Mainstream News Portrays Cancer Treatments in Overly Positive Light

Adverse effects, alternatives to aggressive care, or death rarely mentioned

Approximately half of all Americans diagnosed with cancer will die of their disease or related complications, yet articles on cancer care in the major print media rarely discuss both aggressive and palliative treatment options, and almost never report on end-of-life care.

“Very few news reports about cancer discuss death and dying, and even those that do generally do not mention palliative and hospice care,” write the authors of a report in the Archives of Internal Medicine. “It is surprising that few articles discuss death and dying, considering that half of all patients diagnosed as having cancer will not survive.”

The team analyzed the content of 436 randomly selected articles about cancer published between 2005 and 2007 in five leading national magazines and eight major newspapers in the New York, Chicago, and Philadelphia areas. These publications were chosen, explain the authors, because they are considered primary sources of health information that is trusted by a majority of readers of diverse ages and backgrounds.

**KEY FINDINGS INCLUDE:**

- Most articles (57.1%) discussed aggressive treatments exclusively.
- Less than one-third (30.0%) mentioned that aggressive treatments can result in adverse events, and only 13.1% reported that such treatments can fail.
- While 32.1% focused on cancer survival, only 7.6% reported on patients dying of cancer, and just 2.3% presented both outcomes.
- Almost no reports (0.5%) focused solely on hospice and palliative end-of-life care, and very few (2.5%) presented both aggressive and palliative treatment options.

“For many patients with cancer, it is important to know about palliative and hospice care, because this information can help them make decisions that realistically reflect their prognosis and the risks and potential benefits of treatment,” the authors state. “Furthermore, the absence of reporting about hospice and palliative care is significant, given the numerous well-documented benefits for patients and family members.”

**WIDELY ACCEPTED BENEFITS:**

- High-quality care
- Excellent patient and family satisfaction
- Reduced costs
- Decreased suffering at the end of life

“Because of these benefits, Institute of Medicine reports, consensus panels, and oncology professional societies agree that comprehensive cancer care should incorporate more than disease-modifying treatment,” note the authors.

The lack of coverage of end-of-life options by major media can affect patients’ treatment decisions and expectations, especially if patients’ informational needs are not met by their clinicians, suggest the authors. “A lack of reporting on palliative and hospice care also has public health implications, because when media bring increased attention to certain topics, they often enjoy greater individual, community, and political support.”

Source: “Cancer and the Media,” Archives of Internal Medicine; March 22, 2010; 170(6):518-520. Fishman J, Ten Have T, Casarett D; Center for Clinical Epidemiology and Biostatistics, Annenberg School for Communication, VA Center for Health Equity Research and Promotion, Leonard Davis Institute of Health Economics and School of Medicine, University of Penn., Philadelphia.
The overwhelming majority of neurologists responding to an ethics survey agree that the purpose of palliative sedation — referred to as “sedation for the imminently dying” (SFTID) — is to relieve suffering, and is neither morally nor legally equivalent to euthanasia.

That is according to a report published in Neurology, the official scientific journal of the American Academy of Neurology, whose Ethics Section conducted the survey.

“Sedation for the imminently dying is a palliative care method that is available and supported by published guidelines,” write the authors. “Sedation for the imminently dying is administered with the intent of relieving symptoms — not hastening death.”

The responses of 111 neurologists with a self-identified interest in ethics (male, 69.5%; U.S. resident, 91%) were analyzed to determine their familiarity and experience with, and attitudes toward, SFTID.

The term SFTID was chosen for the purposes of the survey as being both more explicit than the commonly used “palliative sedation,” and less cumbersome than the descriptive “continuous deep sedation for patients nearing death.” In addition, “terminal sedation” was rejected as misleading, erroneously suggesting that the intent is to terminate life. “Imminently dying” refers to those patients expected to die within a span of days to a few weeks.

**KEY FINDINGS INCLUDE:**

- 96% of respondents agreed or strongly agreed that the primary purpose of SFTID was to relieve suffering.
- Most disagreed or strongly disagreed that SFTID was morally (83%) or legally (85%) equivalent to euthanasia.
- 92% agreed or strongly agreed that SFTID was acceptable for patients with metastatic cancer who were nearing death.
- 58% indicated they would consider prescribing SFTID with the support of an institutional policy, while 38% would be willing to proceed regardless of policy.
- Only 0.9% of respondents stated they would never prescribe SFTID.

“SFTID is controversial because of the perception that administration of sedation to imminently dying patients is equivalent to euthanasia, thus making many health care professionals and members of the public uncomfortable with the concept,” the authors point out.

Methodologically, SFTID differs significantly from euthanasia in the following ways:

- The administration of SFTID is titrated and proportionate.
- It requires frequent monitoring and documentation of patient response.
- SFTID uses drugs that are predominantly sedative in nature (rather than narcotic or paralytic).

“Numerous research studies and reviews show that when properly and proportionately applied under monitored conditions, SFTID does not accelerate the dying process,” comment the authors. "Patients who receive SFTID die of their terminal illness and not from the administration of SFTID."

**NHPCO STATEMENT AND COMMENTARY ON PALLIATIVE SEDATION**

The National Hospice and Palliative Care Organization (NHPCO) has released a position statement clarifying its position on the use of palliative sedation, recommending is-
Because therapy directed by health care professionals to alleviate suffering encompasses much more than “care” — which connotes to many a benevolent watching over that requires no special skills — two California experts in bioethics and pediatrics are advocating for the use of a more accurate term, as outlined in their article published in the Journal of Palliative Medicine.

“Expertly directed palliative care is really treatment, and it should be called what it is: ‘palliative treatment,’” write Alexander A. Kon, MD, of the University of California, Davis, and Arthur R. Ablin, MD, University of California, San Francisco. “[T]his shift in our conception of the treatment of suffering from ‘care’ to ‘treatment’ is necessary, so that palliative treatment receives its proper recognition in our medical armamentarium.”

According to the authors, palliation of suffering is treatment because it is evidence-based, goal directed, and effective in reducing suffering. “Labeling evidence-based, goal-directed interventions that ameliorate suffering as treatment rather than as care represents an important conceptual shift and is not merely a semantic alteration,” the authors maintain. In addition, the change in terminology may aid patients in their decision making.

Presenting terminally ill patients with a choice of pursuing either aggressive “treatment” in an attempt to prolong their lives, or of switching the focus to palliative “care” to actively relieve their symptoms can be misleading, note the authors. Patients may believe that treatment — of any type — is the more desirable option, and that by selecting the passive-sounding “care,” they are no longer pursuing any goals and are “giving up.”

PHYSICIANS CAN USE THE TERM ‘PALLIATIVE TREATMENT’ TO HELP PATIENTS UNDERSTAND THAT:

- The goals of treatment will be redirected, using the best possible medical knowledge and expertise.
- Because palliative treatments are goal directed, patients can still maintain hope — for the relief of a symptom, for instance — without feeling they are giving up.
- Although the treatment of suffering may not eliminate all symptoms, their providers will use the same active approach they would for any other treatment.

ADDRESSING SUFFERING

“Palliative treatment is the treatment of suffering; it is therefore imperative that we recognize all forms of suffering in order to fully treat patients,” the authors write. Physical suffering is now often recognized, assessed, and treated, and interventions for physical symptoms can be quite successful. The same cannot be said, however, for psychological, existential, and spiritual suffering, which can oftentimes go unnoticed and unchecked.

These other forms of suffering can sometimes be even more burdensome for patients than physical suffering, and are best addressed by a multidisciplinary approach, the authors recommend. Psychologists, social workers, nurses, chaplains, and child-life therapists for children can assist in addressing not only the suffering of patients, but also the needs of their families and loved ones.

The authors also suggest that, for those patients with unbearable suffering that is uncontrollable despite the best efforts of the health care team, and for whom life itself has become a burden, allowing death to occur “unimpeded” may be a therapeutic option.

“Because the quality and quantity of suffering is necessarily subjective, there can be no third-party assessment of suffering,” they write. “Only the individual can weigh the benefits and burdens of life.” The authors support the withdrawal of life-prolonging measures in such cases, when it is the patient’s wish, and palliative sedation for the imminently dying for whom all other measures have failed.

Source: “Palliative Treatment: Redefining Interventions to Treat Suffering Near the End of Life,” Journal of Palliative Medicine; June 2010; 13(6):643-646. Kon AA and Ablin AR; Department of Pediatrics and Program in Bioethics, University of California, Davis; Department of Pediatrics, University of California, San Francisco.
Intervention to Support End-of-Life Decisions via Telephone May Improve Quality of Care and Reduce Medicare Costs

End-of-life counseling delivered telephonically to Medicare patients identified by a predictive model as most likely to be in the final year of life has been found to reduce health care costs by supporting better patient choices in the last six months of life, according to a report in *The American Journal of Managed Care*.

“Individuals nearing the end of life need support in navigating the choices available to help them maximize the quality of their remaining time,” write the study authors. “The value of expenditures for aggressive care at the end of life is questionable, because higher end-of-life costs are associated with poorer quality of life in its final stages.”

Researchers used a validated predictive model to identify those beneficiaries participating in a Medicare chronic care management program who were at greatest risk for death. Patients were randomized into control (n = 1630) and intervention (n = 3112) groups, with 80% of the latter receiving individualized telephone education and counseling from nurses trained in end-of-life counseling.

**KEY FINDINGS INCLUDE:**

- Adjusted costs per patient in the last six months of life averaged $1913 lower in the intervention group compared with controls.
- Overall cost savings to Medicare was $5.95 million.
- While both groups had similar rates of hospice admission, the intervention group trended toward longer lengths of stay.

The authors note, “This study shows that effective end-of-life interventions can be provided telephonically by nonphysicians and that this complementary route of support can reach more of the appropriate patients, with greater overall impact than standard care as currently provided.”

They stress that in no way is the validated predictive model intended to replace clinical judgment during patient interactions. Further, all patients were advised during the telephone intervention to remain adherent to their physicians’ care plan and recommended chronic care management.

Because the primary outcome of their study was restricted to cost reduction, the authors strongly urge further investigation. “It is important that future studies investigate quality-of-life measures, because the opportunity to improve the quality and dignity of death for many Medicare beneficiaries has greater value than cost-saving potential.”