

Ethical Issues in Clinical Practice: Adapting Care for Diverse Patient Groups

Arthur Jones, EdD, RRT

Learning Objectives:

- ▲ Explain the ethical and legal bases for cultural competence among healthcare professionals.
- ▲ Explain the sociological and anthropological bases for variations in perceptions and practices pertaining to healthcare among ethnic.
- ▲ Describe the implications for various conceptions of disease, treatment and end-of-life among various ethnic and religious groups.
- ▲ Describe appropriate and inappropriate communications practices for caregivers attending patients from diverse ethnic groups.
- ▲ Describe mechanisms by which practitioners, managers and administrators can promote cultural competence.

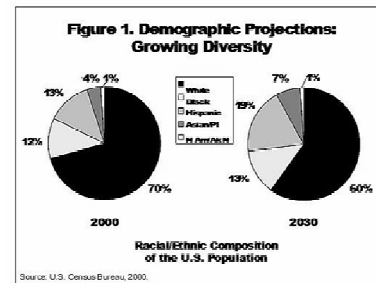
Rationale for lesson

- ▲ This is NOT about political correctness.
- ▲ Caregivers must be aware of the perceptions and practices of diverse cultures to communicate effectively and deliver effective care.

Click to see video showing medical culture shock (2)
<http://www.youtube.com/watch?v=Py3vfCs-TcY>

Rationale for lesson

- ▲ Diversity is a fact of life and will grow



Ethical and Legal Bases

Ethical basis for CC

- ▲ Principles of bioethics:
 - ◆ autonomy - patients are active in their care (may conflict with cultural tendencies);
 - ◆ beneficence - care must help the patient
 - ◆ nonmaleficence - do no harm
 - ◆ justice - fair distribution of healthcare resources

Ethical basis for CC

- ^ It is simply the right thing to do

Legal basis for CC

- ^ Federal law - No person may be subjected to discrimination on the basis of national origin in health and human services programs because they have a primary language other than English.
- ^ Limited English proficiency (LEP)

Legal basis for CC

- ^ Language assistance is mandated for any institution that accepts Federal funds, including Medicare.
- ^ State laws also exist, with variable requirements

Legal basis for CC

- ^ Mandated extent of language services is contingent upon:
 - ◆ number or proportion of Limited English Proficient (LEP) patients;
 - ◆ frequency of contact with a specific language;
 - ◆ nature and importance of service;
 - ◆ institutions with smaller budgets have lesser expectations.

Legal basis for CC

- ^ Joint Commission proposed requirements (partial list):
 - ◆ Staff training on cultural sensitivity;
 - ◆ Staff training on the use of communication tools;
 - ◆ Provision of language access services and auxiliary aids;
 - ◆ Accommodation of patients' cultural, personal and religious beliefs

Results of cultural incompetence

- ^ Caregiver anxiety and ineffectiveness, causing:
 - ◆ avoidance of certain patients and
 - ◆ disparate care
- ^ Patient mistrust of caregivers, which impairs adherence to care;

Results of cultural incompetence

- ▲ Miscommunication, which impairs quality of care;
- ▲ Clinical errors;
- ▲ Litigation (lawsuits);
- ▲ Dissatisfaction of patient & family (reports to administration).

**Medical Social Science:
An Introduction**

Terms

- ▲ Nationality - the legal status of belonging to a particular nation by origin, birth, or naturalization.
- ▲ Race - categorization on the basis of various sets of heritable characteristics - may impact diagnosis and treatment
- ▲ Ethnicity - group identification through a common heritage that is real or assumed.

Terms

- ▲ Culture - the set of shared attitudes, values, goals, and practices that characterize an institution, organization or group; including:
 - ◆ thought
 - ◆ behavior
 - ◆ morals
 - ◆ values
 - ◆ norms
 - ◆ art

Culture

- ▲ Another view - culture is how humans adapt to environments
 - ◆ plants & animals adapt physically to survive environments
 - ◆ humans adjust their environment to suit them; e.g., building houses
 - ◆ explains how cultures originate
- ▲ Cultures are not static entities; they change over time

Varieties of cultures

- ▲ Ethnic groups
- ▲ Religious groups
- ▲ Age groups or generations
- ▲ Occupations, including medical culture, and its subcultures

Varieties of cultures

- ^ Ethnic groups
- ^ Religious groups
- ^ Age groups or generations
- ^ Occupations, including medical culture, and its subcultures
- ^ Disabilities; e.g., deafness
- ^ Gender; e.g., feminists
- ^ Sexual preference; e.g., gay activists
- ^ Social groups; e.g., homeless

Functions of culture

- ^ Enabling communication with others
- ^ Enabling anticipation of how others in are likely to behave
- ^ Providing the knowledge and skills necessary to survive in the customary environment
- ^ Providing means to identify with others of similar background.

Terms

- ^ Ethnocentricity - one believes in the superiority of his or her own group.
- ^ Cultural relativism
 - ◆ one does not judge the behavior of others using the standards of his or her own culture; rather, one analyzes each culture on its own terms
 - ◆ cultures are neither good nor bad; only different

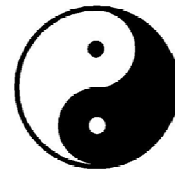
Terms

- ^ Cultural competency - the ability of systems to provide care to patients with diverse values, beliefs and behaviors, meeting individuals':
 - ◆ social needs
 - ◆ cultural needs
 - ◆ linguistic needs

Diverse Perceptions of Healthcare

Conceptions of disease

- ^ Biomedicine (Western medicine)
- ^ Chinese - imbalance of Yin/Yang, hot & cold qualities (not just temperature)



Conceptions of disease

- ▲ Biomedicine (Western medicine)
- ▲ Chinese - imbalance of Yin/Yang, hot & cold qualities (not just temperature)
- ▲ Ayurvedic - imbalance of air, heat, moisture, prana (life energy)
- ▲ African/Haitian - natural, vs. supernatural (spiritual possession or breach of taboo)

Conceptions of disease

- ▲ Native American - disharmony with nature
- ▲ Hispanic traditional
 - ◆ hot & cold balance
 - ◆ folk diseases; e.g., evil eye (mal de ojo), fallen fontanel (caida de la mollero)

Conceptions of treatment

- ▲ African-Americans
 - ◆ may distrust the medical system
 - ◆ may adhere to African concepts
- ▲ Hispanic - healers (curanderos) use diet, herbs, massage, rituals
- ▲ Native American - spiritual and herbal healers

Click for video on African-American viewpoint (1)
<http://www.youtube.com/watch?v=p8u0fx7sa-Q&feature=related>
 Click for video on curendaros (2)
http://www.youtube.com/watch?v=vrwL-EvF_PU

Conceptions of treatment

- ▲ Asians; e.g., Hmong - spiritual
- ▲ African/Haitian; e.g., Voodoo rituals
- ▲ Hot & cold - may believe opposite effects of biomedicine

Click for video on Native American viewpoint (5.5)
<http://www.youtube.com/watch?v=aHcPyID-8rU>
 Click for video on Asian Buddhist viewpoint (2)
<http://www.youtube.com/watch?v=-MkOiwJdoTI&feature=related>
 Click for video on Haitian Voodoo healing (6)
<http://www.youtube.com/watch?v=kpeLdXelbwA&feature=PlayList&p=075CFB148C23401D&index=15>

Traditional treatments

- ▲ Herbs; e.g., curanderos - effective, vs. toxic
- ▲ Massage
- ▲ Acupuncture
- ▲ Coining - heated coin over area
- ▲ Cupping - warm glass over area

Click to see lesions from coining
<http://childabuse.stanford.edu/images/child%20coining.jpeg>
 Click to see cupping
<http://www.carecentreindia.com/images/cupping.jpg>
 Click to see lesions from cupping
http://www.asiatuinawholeness.com/images/web_gwyn_photo_zxq1.jpg

Traditional treatments

- ▲ Coining - heated coin over area
- ▲ Cupping - warm glass over area



coining lesions



cupping lesions

End-of-life issues

- ▲ To tell or not to tell (the patient)
- ▲ DNR - may imply lack of faith
- ▲ Discontinuation of life support - disloyalty
- ▲ Organ donation, autopsies

End-of-life issues

- ▲ Vigils required for some cultures
- ▲ Special preparation of body
- ▲ Rapid burials - some religions
- ▲ Rom (Gypsies) - death bed carried outside for spiritual release
- ▲ Expression of grief varies

Religious issues

- ▲ Religion may be integral part of healing
- ▲ Sacred objects:
 - ◆ candles
 - ◆ amulets, rosaries
 - ◆ images (Saints)
 - ◆ threads (Hindus)
 - ◆ medicine bundles (Native Americans)

Religious issues

- ▲ Access to clergy, spiritual healer may be an absolute necessity.
- ▲ Blood
 - ◆ Jehovah's Witnesses will not receive blood
 - ◆ Others refuse to have it drawn (Mien, SE Asia)

Religious issues

- ▲ Access to clergy, spiritual healer may be an absolute necessity
- ▲ Blood
 - ◆ Jehovah's Witnesses will not receive
 - ◆ Others refuse to have it drawn
- ▲ Modesty - critical to some faiths
- ▲ Inter-gender touching is forbidden by some faiths
- ▲ Accommodations for prayer required for some faiths

Family issues

- ▲ Locus of decision-making
 - ◆ patient
 - ◆ family
 - ◆ male authority
 - ◆ eldest female
- ▲ Extended family may visit, especially Rom (gypsies)

Communication and Caregiving

Spoken language

- ▲ Appropriate greetings
- ▲ A little language can hurt
 - ◆ respire profundo
 - ◆ puta
- ▲ Avoid using 'positive & negative;'
e.g., results

Spoken language

- ▲ Translators
 - ◆ not family, especially children
 - ◆ medical translator (certified)
 - ◆ fluent colleague
 - ◆ telephone translation

Body language

- ▲ Eye contact with authority figure
may be considered disrespectful or
have sexual connotation
- ▲ Common gestures may be
offensive (thumbs up, OK)
- ▲ Gestures from patients may be
different; e.g., nodding may mean,
"No," and vice-versa

Potential blunders

- ▲ Stereotyping - there is variability
among individuals within groups
- ▲ Gestures; e.g., 'thumbs up, 'OK'
 - ◆ come here with forefinger
 - ◆ soles of feet
- ▲ Compliments - evil eye

Potential blunders

- ▲ Stereotyping - there is variability
among individuals within groups
 - ▲ Gestures; e.g., 'thumbs up, 'OK'
 - ▲ Compliments - evil eye
 - ▲ Positive predictions, without
saying, 'God willing'
 - ▲ Inter-gender touching
 - ▲ Left-handedness
- Click for video on cultural competence vs.incompetence (7.5)
<http://www.youtube.com/watch?v=Dx4la-jatNQ>

Promoting Cultural Competency

Bedside practitioners

- ▲ Ethnocentricity - NOT
- ▲ Self-awareness
 - ◆ practice cultural humility to recognize the limitations of your cultural viewpoint and work toward overcoming these limitations
 - ◆ recognize that achievement of CC takes time and effort - an ongoing process

Bedside practitioners

- ▲ Respect the patient, including their culture
- ▲ Care for the patient as an individual (patient-centered care)
- ▲ Seek information about issues and alternative viewpoints
- ▲ Avoid assumptions about individual patients' cultural tendencies

Bedside practitioners

- ▲ Match genders for care
- ▲ Ask before touching
- ▲ Take caution with body language
- ▲ Avoid gestures
- ▲ Learn greetings in patients' language
- ▲ You can't know everything about all cultures - locate and use resources

Potential resources

- ▲ The patient - ask them
- ▲ Family members
- ▲ Social workers
- ▲ Chaplains
- ▲ Colleagues

Organizational responsibilities

- ▲ Establish CC as core value
- ▲ Establish resources:
 - ◆ translators
 - ◆ CC trainers - healthcare professionals with sociology/ anthropology backgrounds
 - ◆ communications to staff about cultural values

Organizational responsibilities

- ▲ Accommodations; e.g.:
 - ◆ visiting privileges
 - ◆ religious requirements, including integration of traditional healers
 - ◆ traditional beliefs & practices
 - ◆ traditional dietary requirements

Managers' responsibilities

- ▲ Support all organizational CC efforts
- ▲ Schedule CC training and discussion groups

Managers' responsibilities

- ▲ Support all organizational CC efforts
- ▲ Schedule CC training and discussion groups
- ▲ Identify, utilize and reward human resources within the department as potential:
 - ◆ trainers
 - ◆ translators
 - ◆ advisors on specific cultures

Summary & Review

- ▲ Rationale - quality care
- ▲ Ethical basis - justice
- ▲ Legal basis - language, Joint Commission
- ▲ Terms - nationality, race, ethnicity, culture, ethnocentricity and cultural relativism

Summary & Review

- ▲ Diverse perceptions of healthcare
 - ◆ disease
 - ◆ healing
 - ◆ end-of-life
- ▲ African-American
- ▲ Traditional Hispanic
- ▲ Native American
- ▲ Traditional Chinese
- ▲ Ayurvedic
- ▲ African/Haitian

Summary & Review

- ▲ A little language can help or hurt.
- ▲ Translator - family, vs. medical translators
- ▲ Body language- gestures
- ▲ Common blunders - compliments, positive predictions,

Summary & Review

▲ Promoting cultural competence

- ◆ Practitioner - self-awareness, cultural humility and respect.
- ◆ Organization - core value and providing resources
- ◆ Manager - support organizational efforts and develop human resources
- ◆ Additional resources

Web sites for specific cultures

- ▲ <http://en.wikipedia.org/wiki/Ayurveda>
- ▲ <http://en.wikipedia.org/wiki/Curandero>
- ▲ <http://www.webster.edu/~corbetre/haiti/voodoo/overview.htm>
- ▲ <http://www.amfoundation.org/tcm.htm>
- ▲ <http://www.answers.com/topic/native-american-medicine>
- ▲ <http://www.childrensmn.org/web/clinicsanddepts/025019.asp>
- ▲ <http://www.religioustolerance.org/roma2.htm>

END

References

- ▲ Galanti GA. Caring for Patients from different cultures 4th Ed 2008. University of Pennsylvania Press Phila.
- ▲ Singer M, Baer H. Introducing medical anthropology 2007. Altimira Press, NY.
- ▲ Gropper RC. Culture and the clinical encounter 1996; Intercultural Press, Yarmouth.
- ▲ Kodjo C. Cultural competence in clinician communication. *Pediatr Rev.* 2009 Feb;30(2):57-63.
- ▲ Garrouette EM, Sarkisian N, Goldberg J, Buchwald D, Beals J. Perceptions of medical interactions between healthcare providers and American Indian older adults. *Soc Sci Med.* 2008 Aug;67(4):546-56. Epub 2008 Jun 2.

References

- ▲ Jacobs EA, Sadowski LS, Rathouz PJ. The impact of an enhanced interpreter service intervention on hospital costs and patient satisfaction. *J Gen Intern Med.* 2007 Nov;22 Suppl 2:306-11.
- ▲ Kai J, Beavan J, Faull C, Dodson L, Gill P, Beighton A. Professional uncertainty and disempowerment responding to ethnic diversity in health care: a qualitative study. *PLoS Med.* 2007 Nov 13;4(11):e323.
- ▲ Carpenter-Song EA, Nordquest Schwallie M, Longhofer J. Cultural competence reexamined: critique and directions for the future. *Psychiatr Serv.* 2007 Oct;58(10):1362-5.
- ▲ Carrese JA, Sugarman J. The inescapable relevance of bioethics for the practicing clinician. *Chest.* 2006 Dec;130(6):1864-72.

References

- ▲ Benkert R, Peters RM, Clark R, Keves-Foster K. Effects of perceived racism, cultural mistrust and trust in providers on satisfaction with care. *J Natl Med Assoc.* 2006 Sep;98(9):1532-40.
- ▲ Cook CT, Kosoko-Lasaki O, O'Brien R. Satisfaction with and perceived cultural competency of healthcare providers: the minority experience. *J Natl Med Assoc.* 2005 Aug;97(8):1078-87.
- ▲ Hudelson P. Improving patient-provider communication: insights from interpreters. *Fam Pract.* 2005 Jun;22(3):311-6. Epub 2005 Apr 1.
- ▲ Betancourt JR, Green AR, Carrillo JE, Ananeh-Firemping O 2nd. Defining cultural competence: a practical framework for addressing racial/ethnic disparities in health and health care. *Public Health Rep.* 2003 Jul-Aug;118(4):293-302.

References

- ^Whitley R. Cultural competence, evidence-based medicine, and evidence-based practices. *Psychiatr Serv.* 2007 Dec;58(12):1588-90.
- ^Paez KA, Allen JK, Carson KA, Cooper LA. Provider and clinic cultural competence in a primary care setting. *Soc Sci Med* 2008;66:1204-1216.
- ^Betancourt JR, Green AR, Emilio-Carillo J, Park ER. Cultural competence and health care Disparities: key perspectives and trends. *Health affairs* 2005;24:499-505.
- ^Marbella AM, Harris MC, Diehr S, Ignace G. Use of native American healers among native american patients in an urban native American Health Center. *Arch Fam Med* 1998;7:182-185.

END