

## Módulo 2: Manejo del dolor

### Referencias Principales

- American Academy of Pain Medicine (AAPM). (2001). *The use of opioids for the treatment of chronic pain* (Joint consensus statement from the American Academy of Pain Medicine, American Pain Society & American Association of Addiction Medicine). Retrieved February 19, 2007 from:  
<http://www.painmed.org/productpub/statements/pdfs/opioids.pdf>
- American Geriatrics Society (AGS) Panel on Persistent Pain in Older Persons. (2002). The management of persistent pain in older persons. *Journal of the American Geriatrics Society*, 50(6 Suppl.), S205-224.
- American Pain Society (APS). (2003). *Principles of analgesic use in the treatment of acute pain and cancer pain* (5<sup>th</sup> ed.). Glenview, IL: Author.
- American Society for Pain Management Nursing (ASPMN). (2004). *Position statement: Use of placebos in pain management*. Lenexa, KS: Author. Retrieved November 14, 2007 from  
[http://www.aspmn.org/Organization/position\\_papers.htm](http://www.aspmn.org/Organization/position_papers.htm).
- Benedetti, C., Brock, C., Cleeland, C., Coyle, N., Dube, J.E., Ferrell, B.R., et al. (2000). NCCN practice guidelines for cancer pain. *Oncology (Huntington)*, 14(11A), 135-150.
- Berger, A., Portenoy, R.K., & Weissman, D.E. (2002). *Principles and practice of palliative care supportive oncology* (2<sup>nd</sup> ed.). New York, NY: Lippincott, Williams and Wilkin.
- Billhult, A., & Dahlberg, K. (2001). A meaningful relief from suffering. *Cancer Nursing*, 24(3), 180-184.
- Blair, S.L., Chu, D.Z.J., & Schwarz, R.E. (2001). Outcomes of palliative operations for malignant bowel obstruction in patients with peritoneal carcinomatosis from nongynecological cancer. *Annals of Surgical Oncology*, 8(8), 632-637.
- Brattberg, G., Parker, M.G., & Thorslund, M. (1997). A longitudinal study of pain reported from middle age to old age. *Clinical Journal of Pain*, 13(2), 144-149.
- Bruera, E., Palmer, J.L., Bosnjak, S., Rico, M. A., Moyano, J., Sweeney, C., et al. (2004). Methadone versus morphine as a first-line strong opioid for cancer pain: A randomized, double-blind study. *Journal of Clinical Oncology*, 22(1), 185-192.
- Bruera, E., & Sweeney, C. (2002). Methadone use in cancer patients with pain: A review. *Journal of Palliative Medicine*, 5(1), 127-138.
- Chevlan, E.M. (2007). Palliative chemotherapy. In A.M. Berger, J.L. Shuster, & J.H. Von Roen [Eds], *Principles and practices of supportive oncology*, 3<sup>rd</sup> edition, pp.549-560, Philadelphia, PA: Lippincott, Williams & Wilkins.

- Couzin, J. (2004). Drug safety. Withdrawal of Vioxx casts a shadow over COX-2 inhibitors. *Science*, 306(5695), 384-385.
- Coyle, N., Adelhardt, J., Foley, K., & Portenoy, R. (1990). Character of terminal illness in the advanced cancer patient: Pain and other symptoms during the last four weeks of life. *Journal of Pain and Symptom Management*, 5(2), 83-93.
- Davidhizar, R., & Giger, J.N. (2002). "Culture matters for the patient in pain." *Journal of Practicing Nursing*, 52(2), 18-20.
- Davis, G.C., Hiemenz, M.L., & White, T.L. (2002). Barriers to managing chronic pain of older adults with arthritis. *Journal of Nursing Scholarship*, 34(1), 121-126.
- Derby, S. & O'Mahony, s. (2006). Elderly patients. In B. R. Ferrell, & N. Coyle (Eds.), *Textbook of palliative nursing* (2<sup>nd</sup> ed., pp. 635-659). New York, NY: Oxford University Press.
- Doyle, C., Crump, M., Pintilie, M., & Oza, A.M. (2001). Does palliative chemotherapy palliate? Evaluation of expectations, outcomes, and costs in women receiving chemotherapy for advanced ovarian cancer. *Journal of Clinical Oncology*, 19(5), 1266-1274.
- Dunn, G.P., Milch, R. A., Mosenthal, A.C., Lee, K.F., Easson, A.M., & Huffman, J L. (2002). Palliative care by the surgeon: How to do it. *Journal of the American College of Surgeons*, 194(4), 509-537.
- Ernst, E. (2004). Manual therapies for pain control: Chiropractic and massage. *Clinical Journal of Pain*, 20(1), 8-12.
- Ferrell, B.R., & Coyle, N. (2008). *The nature of suffering and the goals of nursing*. New York, NY: Oxford University Press.
- Ferrini, R., & Paice, J. A. (2004). Infusional lidocaine for severe and/or neuropathic pain. *Journal of Clinical Oncology*, 2(1), 90-94.
- Fink, R. & Gates, R. (2006). Pain assessment. In B. R. Ferrell, & N. Coyle (Eds.), *Textbook of palliative nursing* (2<sup>nd</sup> ed., pp. 97-125). New York, NY: Oxford University Press.
- Fisch, M.J. (2003). Palliative systemic anti-neoplastic therapy. In E.D. Bruera and R.K. Portenoy (Eds.), *Cancer pain: Assessment and management* (pp. 311-327). Cambridge, UK: Cambridge University Press.
- Furlan, A.D., Lui, P., & Mailis, A. (2001). Chemical sympathectomy for neuropathic pain: Does it work? [Case report & Literature review]. *Clinical Journal of Pain*, 17(4), 327-336.
- Gibson, S.J., & Weiner, D.K. (Eds.). (2005). *Pain in older persons*. Seattle, WA: IASP Press.

- Gillis, T.A. (2003). Rehabilitation medicine interventions. In E.D. Bruera and R.K. Portenoy (Eds.), *Cancer pain: Assessment and management* (pp. 238-326). Cambridge, UK: Cambridge University Press.
- Goetz, M. P., Callstrom, M. R., Charboneau, J. W., Farrell, M. A., Maus, T. P., Welch, T. J., et al. (2004). Percutaneous image-guided radiofrequency ablation of painful metastases involving bone: A multi-center study. *Journal of Clinical Oncology*, 22(2), 300-306.
- Goldstein, D. J., Lu, Y., Detke, M. J., Hudson, J., Iyengar, S., & Demitrack, M. A. (2004). Effects of duloxetine on painful physical symptoms associated with depression. *Psychosomatics*, 45(1), 17-28.
- Gordon, D.B., Dahl, J.L., Miaskowski, C., McCarberg, B., Todd, k.B., Paice, J.A., et al. (2005). American Pain Society recommendations for improving the quality of acute and cancer pain management. American Pain Society Quality of Care Task Force. *Archives of Internal Medicine*, 165(14); 1574-1580.
- Gordon, D.B., & Weissman, D.E. (2005). Sublingual morphine #53. *Journal of Palliative Medicine*, 8(4), 868-869.
- Grealish, L., Lomasney, A., & Whiteman, B. (2000). Foot massage. A nursing intervention to modify the distressing symptoms of pain and nausea in patients hospitalized with cancer. *Cancer Nursing*, 23(3), 237-243.
- Gunnarsdottir, S., Donovan, H. S., Serlin, R. C., Voge, C., & Ward, S. (2002). Patient-related barriers to pain management: The Barriers Questionnaire II (BQ-II). *Pain*, 99(3), 385-396.
- Indelicato, R.A., & Portenoy, R.K. (2003). Opioid rotation in the management of refractory cancer pain. *Journal of Clinical Oncology*, 21(9 Suppl), 87s-91s.
- Janjan, N.A., Delclos, M., Carne, C., Ballo, M., & Cleeland, C. (2003). Palliative radiotherapy. In E.D. Bruera and R.K. Portenoy (Eds.), *Cancer pain: Assessment and management* (pp. 279-310). Cambridge, UK: Cambridge University Press.
- Jeremic, B. ( 2001). Single fraction external beam radiation therapy in the treatment of localized metastatic bone pain: A review. *Journal of Pain & Symptom Management* 22(6), 1048-1058.
- Krantz, M.J., Lewkowicz, L., Hays, H., Woodruffe, M.A., Robertson, A.D., & Mehler, P.S. (2002). Torsade de pointes associated with very high-dose methadone. *Annals of Internal Medicine*, 137(6), 501-504.
- Krouse, R.S., Nelson, R.A., Ferrell, B.R., Grube, B., Juarez, G., Wagman, L.D., & Chu, D.Z.J. (2001). Surgical palliation at a cancer center. *Archives of Surgery*, 136(7), 773-778.

- Kwekkeboom, K.L. (2001). Pain management strategies used by patients with breast and gynecologic cancer with postoperative pain. *Cancer Nursing*, 24(5), 378-386.
- Lasch, K.E. (2000). Culture, pain, and culturally sensitive pain care. *Pain Management Nursing*, 1(3Suppl 1), 16-22.
- Layman-Goldstein, M., Byrnes-Casey, M. & Collins, J.J. (2006). Pediatric pain: Knowing the child before you. In B. R. Ferrell, & N. Coyle (Eds.), *Textbook of palliative nursing* (2<sup>nd</sup> ed., pp. 991-1008). New York, NY: Oxford University Press.
- Letizia, M., Shenk, J., & Jones, T.D. (2000). Intermittent subcutaneous injections for symptom control in hospice care: A retrospective investigation. *Hospice Journal*, 15(2), 1-11.
- Levy, M.H., & Samuel, T.A. (2005). Management of cancer pain. *Seminars in Oncology*, 32(2), 179-193.
- Lussier, D., & Portenoy, R.K. (2004). Adjuvant analgesics in pain management. In D. Doyle, G.. Hanks, Cherney, N.I., & K. Calman (Eds.), *Oxford textbook of palliative care* (3<sup>rd</sup> ed., pp. 349-378). Oxford, UK: Oxford University Press.
- Mathis, J.M., Barr, J.D., & Belkoff, S.M. (2001). Percutaneous vertebroplasty: A developing standard of care for vertebral compression fractures. *American Journal of Neuroradiology*, 22(2), 373-381.
- McCaffery, M., & Pasero, C. (1999). *Pain: Clinical manual* (2<sup>nd</sup> ed.). St. Louis, MO: Mosby.
- McCahill, L.E., & Ferrell, B. (2002). Palliative surgery for cancer pain. *Western Journal of Medicine*, 176(2), 107-110.
- Miaskowski, C., Cleary, J., Burney, R., Coyne, P., Finley, R., Foster, R., et al. (2005). *American Pain Society Clinical Practice Guideline Series, No. 3: Guide for the management of cancer pain in adults and children*. Glenview, IL: American Pain Society.
- Miaskowski, C., Dodd, M.J., West, C., Paul, S.M., Tripathy, D. Koo, P., et al. (2001). Lack of adherence with the analgesic regimen: A significant barrier to effective cancer pain management. *Journal of Clinical Oncology*, 19(23), 4275-4279.
- Miller, C.C., Nelson, C.C., & Mezey, M. (2000). Comfort and pain relief in dementia: Awakening a new beneficence. *Journal of Gerontological Nursing*, 26(9), 32-40.
- Mitty, E.L. (2001). Ethnicity and end of life decision-making. *Reflections on Nursing Leadership*, 27(1), 28-31, 46.
- Miyoshi, H.R. (2001). Systemic nonopioid analgesics. In D. Loeser, S.H. Butler, R. Chapman, & D.C. Turk (Eds.), *Bonica's management of pain* (3<sup>rd</sup> ed.). Philadelphia, PA: Lippincott Williams & Wilkins.

- Morrison, R.S., Wallenstein, S., Natale, D.K., Senzel, R.S., & Huang, L.L. (2000). "We don't carry that" - Failure of pharmacies in predominantly nonwhite neighborhoods to stock opioid analgesics. *New England Journal of Medicine*, 342(14), 1023-1026.
- Mystakidou, K., Katsouda, E., Parpa, E., Vlahos, L., & Tsiatas. (2006). Oral transmucosal fentanyl citrate: Overview of pharmacological and clinical characteristics. *Drug Delivery*, 13(4), 269-276.
- National Comprehensive Cancer Network (NCCN) Practice Guidelines. (2007). Oncology – Adult Cancer pain: Version 1. 2007. Retrieved August 28, 2007 from: [http://www.nccn.org/professionals/physician\\_gls/PDF/pain.pdf](http://www.nccn.org/professionals/physician_gls/PDF/pain.pdf).
- Paice, J. (2003). Mechanisms and management of neuropathic pain in cancer. *Journal of Supportive Oncology*, 1(2), 107-120.
- Paice, J.A. & Fine, P.G. (2006). Pain at the end of life. In B. R. Ferrell, & N. Coyle (Eds.), *Textbook of palliative nursing* (2<sup>nd</sup> ed., pp. 131-153). New York, NY: Oxford University Press.
- Portenoy, R.K., Taylor, D., Messina, J., & Tremmel, L. (2006). A randomized, placebo-controlled study of fentanyl buccal tablet for breakthrough pain in opioid-treated patients with cancer. *Clinical Journal of Pain*, 22(9), 805-811.
- Potter, J., & Higginson, I. J. (2004). Pain experienced by lung cancer patients: A review of prevalence, causes and pathophysiology. *Lung Cancer*, 43(3), 247-257.
- Redinbaugh, E., Baum, A., DeMoss, C., Fello, M., & Arnold, R. (2002). Factors associated with the accuracy of family caregiver estimates of patient pain. *Journal of Pain Symptom Management*, 23(1), 31-32.
- Ripamonti, C., & Bianchi, M. (2002). The use of methadone for cancer pain. *Hematology-Oncology Clinics of North America*, (16)3, 543-555.
- Ross, J.R., Goller, K., Hardy, J., Riley, J., Broadley, K., Ahern, R., & Williams, J. (2005). Gabapentin is effective in the treatment of cancer-related neuropathic pain: A prospective, open-label study. *Journal of Palliative Medicine*, 8(6), 1118-1126.
- Rozans, M., Dreisbach, A., Lertora, J.J.L., & Kahn, M.J. (2002). Palliative uses of methylphenidate in patients with cancer: A review. *Journal of Clinical Oncology*, 20(1), 335-339.
- Saad, F., Gleason, D. M., Murray, R., Tchekmedyian, S., Venner, P., Lacombe, L., et al. (2002). A randomized, placebo-controlled trial of zoledronic acid in patients with hormone-refractory metastatic prostate carcinoma. *Journal of the National Cancer Institute*, 94(19), 1458-1468.

- Sandoval, J.A., Furlan, A.D., & Mailis-Gagnon, A. (2005). Oral methadone for chronic cancer pain: A systematic literature review of reasons for administration, prescription patterns, effectiveness, and side effects. *Clinical Journal of Pain*, 21(6), 503-512.
- Schiodt, F.V., Rochling, F.A., Casey, D.L., & Lee, W.M. (1997). Acetaminophen toxicity in an urban county hospital. *New England Journal of Medicine*, 337(16), 1112-1117.
- Schumacher, K.L., West, C., Dodd, M., Paul, S.M., Tripathy, D., Koo, P., & Miaskowski, C.A. (2002). Pain management autobiographies and reluctance to use opioids for cancer pain management. *Cancer Nursing*, 25(2), 125-133.
- Sindrup, S. H., Bach, F. W., Madsen, C., Gram, L. F., & Jensen, T. S. (2003). Venlafaxine versus imipramine in painful polyneuropathy: A randomized, controlled trial. *Neurology*, 60(8), 1284-1289.
- Small, E. J., Smith, M. R., Seaman, J. J., Petrone, S., & Kowalski, M. O. (2003). Combined analysis of two multicenter, randomized, placebo-controlled studies of pamidronate disodium for the palliation of bone pain in men with metastatic prostate cancer. *Journal of Clinical Oncology*, 21(33), 4277-4284.
- Smith, M.C., Kemp, J., Hamphill, L., & Vojir, C.P. (2002). Outcomes of therapeutic massage for hospitalized cancer patients. *Journal of Nursing Scholarships*, 34(3), 257-262.
- Smith, T.J., Staats, P.S., Deer, T., Stearns, L.J., Rauck, R.L., Boortz-Mrx, R.L., et al. (2002). Randomized clinical trial of an implantable drug delivery system compared with comprehensive medical management for refractory cancer pain: Impact on pain, drug-related toxicity, and survival. *Journal of Clinical Oncology*, 20(19), 4040-4049.
- Stephenson, N.L., Weinrich, S.P., & Tavakoli, A.S. (2000). The effects of foot reflexology on anxiety and pain in patients with breast and lung cancer. *Oncology Nursing Forum*, 27(1), 67-72.
- Sutton, L.M., Porter, L.S., & Keefe, F.J. (2002). Cancer pain at the end of life: A biopsychosocial perspective. *Pain*, 99(1-2), 5-10.
- Tatrow, K., & Montgomery, G.H. (2006). Cognitive behavioral therapy techniques for distress and pain in breast cancer patients: A meta-analysis. *Journal of Behavioral Medicine*, 29(1), 17-27.
- Vanhems, P., Dassa, C., Lambert, J., Cooper, D.A., Perrin, L., Vizzard, J., et al. (1999). Comprehensive classification of symptoms and signs reported among 218 patients with acute HIV-1 infection. *Journal of Acquired Immune Deficiency Syndromes: JAIDS*, 21(2), 99-106.

- Ward, S., Hughes, S., Donovan, H., & Serlin, R. C. (2001). Patient education in pain control. *Supportive Care in Cancer*, 9(3), 148-155.
- Whitcomb, L.A., Kirsh, K.L., & Passik, S.D. (2002). Substance abuse issues in cancer pain. *Cancer Pain and Headache Reports*, 6(3), 183-190.
- Wilkie, D.J., Kampell, J., Cutshall, S., Halabisky, H., Harmon, H., Johnson, L.P., et al. (2000). Effects of massage on pain intensity, analgesics and quality of life in patients with cancer pain: A pilot study of a randomized clinical trial conducted within hospice care and deliver. *The Hospice Journal*, 15(3), 31-53.
- Wolfe, J., Grier, H.E., Klar, N., Levin, S.B., Ellenbogen, J.M., Salem-Schatz, S., et al. (2000). Symptoms and suffering at the end of life in children with cancer. *New England Journal of Medicine*, 342(26), 326-333.
- Wolfe, M.M., Lichtenstein, D.R., & Singh, G. (1999). Gastrointestinal toxicity of nonsteroidal anti-inflammatory drugs. *New England Journal of Medicine*, 340(24), 1888-1899.
- Wong, D.L., Hockenberry-Eaton, M., Wilson, D., Winkelstein, M.L. & Schwartz, P. (2001). Wong's essentials of pediatric nursing (6<sup>th</sup> ed.). St. Louis, MO: Mosby, Inc.
- World Health Organization. (1996). *Cancer pain relief: With a guide to opioid availability* (2<sup>nd</sup> edition). Geneva, Switzerland: Author.
- Zareba, G. (2005). Pregabalin: A new agent for the treatment of neuropathic pain. *Drugs of Today*, 41(8), 509-516.

**Cross Reference with ELNEC Course Texts for Module 2:**

Ferrell, B. R., & Coyle, N. (Eds.). (2006). *Textbook of palliative nursing* (2<sup>nd</sup> ed.). New York, NY: Oxford University Press.

<u>Chapter</u>	<u>Author</u>	<u>Title</u>
5	Fink & Gates	Pain Assessment
6	Paice & Fine	Pain at the End of Life
24	Knight, Bruera & Espinosa	Sedation for Intractable Symptoms and Terminal Weaning at End of Life
38	Kirsh, Compton & Passik	Caring for the Drug Addicted Patient at the End of Life
55	Layman-Goldstein, Byrnes-Casey & Collins	Pain in Pediatrics: Knowing the Child Before You