

GUÍA DE ESTUDIO: ARTÍCULOS

MAMA: In situ

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MAMA: Temprano

- **EBCTCG**. Effect of radiotherapy after breast-conserving surgery on 10-year recurrence and 15-year breast cancer death: meta-analysis of individual patient data for 10 801 women in 17 randomized trials. *Lancet*. 2011 Nov 12; 378(9804):1707–1716.
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MAMA: Localmente avanzado

- Nielsen HM. Study of Failure Pattern Among High-Risk Breast Cancer Patients With or Without Postmastectomy Radiotherapy in Addition to Adjuvant Systemic

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- Overgaard M. Postoperative radiotherapy in high-risk premenopausal women with breast cancer who receive adjuvant chemotherapy. *NEJM* 1997;14(337):949-955
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GINECOLOGÍA: Cáncer de cérvix

- Rotman M. A phase III randomized trial of postoperative pelvic irradiation in stage IB cervical carcinoma with poor prognostic features: follow-up of a Gynecologic Oncology Group study. **GOG-92**. *IJROBP* 2006;1(65):169-176
- Peters WA. Concurrent chemotherapy and pelvic radiation therapy compared with pelvic radiation therapy alone as adjuvant therapy after radical surgery in high-risk early-stage cancer of the cervix. **GOG 109**. *JCO* 2000;18:1606-1613
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GINECOLOGÍA: Cáncer de endometrio

- Keys HM. A phase III trial of surgery with or without adjunctive external pelvic radiation therapy in intermediate risk endometrial adenocarcinoma: a Gynecologic Oncology Group study. *Gynecologic Oncology* 2004;92:744–751.
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GINECOLOGÍA: Cáncer de vulva

- Sciacero P. The role of radiation therapy in vulvar cancer: review of the current literature. *Tumori* 2016;103(5):422-429.
- Chapman BV. Adjuvant radiation therapy for margin-positive vulvar squamous cell carcinoma: defining the ideal dose-response using the national cancer data base. *Int J Radiation Oncol Biol Phys* 2017; 97(1): 107-117.

NEUMOLOGÍA: Cáncer de pulmón de células no pequeñas

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NEUMOLOGÍA: Cáncer de pulmón de células pequeñas

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UROLOGÍA: Cáncer de próstata

- Rahul D. Contemporary Update of a Multi-Institutional Predictive Nomogram for Salvage Radiotherapy After Radical Prostatectomy. *J Clin Oncol* 34:3648-3654.
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UROLOGÍA: Seminoma

- Jones WG. Randomized trial of 30 versus 20 Gy in the adjuvant treatment of stage I Testicular Seminoma: a report on Medical Research Council Trial TE18, European Organisation for the Research and Treatment of Cancer Trial 30942 (ISRCTN18525328). *J Clin Oncol* 2005;23(6):1200-1208.
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UROLOGÍA: Cáncer de vejiga

- James ND. Radiotherapy with or without Chemotherapy in Muscle-Invasive Bladder Cancer. *N Engl J Med* 2012;366:1477-1488.

CABEZA Y CUELLO: Posoperados

- Cooper JS. Postoperative concurrent radiotherapy and chemotherapy for high-risk squamous-cell carcinoma of the head and neck. *N Engl J Med* 2004;350:1937-1944.
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CABEZA Y CUELLO: Localmente avanzado

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- Beitler JJ. Final results of local-regional control and late toxicity of RTOG 9003: A randomized trial of altered fractionation radiation for locally advanced head and neck cancer. *Int J Radiation Oncol Biol Phys* 2014; 89(1): 13-20

CABEZA Y CUELLO: Cavidad oral y orofaringe

- Sher DJ. Radiation therapy for oropharyngeal squamous cell carcinoma: Executive summary of an ASTRO Evidence-Based Clinical Practice Guideline. *Practical Radiation Oncology*. 2017;7:246–253.

CABEZA Y CUELLO: Hipofaringe

- Lefebvre JL. Laryngeal preservation with induction chemotherapy for hypopharyngeal squamous cell carcinoma: 10-year results of EORTC trial 24891. *Annals of Oncology* 2012;23:2708–2714.

CABEZA Y CUELLO: Laringe

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CABEZA Y CUELLO: Nasofaringe

- Al-Sarraf M. Chemoradiotherapy versus radiotherapy in patients with advanced nasopharyngeal cancer: Phase III Randomized **Intergroup Study 0099**. *J Clin Oncol* 1998;16:1310-1317.
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CABEZA Y CUELLO: Glándulas salivales

- Terhaard CH. Postoperative and primary radiotherapy for salivary gland carcinomas: indications, techniques, and results. *Int J Radiat Oncol Biol Phys* 2007;69(2 Suppl):S52-S55.
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CABEZA Y CUELLO: Tiroides

- Kiess AP. External-beam radiotherapy for differentiated thyroid cancer locoregional control: A statement of the American Head and Neck Society. *Head Neck*. 2016 Apr;38(4):493-498.
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NEUROLOGÍA: Metástasis a sistema nervioso central

- Kocher M. Adjuvant whole-brain radiotherapy versus observation after radiosurgery or surgical resection of one to three cerebral metastases: results of the **EORTC 22952-26001** study. *J Clin Oncol*. 2011 Jan 10;29(2):134-141.
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NEUROLOGÍA: Gliomas alto grado

- Lecavalier-Barsoum M. *Cochrane Database Syst Rev*. 2014 May 15;(5):CD007104. Adjuvant treatment of anaplastic oligodendrogliomas and oligoastrocytomas.

NEUROLOGÍA: Glioblastoma

- Stupp R. Effects of radiotherapy with concomitant and adjuvant temozolomide versus radiotherapy alone on survival in glioblastoma in a randomised phase III study: 5-year analysis of the EORTC-NCIC trial. *Lancet Oncol* 2009;10:459–466

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NEUROLOGÍA: Gliomas bajo grado

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NEUROLOGÍA: Meduloblastoma

- Packer RJ. Phase III study of craniospinal radiation therapy followed by adjuvant chemotherapy for newly diagnosed average-risk medulloblastoma. *J Clin Oncol*. 2006;24(25):4202-4208.
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NEUROLOGÍA: Cordoma

- Sahgal A. Image-guided, intensity-modulated radiation therapy (IG-IMRT) for skull base chordoma and chondrosarcoma: preliminary outcomes. *Neuro-Oncology* 2015;17(6):889–894.

GASTROENTEROLOGÍA: Esófago

- Cooper JS. Chemoradiotherapy of locally advanced esophageal cancer: long-term follow-up of a prospective randomized trial (**RTOG 85-01**). Radiation Therapy Oncology Group. *JAMA* 1999;281(17):1623-1627.
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GASTROENTEROLOGÍA: Estómago

- MacDonald JS. Chemoradiotherapy after surgery compared with surgery alone for adenocarcinoma of the stomach or gastroesophageal junction. *N Engl J Med* 2001;345:725-730.
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GASTROENTEROLOGÍA: Recto

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GASTROENTEROLOGÍA: Canal anal

- Nigro ND. An evaluation of combined therapy for squamous cell cancer of the anal canal. *Diseases of the colon & rectum*. 1984;12(27):763-766
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GASTROENTEROLOGÍA: Cáncer de páncreas

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GASTROENTEROLOGÍA: Hígado y vía biliar

- Scorsetti M. Stereotactic body radiation therapy for liver metastases. *J Gastrointest Oncol* 2014;5(3):190-197
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PIEL Y TEJIDOS BLANDOS: Melanoma

- Agrawal S. The benefits of adjuvant radiation therapy after therapeutic lymphadenectomy for clinically advanced, high-risk, lymph node-metastatic melanoma. *Cancer* 2009;115:5836–5844.
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PIEL Y TEJIDOS BLANDOS: Sarcoma de tejido blando

- O’Sullivan Brian. Preoperative versus postoperative radiotherapy in soft-tissue sarcoma of the limbs: a randomised trial. *Lancet* 2002, 359: 2235–2241.
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PIEL Y TEJIDOS BLANDOS: Osteosarcoma

- Sole CV. Adjuvant radiation therapy in resected high-grade localized skeletal osteosarcomas treated with neoadjuvant chemotherapy: Long-term outcomes. *Radiother Oncol* 2016;119(1):30-34.

HEMATOLOGÍA: Linfoma de Hodgkin

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HEMATOLOGÍA: Linfoma no Hodgkin

- Lowry L. Reduced dose radiotherapy for local control in non-Hodgkin lymphoma: A randomised phase III trial. Radiotherapy and Oncology 2011;100:86–92.
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PEDIATRÍA: Rbdomiosarcoma

- Raney RB. The Intergroup Rhabdomyosarcoma Study Group (IRSG): major lessons from the IRS-I through IRS-IV studies as background for the current IRS-V treatment protocols. Sarcoma 2001;5:9-15

PEDIATRÍA: Sarcoma de Ewing

- Foulon S. Can postoperative radiotherapy be omitted in localised standard-risk Ewing sarcoma? An observational study of the Euro-E.W.I.N.G group. European Journal of Cancer 2016; 61 :128-136

OTROS: metástasis óseas

- Lutz S. Palliative radiation therapy for bone metastases: Update of an ASTRO Evidence-Based Guideline. Practical Radiation Oncology 2017;7:4-12.

OTROS: compresión medular

- Patchell RA. Direct decompressive surgical resection in the treatment of spinal cord compression caused by metastatic cancer: a randomised trial. *Lancet* 2005;366:643-648
- Chen B. Comparison of the therapeutic efficacy of surgery with or without adjuvant radiotherapy versus radiotherapy alone for metastatic spinal cord compression: A meta-analysis. *World Neurosurg* 2015;83(6):1066-1073.
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