

GUIAS DE PRÁCTICA CLÍNICA INSTITUTO i+12 – 2024

Durante el año 2024, los resultados de los trabajos de investigación llevados a cabo por los profesionales del Instituto i+12 han dado lugar a su participación en la publicación de 60 Guías de Práctica Clínica, Documentos de Consenso y Recomendaciones:

GUÍAS DE PRÁCTICA CLÍNICA PUBLICADAS EN REVISTAS CIENTÍFICAS

1. Abulí, A; Antolín, E; Borrell, A; Garcia Hoyos, M; Santiago, FG; Manján, IG; Maíz, N et al. Guidelines for NGS procedures applied to prenatal diagnosis by the Spanish Society of Gynecology and Obstetrics and the Spanish Association of Prenatal Diagnosis. *J Med Genet.* 2024. 61. (8): p. 727-733. FI: 3,500. Article.
2. Alonso Gordoa, T; Jimenez Fonseca, P; Martinez Trufero, J; Navarro, M; Porras, I; Rubió Casadevall, J; Valles, MA et al. SEOM-GETNE-TTCC Clinical guideline thyroid cancer (2023). *Clin Transl Oncol.* 2024. 26. (11): p. 2902-2916. FI: 2,800. Article.
3. Arija, JAA; del Muro, XG; Caro, RL; Mendez Vidal, MJ; Perez Valderrama, B; Aparicio, J; Duran, MAC et al. SEOM-GG clinical guidelines for the management of germ-cell testicular cancer (2023). *Clin Transl Oncol.* 2024. 26. (11): p. 2783-2799. FI: 2,800. Article.
4. Benito, N; Martinez Pastor, JC; Lora Tamayo, J; Ariza, J; Baeza, J; Belzunegui Otano, J; Cobo, J et al. Executive summary: Guidelines for the diagnosis and treatment of septic arthritis in adults and children, developed by the GEIO (SEIMC), SEIP and SECOT. *Enferm. Infec. Microbiol. Clin.* 2024. 42. (4): p. 208-214. FI: 2,600. Article.
5. Bilbao, I; Lladó, L; Cachero, A; Campos Varela, I; Colmenero, J; del Hoyo, J; García, EF et al. First consensus document of waiting list prioritization for liver transplantation by the Spanish Society of Liver Transplantation (SETH). *Rev Esp Enferm Dig.* 2024. 116. (12): p. 680-689. FI: 2,700. Article.
6. Bodilsen, J; D'Alessandris, QG; Humphreys, H; Iro, MA; Klein, M; Last, K; Montesinos, IL et al. European society of Clinical Microbiology and Infectious Diseases guidelines on diagnosis and treatment of brain abscess in children and adults. *Clin Microbiol Infect.* 2024. 30. (1): p. 66-89. FI: 10,900. Article.
7. Castaneda, S; Ceballos, CN; Jaeger, JU; Benadiba, CD; Martin, EG; Diaz Guerra, GM; Alvarez Galovich, L. Management of Vertebral Fragility Fracture in Older People: Recommendations from a Spanish Consensus of Experts. *Geriatrics (Basel).* 2024. 9. (2): 24. FI: N/A. Article.
8. Castillón, P; Vives, JMM; Aguado, HJ; Agundez, AC; Ortega Briones, A; Núñez, JH. Consensus review on peri-implant femur fracture treatment: Peri-Implant Spanish Consensus (PISCO) investigators' recommendations. *EFORT Open Rev.* 2024. 9. (1): p. 40-50. FI: 4,300. Review.
9. Castrejón, I; Cano, L; Cuadrado, MJ; Borrás, J; Galindo, M; Salman Monte, TC; Amorós, C et al. Patient-reported outcome measures for systemic lupus erythematosus: an expert Delphi

consensus to guide implementation in routine care. BMC Rheumatol. 2024. 8. (1): p. 31-31. FI: N/A. Article.

10. Conte, P; Ciruelos, E; Curgliano, G; De Laurentiis, M; Del Mastro, L; Gennari, A; Llombart, A et al. "Positioning of tucatinib in the new clinical scenario of HER2-positive metastatic breast cancer: An Italian and Spanish consensus paper". Breast. 2024. 76. p. 103742-103742. FI: 5,700. Article.
11. de Frutos, JO; Baldrich, ES; Boixareu, MJT; Hita, JCA; Carrillo, JMC; Nart, IF; Menéndez, AF et al. Consensus on the Diagnostic Algorithm for Chronic Nodular Prurigo. Actas Dermosifiliogr. 2024. 115. (10): p. 967-973. FI: N/A. Article.
12. De Miguel Díez, J; Fernández Villar, A; Díaz, ED; Bernáldez, MP; Trillo Calvo, E; París, JM; Barrecheguren, M et al. Chronic Obstructive Lung Disease: Treatment Guidelines and Recommendations for Referral and Multidisciplinary Continuity of Care. J Clin Med. 2024. 13. (2): 303. FI: 3,000. Review.
13. de Miguel Díez, J; Villota, JN; Pérez, SS; Lorite, NM; Navarrete, BA; Jiménez, JFD; Soler Cataluña, JJ et al. Multidisciplinary Management of Patients With Chronic Obstructive Pulmonary Disease and Cardiovascular Disease. Arch Bronconeumol. 2024. 60. (4): p. 226-237. FI: 8,700. Article.
14. De Robertis, V; Sen, C; Timor Tritsch, I; Volpe, P; Galindo, A; Khalil, A; Volpe, N et al. Clinical Practice Guidelines and Recommendations by the World Association of Perinatal Medicine and Perinatal Medicine Foundation: Reporting Suspected Findings from Fetal Central Nervous System Examination. Fetal Diagn. Ther. 2024. 51. (3): p. 203-215. FI: 1,600. Article.
15. del Río, JM; Frutos Beltrán, E; Sebastián Martín, A; Lasala, F; Yasukawa, K; Delgado, R; Menéndez Arias, L. HIV-1 Reverse Transcriptase Error Rates and Transcriptional Thresholds Based on Single-strand Consensus Sequencing of Target RNA Derived From*< i> In</i>< i> Vitro</i>- transcription and HIV-infected Cells. J Mol Biol. 2024. 436. (22): p. 168815-168815. FI: 4,700. Article.*
16. Esteban Rodríguez, L; Pérez López, M; Sion, A; Olmos Espinosa, R; Jurado Barba, R; Maldonado Sánchez, D; León Gayo, M et al. Agreement for Recovery: First Spanish Consensus on the Concept of Alcohol Addiction Recovery. Actas Esp Psiquiatr. 2024. 52. (4): p. 382-393. FI: 1,000. Article.
17. Font, CC; Gonzalez, MJL; Marques, LLD; Couceiro, JF; Rodríguez, MEM; Alvarez, BA; Ayán, MPS et al. Recommendations Not to do in rehabilitation and physical medicine: a compilation from different fields of intervention. Rehabilitacion (Madr). 2024. 58. (4): p. 100870-100870. FI: N/A. Article.
18. Gil, FM; Artal, PM; de Llano, ACQ; Guerra, MM; Ballester, DG; Arcas, JML; Cedrun, JLL et al. Consensus Report and Recommendations on the Management of Late-stage Internal Derangement of the Temporomandibular Joint. J Clin Med. 2024. 13. (11): 3319. FI: 3,000. Article.
19. González Costello, J; Pérez Blanco, A; Delgado Jiménez, J; González Vilchez, F; Mirbet, S; Sandeval, E; Cuenca Castillo, J et al. Review of the allocation criteria for heart transplant in Spain in 2023. SEC-Heart Failure Association/ONT/SECCE consensus document. Rev Esp Cardiol (Engl Ed). 2024. 77. (1): p. 69-78. FI: N/A. Review.
20. Guerrero Ramos, F; Alvarez Maestro, M; Marín, AP; Escrig, JLD; Faba, OR. Multidisciplinary

consensus document on the current treatment of bacille Calmette-Guérin-unresponsive non-muscle invasive bladder tumor. *Actas Urol. Esp.* 2024. 48. (4): p. 262-272. FI: 1,200. Article.

21. Leruez Ville, M; Chatzakis, C; Lilleri, D; Blazquez Gamero, D; Alarcon, A; Bourgon, N; Foulon, I et al. Consensus recommendation for prenatal, neonatal and postnatal management of congenital cytomegalovirus infection from the European congenital infection initiative (ECCI). *Lancet Reg Health Eur.* 2024. 40. p. 100892-100892. FI: 13,600. Review.
22. Lin, Y; Qiu, LG; Usmani, S; Joo, CW; Costa, L; Derman, B; Du, J et al. Consensus guidelines and recommendations for the management and response assessment of chimeric antigen receptor T-cell therapy in clinical practice for relapsed and refractory multiple myeloma: a report from the International Myeloma Working Group Immunotherapy Committee. *Lancet Oncol.* 2024. 25. (8): p. 374-387. FI: 41,600. Review.
23. Lladó, L; de Usera, MA; Blasi, A; Gutiérrez, R; Montalvá, E; Pascual, S; Rodríguez Laiz, G et al. Consensus document from the Spanish Society for Liver Transplantation: Enhanced recovery after liver transplantation. *Cir. Espan.* 2024. 102. (2): p. 104-115. FI: 1,300. Article.
24. Lladó, L; de Usera, MA; Blasi, A; Gutiérrez, R; Montalvá, E; Pascual, S; Rodríguez Laiz, G et al. Consensus document from the Spanish Society for Liver Transplantation: Enhanced recovery after liver transplantation. *Gastroenterol Hepatol.* 2024. 47. (2): p. 206-217. FI: 2,200. Article.
25. Llaneras, J; Lens, S; Valle, B; Fernández, I; Macías, J; Domínguez Hernández, R; de la Cuadra grande, A et al. Hepatitis C virus detection in hospital emergency departments. *Emergencias.* 2024. 36. (5): p. 375-384. FI: 5,400. Article.
26. López, CL; Calvo, M; Cámaras, JC; García Paredes, B; Gómez Martín, C; López, AM; Pazo Cid, R et al. SEOM-GEMCAD-TTD clinical guidelines for the management of hepatocarcinoma patients (2023). *Clin Transl Oncol.* 2024. 26. (11): p. 2800-2811. FI: 2,800. Article.
27. Luján, M; Gómez, CC; Peñuelas, O; Ferrando, C; Heili Frades, SB; Perales, JMC; Mas, A et al. Multidisciplinary Consensus on the Management of Non-Invasive Respiratory Support in the COVID-19 Patient. *Arch Bronconeumol.* 2024. 60. (5): p. 285-295. FI: 8,700. Article.
28. Mancuso, M; Papadopoulou, MT; Ng, YS; Ardissono, A; Bellusci, M; Bertini, E; Di Vito, L et al. Management of seizures in patients with primary mitochondrial diseases: consensus statement from the InterERNs Mitochondrial Working Group. *Eur J Neurol.* 2024. 31. (7): e16275. FI: 4,500. Editorial Material.
29. Manso, L; Ramchandani Vaswani, A; Romero, I; Sánchez Lorenzo, L; Bermejo Pérez, MJ; Estévez García, P; Fariña Madrid, L et al. SEOM-GEICO Clinical Guidelines on cervical cancer (2023). *Clin Transl Oncol.* 2024. 26. (11): p. 2771-2782. FI: 2,800. Article.
30. Mas Llado, C; Rossello, X; González Hoyo, M; Pocock, S; Van de Werf, F; Chin, CT; Danchin, N et al. Secondary Prevention Therapies in Real-World Patients with Myocardial Infarction: Eligibility Based on Randomized Trials Supporting European and American Guidelines. *Am J Med.* 2024. 137. (2): 137-146.e10. FI: 5,100. Article.
31. Medina, IMF; Fernández, LJ; García, AJS; Porcar, AL; Miguel, EM; Gómez, LC. Consensus document for the kangaroo mother care method. *An. Pediatr.* 2024. 101. (3): p. 208-216. FI:

1,500. Article.

32. Montes, JM; Agüera Ortiz, L; Mané, A; Martínez Raga, J; Gutiérrez Rojas, L. Clinical decision-making before discharge in hospitalized persons with schizophrenia: a Spanish Delphi expert consensus. *Front Psychiatry*. 2024. 15. p. 1412637-1412637. FI: 3,200. Article.
33. Mosele, MF; Westphalen, CB; Stenzinger, A; Barlesi, F; Bayle, A; Bieche, I; Bonastre, J et al. Recommendations for the use of next-generation sequencing (NGS) for patients with advanced cancer in 2024: a report from the ESMO Precision Medicine Working Group. *Ann Oncol*. 2024. 35. (7): p. 588-606. FI: 56,700. Article.
34. Núñez Ramos, R; Díaz, MG; Villares, JMM; Miquel, BP; Quero, JCS; Ruiz, VC; Ferreiro, SR et al. Taurolidine lock in pediatric patients with intestinal failure. A practical guideline from the Spanish Society of Pediatric Gastroenterology, Hepatology and Nutrition (SEGHNP). *Nutr Hosp*. 2024. 41. (3): p. 702-705. FI: 1,200. Article.
35. Pérez Fidalgo, JA; Gálvez Montosa, F; Guerra, EM; Madariaga, A; Manzano, A; Martín Lorente, C; Rubio Pérez, MJ et al. SEOM-GEICO clinical guideline on epithelial ovarian cancer (2023). *Clin Transl Oncol*. 2024. 26. (11): p. 2758-2770. FI: 2,800. Article.
36. Pericay, C; Montagut, C; Reina, JJ; Melian, M; Alcaide, J; Tarazona, N; Ruiz Casado, A et al. SEOM-GEMCAD-TTD clinical guidelines for the adjuvant treatment of colon cancer (2023). *Clin Transl Oncol*. 2024. 26. (11): p. 2812-2825. FI: 2,800. Article.
37. Picetti, E; Demetriades, AK; Catena, F; Aarabi, B; Abu Zidan, FM; Alves, OL; Ansaloni, L et al. Early management of adult traumatic spinal cord injury in patients with polytrauma: a consensus and clinical recommendations jointly developed by the World Society of Emergency Surgery (WSES) & the European Association of Neurosurgical Societies (EANS). *World J Emerg Surg*. 2024. 19. (1): p. 4-4. FI: 6,000. Article.
38. Powles, T; Albiges, L; Bex, A; Comperat, E; Grünwald, V; Kanesvaran, R; Kitamura, H et al. Renal cell carcinoma: ESMO Clinical Practice Guideline for diagnosis, treatment and follow-up. *Ann Oncol*. 2024. 35. (8): p. 692-706. FI: 56,700. Article.
39. Rábade Castedo, C; Jiménez Ruiz, CA; de Granda Orive, JI. SEPAR Guidelines for Pharmacological Treatment of Tobacco Dependence 2023: New Contributions in Daily Clinical Practice. *Open Respir Arch*. 2024. 6. (1): p. 100285-100285. FI: N/A. Editorial Material.
40. Rodríguez, JDG; Rodríguez, GMF; Vera, CJG; Fraile, AG; Sánchez, JIM; Gil, JMM; Sangrador, CO et al. Update of the Spanish clinical practice guideline for urinary tract infection in infants and children. Summary of recommendations for diagnosis, treatment and follow-up. *An. Pediatr*. 2024. 101. (2): p. 132-144. FI: 1,500. Article.
41. Rúa Figueroa, I; Salman Monte, T; Reigosa, JM; Izquierdo, M; Alvarez, E; Fernández Nebro, A; Ivorra, JA et al. Multidisciplinary consensus on the use of hydroxychloroquine in patients with systemic lupus erythematosus. *Reumatol. Clin.* 2024. 20. (6): p. 312-319. FI: N/A. Article.
42. Sandoval Garcés, M; Wang, A; Martín Gorgojo, A. Comparative Study of Clinical Practice Guidelines on the Management of Venereal Infection: Different Periodic Screenings, Therapeutic Approaches, and Follow-up Care After Treatment Across the CDC, IUSTI and BASHH Guidelines

on the Most Frequent STIs. *Actas Dermosifiliogr.* 2024. 115. (6): p. 639-645. FI: N/A. Editorial Material.

43. Sharif, A; Chakkera, H; de Vries, APJ; Eller, K; Guthoff, M; Haller, MC; Hornum, M et al. International consensus on post-transplantation diabetes mellitus. *Nephrol Dial Transplant.* 2024. 39. (3): p. 531-549. FI: 4,800. Review.
44. Sholl, LM; Awad, M; Roy, UB; Beasley, MB; Cartun, RW; Hwang, DM; Kalemkerian, G et al. Programmed Death Ligand-1 and Tumor Mutation Burden Testing of Patients With Lung Cancer for Selection of Immune Checkpoint Inhibitor Therapies. *Arch Pathol Lab Med.* 2024. 148. (7): p. 757-774. FI: 3,700. Article.
45. Teh, BW; Mikulski, M; Averbuch, D; de la Camara, R; Hirsch, HH; Akova, M; Ostrosky Zeichner, L et al. Consensus position statement on advancing the standardised reporting of infection events in immunocompromised patients. *Lancet Infect Dis.* 2024. 24. (1): p. 59-68. FI: 36,400. Article.
46. van de Haar, J; Roepman, P; Andre, F; Balmaña, J; Castro, E; Chakravarty, D; Curigliano, G et al. ESMO Recommendations on clinical reporting of genomic test results for solid cancers. *Ann Oncol.* 2024. 35. (11): p. 954-967. FI: 56,700. Article.
47. Vaz Salgado, MA; García, BC; Pérez, IF; Munárriz, BJ; Domarco, PS; González, AH; Villar, MV et al. SEOM-GEINO clinical guidelines for grade 2 gliomas (2023). *Clin Transl Oncol.* 2024. 26. (11): p. 2856-2865. FI: 2,800. Article.
48. Zvulunov, A; Neale, H; Stern, J; Santaguida, P; Stein, AB; Koh, M; Eichenfield, LF et al. Approach to Mycosis Fungoides in children: Consensus-based recommendations. *J Am Acad Dermatol.* 2024. 91. (6): p. 1078-1085. FI: 12,800. Article.

GUÍAS DE PRÁCTICA CLÍNICA GENERADAS EN EL ENTORNO DEL HU12O

1. **Adaptación código visem - (protocolo de asistencia sanitaria urgente y coordinada a mujeres víctimas de violencia sexual en la comunidad de madrid) - guía rápida hospital 12 de octubre.** Comisión de violencia – May 2024
2. **Protocolo de actuación de úlceras crónicas vasculares de piernas y otras úlceras cutáneas.** Servicio de dermatología – Jun 2024
3. **Protocolo de asistencia en urgencias trasplante pancreático.** Unidad de trasplante de páncreas – Mar 2024
4. **Protocolo de asistencia en urgencias trasplante renal.** Grupo de trabajo: unidad multidisciplinar de trasplante renal – Abr 2024
5. **Protocolo de atención ante la pérdida perinatal.** Grupo de trabajo – Abr 2024
6. **Protocolo de estudio para candidatos a trasplante renal.** Grupo de trabajo. Servicio de nefrología – Feb 2024
7. **Protocolo de hemorragia masiva.** Grupo de trabajo: comisión de transfusión – Ene 2024
8. **Protocolo de tratamiento inicial de las infecciones, abordaje de la sepsis y prevención de la infección nosocomial.** Unidad de reanimación y cuidados intensivos de anestesia – Dic 2024

- 9. Protocolo del proceso de trasplante renal y seguimiento postoperatorio inmediato y a largo plazo.** Grupo de trabajo: unidad multidisciplinar de trasplante renal – Abr 2024
- 10. Protocolo diagnóstico, terapéutico y de seguimiento de hidradenitis supurativa.** Grupo de trabajo: servicio de dermatología – May 2024
- 11. Protocolo trasplante pancreático.** Unidad de trasplante de páncreas – Mar 2024
- 12. Protocolo: manejo de inmunosupresores intravenosos.** Grupo de trabajo de inmunosupresores intravenosos – Mar 2024