shamanic “twisting procedure,” or a bracelet of twined black and white wool, to convert twins into one child (Beaglehole & Beaglehole, 1935). Reduction was more often achieved by infanticide of one or all. Nuer (Nilotic Sudan) reported high-order reduction to twins. Distressed parents of newborn sextuplets realized the mother could only nurse two. Four were carried to the forest in a basket and left in a tree (Huffman, 1931).

While some groups eliminate multiples, others seek hidden twins. The economically stressed Kedjom (western Africa) increasingly explain misfortune by talk of occult twinship. Expensive rituals are held to avert the aftermath of misused twin powers (Diduk, 2001). Some Westerners feel the intrauterine demise of an undetected twin explains their loneliness and advocate psychotherapy for the survivors (Noble, 1991). Ultrasounds showing twin reabsorption are cited to support what some call the “legend of the vanishing twin” (Noble, 1991; Schwartz, 1996 and www.vanishingtwin.com), although some experts are skeptical (Piontelli, 1999). Some patients with factitious illness claim the loss of a fictional twin (Rothchild, 1994).

Hoodwinking the Grim Reaper

Preferential Treatment

Special Care and Respect. Yoruba (Nigeria) fathers prostrated themselves before their newborns so they would not “go back” (Renne, 2001). The Dogon (west Africa) did not scold infant twins, fearing they would refuse to nurse (Paulme, 1940). The Kpe (coastal Cameroon) felt twins might depart if they disliked their birth house (Bah, 2000). Chippewa (Native American) believed a twin not specially treated would die, offended (Hilger, 1951). The Mohave
Twin “suicide” could be triggered by a last-minute change in birth plans, dislike of the family, unequal or disrespectful treatment, or jealousy of a baby conceived before weaning the twins. A hydrocephalic twin “intended to die that way…He just makes himself and everyone else miserable…before he dies” (Devereux, 1961). Yuma (Native American) also felt twins visited from their own spiritual village, and would return if not picked up promptly when they cried (Spier, 1933).

Special Food. The Oku (Cameroon Grassfields) perform a birth ritual, saying twins only grow strong when fed brown salt and palm oil (Bah, 2000). The Malinke and Bambara of Mali (west Africa) gave twins choice meat, eggs and milk usually reserved for adult men (Imperato, 1971).

Money. Visitors gave Yokuts (Native American) parents money for the twins “to make them strong” (Gayton, 1948). Igbo natives in Nigeria gave money to a mother of quintuplets after their birth in a modern hospital (Bastian, 2001). Yoruba mothers of twins dance for money, with proceeds going equally to each twin (Lieberman, 1999).

Precautions in Public. A Mbundu (southwest Africa) mother of triplets shook a rattle, olusangu, to greet passersby, so her children would not die (Hambly, 1934). Navajo Native Americans also protected twins from strangers (Chisholm, 1983).

Religious Customs. The Rundi (central Africa) performed a ceremony at twins’ birth to prevent demise (Meyer, 1916). Kedjom mothers gave medicines to twins lifelong to render them less vulnerable (Diduk, 1993). Haitians held festivals every few years, mange manusa, to honor souls of living and dead multiples. Live twins and triplets wore costly, identical new clothes. A father not providing such finery could expect anything from earache to insanity! The spirits of capricious multiples were offered food in double and triple bowls to prevent misfortune (Courlander, 1960; Herskovits, 1937). French Guiana (South America) blacks held twin dances every 4-5 years to avoid angering the spirits of dead twins (Huralt, 1961).

Restricted Contact Between Twins and Death. The Dogon (west Africa) excluded mourners from the birth hut and the father of twins from funerals (Dieterlen, 1941). When Thonga (South Africa) twin children paid a mourning visit, a gravedigger smeared ashes on each child’s head (Junod, 1927). However, a Nkundu (central Africa) twin birth was free of even mourning restrictions for single births (Hulstaert, 1938). Jamaicans asserted that twins were immune to harm from “duppies,” mischievous spirits that vexed ordinary folk (Beckwith, 1929).

Equal Treatment. Twins were treated identically to prevent their death (see Table 2). Even if only one Nkundu twin deserved punishment the other suffered the same treatment (Hulstaert, 1938). The Toradja, conversely, refrained from punishing identical twins, fearing both would fall ill (Adriani & Kruyt, 1951). Mawri (west Africa) twins’ mothers strove to convince an envious twin he need not be offended (Masquelier, 2001).
Elizabet A. Pector

Kindred Spirits
Womb to Tomb Sympathy Pains

Table 3 details beliefs about twins’ spirits that influence rituals. The sympathetic twin bond implied that one twin would die soon after the other (see Table 4).

Souls and Sole Survivors
Varied customs derive from the closeness of twins. Concern for her deceased twin son was expressed by a Native American woman who did not want his name spoken, fearing his spirit would be called back from its peaceful resting place (Anonymous, 1998). Mirebalais Haitians, who believed twins shared a soul, felt the survivor must share a bit of food or gifts with his dead twin (Herskovits, 1937). Residents of the Galoa Island (Fiji) consider a survivor to be dead until complex ceremonies revive him (Cassill, 2000).

After an AmaXosa (South African) twin died, the survivor exchanged a blanket or beads with the deceased. The dead twin was buried in his sibling’s clothes. The survivor, wearing his twin’s garments, lay briefly in the grave before the deceased was interred. Family members did not shave their heads or wear mourning dress until the last twin died (Lieberman, 1999; Schapera, 1927). It was believed the euphorbia tree planted at a twin’s birth would fade when the twin died. A survivor, if ill, was washed in the tree’s milk over the grave (Schapera, 1927).

Zulus (South Africa) did not mourn for a twin, believing sorrow would anger the community ancestral spirit (Schapera, 1927). The Nootka (NW North America) considered it taboo to mourn for a twin, (Drucker, 1951) and other cultures felt mourning would hurt the survivor (Lieberman, 1999; Schapera, 1927). Nuer twins did not mourn when one died, since they shared one spirit and personality. A woman whose twin had died said, “Is not his soul still living? I am alive, and we are really children of God” (Evans-Pritchard, 1956).

Death is referred to euphemistically by many Africans to avoid harming the living twin. AmaXosa said the deceased was “pretending,” “married,” “torn away from his fellow,” or “broken off,” like a limb from a tree (Lieberman, 1999; Schapera, 1927). The Dogon, Baganda (central Africa) and Nuer said the deceased had flown away (Evans-Pritchard, 1936; Griaule, 1965; Kagwa, 1934; Mair, 1934). Yoruban (Nigeria) dead twins may “go to Lagos” to bring their parents wealth (Lieberman, 1999; Renne, 2001).

Mortuary Rites: Revered, Feared and Mysterious Multiples

Revered
The Bangolan (Cameroon) bury twins like a fon (king) on a throne (Ndè, 2000). The Azande (east Africa) buried a twin at a roadside, where passersby flung a leaf, grass or stick on the grave for luck. Pambias spit on the grave to ensure a prompt meal. People who omitted these gestures would meet ill fortune (Larken, 1926; Seligman, 1932). The Nsó (west Africa) performed ritual sacrifices after the death of twins (Banazdem, 1996). The Wanyoro (east Africa) observed a long mourning period after the death of twins, who were given their own miniature hut (Corney, 1975). The AmaXosa did not weed or hoe for two days after a twin’s death. Stillbirth of both twins was exceedingly sad, and hail would destroy the crops of anyone so obstinate as to hoe fields after such misfortune (Schapera, 1927).

Feared
Twins were feared as anomalous (see Table 3), owing to their animal or spirit connections or their supernatural powers (Corney, 1975; Leroy, 1976). Fear impacted African traditions concerning infant twin death. A Myoro (east Africa) mother expressed milk into two small pots every...
Twin Death and Mourning Worldwide: A Review of the Literature

Table 3
Twin Soul Concepts

<table>
<thead>
<tr>
<th>Concept</th>
<th>Cultures observing</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Twins shared one soul.</td>
<td>Sumba (Indonesia) (Kurata, 1994), Toradja (Indonesia) (Adriani &amp; Kruyt, 1951)</td>
<td>Sumba: ritually separated soul to avoid survivor death. Toradja: only identicals shared a spirit.</td>
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<tr>
<td></td>
<td>Yoruba (W Africa) (Oruene, 1983)</td>
<td>Nuer: twins one person spiritually, two physically.</td>
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<tr>
<td></td>
<td>Nuer (E Africa) (Evans-Pritchard, 1956)</td>
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<td></td>
<td>Mirabelais Haitians (Herskovitz, 1937)</td>
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<tr>
<td></td>
<td>Burmese Karen, (Asia) (Marshall, 1922)</td>
<td></td>
</tr>
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<td></td>
<td>Manchurian Tungu (Asia) (Schram, 1954)</td>
<td></td>
</tr>
<tr>
<td>Each twin was spiritual double</td>
<td>Malinke, Bambara (Mali) (Dieterlen, 1951)</td>
<td></td>
</tr>
<tr>
<td>(dyo) of other.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Each had own soul yet affected</td>
<td>Karanga (SE Africa) (one or both had evil spirit) (Aschwanden et al., 1987)</td>
<td>Karanga: 2 souls, 1 heart, identical feelings.</td>
</tr>
<tr>
<td>other.</td>
<td>Toradja (for opposite sex twins) (Adriani &amp; Kruyt, 1951)</td>
<td>Toradja: opposite sex separated at birth to prevent one stealing the other's life spirit.</td>
</tr>
<tr>
<td>Godly or special spirits</td>
<td>Malinke (North America) (Kroeber, 1910)</td>
<td>Mohave: visited from heaven. Malinka/Bambara: spiritual offspring of faro (God).</td>
</tr>
<tr>
<td>different from souls of</td>
<td>Malinke, Bambara (Mali) (Dieterlen, 1951; Imperato, 1974)</td>
<td>Bambara: spiritual offspring of faro (God).</td>
</tr>
<tr>
<td>ordinary mortals.</td>
<td>Bomvana (S Africa) (Schapera, 1927)</td>
<td>Twins' dya (shadow-double) guarded in water by faro, immune to danger; unlike singleton dya</td>
</tr>
<tr>
<td></td>
<td>Thonga (S Africa) (Schapera, 1927)</td>
<td>vulnerable to evil. Bomvana: &quot;beings from God.&quot;</td>
</tr>
<tr>
<td></td>
<td>Yoruba (W Africa) (Oruene, 1983)</td>
<td>Thonga: from the sky, children of heaven</td>
</tr>
<tr>
<td></td>
<td>Kidjom (W Africa) (Diduk, 1993)</td>
<td>Kidjom: special connection to spirit world.</td>
</tr>
<tr>
<td></td>
<td>Giljake/Ainu (Sakhalin Island, Northeast Russia) (Pilsudski, 1910)</td>
<td>Giljake/Ainu: Mountain god and/or sea god, fathered one.</td>
</tr>
<tr>
<td>Evil or animal spirits.</td>
<td>Southeast Nigerian (including Efik, Ibibio and Annangi) (Asindi et al., 1993)</td>
<td>Nigerian: fathered by devil or nonhuman. Other African: infidelity with evil spirit. Yoruba:</td>
</tr>
<tr>
<td></td>
<td>(Kilson, 1984) Nuer (East Africa) (Evans-Pritchard, 1956)</td>
<td>Tallens: malicious bush sprites. NW North Americans: fathered by salmon and/or transform to</td>
</tr>
<tr>
<td></td>
<td>Tallensi (Ghana, West Africa) (Fortes, 1949)</td>
<td>salmon. Australian: one from evil spirits' witchcraft. Dayaks: one from snake or ape spirit</td>
</tr>
<tr>
<td></td>
<td>Northwest North America (Leroy, 1976)</td>
<td>penetrating womb. U'Wa: caused by devil or nonhuman.</td>
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<td></td>
<td>Australian Aboriginals (Corney, 1975)</td>
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<tr>
<td></td>
<td>Dayaks (South Borneo, Indonesia) (Leroy, 1976)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>U'Wa (Colombia) (Kotler, 1999)</td>
<td></td>
</tr>
<tr>
<td>Spirits of deceased.</td>
<td>Mohave (North America) (Devereux, 1961)</td>
<td>Mohave alternative belief: acquisitive ghosts of deceased. Tlingit: competing recently dead</td>
</tr>
<tr>
<td></td>
<td>Tlingit (NW North America) (DeLaguna, 1954)</td>
<td>spirits simultaneously entered the womb. Javanese: a fetus recruited another woman's fetus, or</td>
</tr>
<tr>
<td></td>
<td>Javanese (Indonesia) (Weiss, 1982)</td>
<td>a departed soul, to join him.</td>
</tr>
<tr>
<td></td>
<td>Ancient Egypt (Leis, 1965)</td>
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</tbody>
</table>

Evening so her twins' spirits wouldn't persecute her (Bryant, 1949). The neighboring Unyanembe threw dead twins to water to prevent droughts, famine or floods (Bryant, 1949). Ugandan tribes, including the Iteso, placed bodies of dead twins under 6 months in pots sealed with swamp mud. These were put in a swamp clearing, not buried, out of fear that burial would prevent further births to the bereaved mother (Mubiru, 2001). The Kpe (Cameroon) buried infants twins, viewed as children of the underworld, in large,mwendene leaves to prevent rebirth (Ardener, 1956).

Mossi (west Africa) twin mothers took food to the mischievous twin spirits inhabiting the bush to give thanks for their twins but also to ask that they be taken back if they had been sent maliciously. Death reassured them that mischief had been foiled (Hammond, 1959). Tallensi (west Africa) felt twins were not fully human until they were old enough to have a sibling. Until then, they were *kolkpaaris*, malicious bush sprites that were buried unceremoniously in an uninhabited place if they died. A surviving infant was ritually “pegged”, or fastened, to life and henceforth considered human (Fortes, 1949; Rattray, 1932).

Bones of mixed-gender Khasi (northeast India) twins, could not be put in the family grave due to purported intrauterine incest (Gurdon, 1907; Stegmiller, 1921). Although Balinese (Indonesia) boy-girl twins also violated an incest taboo, they were buried with other sinless infants (Belo, 1935).

**Mysterious**

Mythical attributes, such as animal kinship, inevitably influence twin funerary rites. The Ga (west Africa) presume twins have the wild bushcow's spirit, (Kilson, 1994) and living twins rush about like wild cows when a twin dies (Parrinder, 1949). The Nootka and Bella Coola (NW North America) believed salmon and twins had close affinity. The Nootka did not bury a dead twin infant, but laid it on swampy ground (Drucker, 1951). A twin who died after infancy was not interred like a singleton, but placed in a
box in a riverside tree until the current swept away tree and box together (McIlwraith, 1948).

Nuer (NE Africa) twin infants’ bodies were placed in trees due to their purported kinship with birds (Evans-Pritchard, 1956). Both birds and twins were children of God, with spirits who dwell in air and clouds. A stillborn twin was left in a reed house in a tree and the birds of prey supposedly left them intact (Evans-Pritchard, 1936; Huffman, 1931). Adult Nuer twins weren’t buried, but were laid on a platform with no ceremonies. Twins did not attend others’ funerals (Evans-Pritchard, 1936 and 1956).

The Gilyak (Sakhalin Island, Far east) cremated singletons, but burial was mandated for a twin or his parents. Twins, as offspring of the mountain god, were dressed in white and seated Turkish style in a specially built house surrounded with shavings (Pilsudski, 1910; Shternberg, 1933). The Aymara (Bolivia) believed the death of twins required elaborate ceremony to prevent storms. In 1965, a poor family with stillborn twins could not afford the ceremony, and it hailed the following Monday.

Infanticide: A Special Kind of Loss

Justifications and anthropological explanations of the disturbing custom of multiple infanticide include factors like the allegedly adulterous, evil or animal origin of multiples; fear of dire consequences from twin birth; low female status in aggressive societies; paternal fear of two sons; and adherence to poorly understood traditions. Several levels of explanation may of course apply concurrently.

The twin bond was respected in most infanticidal societies. The Northern Paiute (Native America) hid the favored twin under a basket during the sibling’s killing so both spirits wouldn’t leave together (Steward, 1941; Granzberg, 1973; Leroy, 1976). Several levels of explanation may of course apply concurrently (Meier, 2001).

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The Thonga felt the birth of “Children of Heaven” was a disaster that prevented rainfall. Dead twins were buried in wet ground to counteract this calamity (Junod, 1927). The Aymara (Bolivia) believed the death of twins required elaborate ceremony to prevent storms. In 1965, a poor family with stillborn twins could not afford the ceremony, and it hailed the following Monday. Yatiris (maestros) from neighbouring towns were summoned to lead complex all-night rites, mixing Catholic prayers with talismans like wildcat fur, rotten eggs, and flowers to dispel curses and grief, avoid disgrace and bring health to the twins’ souls (Buechler, 1971).
Twin Death and Mourning Worldwide: A Review of the Literature

Twin Status Transcends the Grave

The special nature of multiples was recognized even after death. The Baganda modified their elaborate naming ritual when both twins died, feasting without singing, dancing or drumming (Mair, 1934). Mbuti pygmy women (central Africa) held ritual dances after twins died at birth (Turnbull, 1965). The Bambara of Mali made a fetish, sinisin, to house the genie of twins. It hung in the entryway of their parents’ house, and annual sacrifices were made as long as it lasted, even after the twins’ deaths (Henry, 1910).

If one Oku twin dies before the traditional twin birth ceremony, the survivor is still given the usual salt, oil and twin rite (Bah, 2000). The Ga (Ghana, west Africa) often continue traditional twin ceremonies after a twin dies (Kilson, 1994) and the Yoruba sacrifice to the Ibeji god after twins die (Lieberman, 1999; Oruene, 1983). If one Dogon twin infant died, the twins’ first birthday feast was celebrated when the family’s next child, named for the deceased, turned one year old (Paulme, 1940).

Tallensi and Nyakusa (southeast Africa) parents underwent ritual purification whether or not the twins survived (Fortes, 1949; Wilson, 1957). The Nootka banished the parents for four years even if the babies died (Drucker, 1951). Atonement for a Tiv (Nigeria) twin birth could be performed by a surviving twin (Bohannon & Bohannon, 1969). Mixed-gender Balinese twins rendered the village unclean, and the family was banished for six weeks to the graveyard. Cleansing rituals proceeded despite one twin’s death (Belo, 1935).

Made in His Image: Effigies for a Dead Twin

Tangible manifestations of respect for the twin bond are evident in carved images, gourds or bracelets representing a deceased twin. Many tribes created effigies (Corney, 1975; see Table 5).

The best-known African effigies are those of the Yoruba, who commission a unique, expensive ere ibeji (twin image) when a twin dies (Corney, 1975; see colour photos page 246). These traditions

| Table 5
<table>
<thead>
<tr>
<th>Effigy Objects to Represent Deceased Twins.</th>
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<tbody>
<tr>
<td>Culture</td>
</tr>
<tr>
<td>-----------------------------------------</td>
</tr>
<tr>
<td>Congo (Central Africa) &amp; Ovimbundu (SE Africa) (Corney, 1975)</td>
</tr>
<tr>
<td>Vachouke (Ngongo, Ngalangi) (W Africa) (Corney, 1975)</td>
</tr>
<tr>
<td>Northern Nigeria (W Africa) (Corney, 1975)</td>
</tr>
<tr>
<td>Dahomey (W Africa) (Corney, 1975)</td>
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<tr>
<td>Unyanyembe (E Africa) (Bryant, 1949)</td>
</tr>
<tr>
<td>Papago Indians (Arizona) (Joseph et al., 1949)</td>
</tr>
<tr>
<td>Gilyak (Northern Japan) (Pilsudski, 1910; Shternberg, 1933)</td>
</tr>
<tr>
<td>Northern Bambara, Malinke (W Africa) (Dieterlen, 1951; Imperato, 1971)</td>
</tr>
<tr>
<td>Southern Bambara (Imperato, 1971)</td>
</tr>
<tr>
<td>Mali (W Africa) (Corney, 1975)</td>
</tr>
<tr>
<td>Yoruba (W Africa) (Oruene, 1983; Lieberman, 1999; Parrinder, 1949)</td>
</tr>
</tbody>
</table>
are diminishing due to their expense, the growth of Western and Christian influences and improved twin survival rates (Renne, 2001).

Discussion
The Relevance of Past to Present

Many societies recognise the difficulty of rearing multiples and evolve various ideas about their evident vulnerability. Even in a well developed society like the U.S., half of twins and nearly all triplets have low birth weight and die early four and ten times as often, respectively, as newborn singletons (Martin & Park, 1999).

Many similar customs and rituals arose independently. Widespread beliefs apart from twin frailty include the special nature of multiples, a shared soul that implies deaths close together and a need to treat twins identically to avert an envious death. Similar beliefs are seen amongst neighboring tribes in North America and in Pacific Islands, but adjacent groups in western Africa often developed opposite responses to twin birth (Corney, 1975).

Transmigration has facilitated centuries of cultural exchange. Most New World slaves came from western Africa, whence for example Haitian customs derive (Herskovits, 1937). Black slaves transported to South America conveyed different rites for twin illness and death (Price, 1983). The Yoruba Ibeji cult is also found in the Caribbean, and in Cuba and the Brazilian Candoble cult alongside worship of the twin Catholic saints, Cosmas and Damian (Corney, 1975, Leroy et al., 2002). Bolivian Aymara rituals also mingle native and Christian influences (Buechler, 1965).

Over time, political, religious, economic and health changes alter both attitudes and rituals. Yoruba twins, once banished or killed, were worshipped in the mid-eighteenth century and became sources of pride thereafter (Renne, 2001). Yoruba twin rituals are said to be declining (Renne, 2001), while Kedjom ceremonies increase (Diduk, 1993, 2001). Culture also affects popular thinking, not always beneficially. Some authorities fear the Izala Muslim view of twins as proof of maternal adultery is liable to bring upon the twin a demon paternity. In 1991, one in 10 pregnant women from one country was suspected of infanticide or neglect could begin to surface within one month (Bastian, 1996). But this could contradict other cultures’ taboos (Anonymous, 1998; Renne, 2001). Tribal attribution of a special status to families of multiples after death is noteworthy compared to reports that the loss of a multiple is typically underappreciated in the West (Bryan, 1995; Cuisinier et al., 1996). An effigy may comfort some bereaved families: photographs and, if necessary, x-rays or hospital records will help.

When one infant twin dies, holding and photographing the deceased and the living twin together clearly helps many Western parents, (Bryan, 1995; Cuisinier et al., 1996). But this could contradict other cultures’ taboos (Anonymous, 1998; Renne, 2001). Tribal attribution of a special status to families of multiples after death is noteworthy compared to reports that the loss of a multiple is typically underappreciated in the West (Bryan, 1995; Cuisinier et al., 1996). An effigy may comfort some bereaved families: photographs and, if necessary, x-rays or hospital records will help.

Infanticide: History’s Lessons and Modern Issues

The mingled relief and grief in cultures practicing infanticide may assist the study of psychological responses to multifetal reduction. Moreover, with globalization, twin infanticide or neglect could begin to surface within Western societies. Meanwhile all professionals, wherever they work, watch for twin maltreatment. One Southeast Asian mother in a U.S. hospital, believing her second-born twin to be evil, strangled it before dismayed staff (Malmstrom, 1999). The U’Wa of Columbia customarily left newborn twins in a river or forest, believing they heralded ill fortune. Then, in 1999, an adoption agency in Colombia took custody of U’Wa twins abandoned at a clinic. Fierce debate followed about the tribe's fitness to resume caring for them (Kotler, 1999).

Efforts to curb twin infanticide may only slowly effect change. In the early twentieth century, Igbo-speaking Onitsha natives (Nigeria), who were employed by missionaries to care for twins in special houses, subtly neglected them yet were unsuspected until many babies died (Bastian, 2001). Navajo (North America) figures of twin mortality following hospital discharge in the 1960s were suspiciously high, compared to those for equally stable singleton babies (Levy, 1964). Several southeast Nigerian tribes believed both twins must perish since they couldn't tell which had demon paternity. In 1991, one in 10 pregnant women from Efik, Ibibio and Annang tribes still believed twins were of inhuman origin (Asindi et al., 1993).

Multicultural Mourning

For some complex beliefs, several, sometimes contradictory, explanations are offered (Devereux, 1961). The notion of a shared twin soul clearly influences mourning, and grief is greater in the West after twin loss than the death of other relatives (Segal & Bouchard, 1993). Surviving twins anywhere may be comforted in believing their twin’s spirits live on in them. Some customs, however, could conceivably harm mental health, e.g. prohibition of grief for or by twins and merit further study.

When one infant twin dies, holding and photographing the deceased and the living twin together clearly helps many Western parents, (Bryan, 1995; Cuisinier et al., 1996). But this could contradict other cultures’ taboos (Anonymous, 1998; Renne, 2001). Tribal attribution of a special status to families of multiples after death is noteworthy compared to reports that the loss of a multiple is typically underappreciated in the West (Bryan, 1995; Cuisinier et al., 1996). An effigy may comfort some bereaved families: photographs and, if necessary, x-rays or hospital records will help.

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