

DAFTAR PUSTAKA

1. Ferlay J, Colombet M, Soerjomataram I, Mathers C, Parkin M, Piñeros M, *et al.* Estimating the global cancer incidence and mortality in 2018: GLOBOCAN sources and methods. Vol. 144, International Journal of Cancer. Wiley-Liss Inc.; 2019. p. 1941–53.
2. Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, *et al.* Global Cancer Observatory: Cancer Today [Internet]. International Agency for Research on Cancer. 2022 [cited 2024 Feb 3]. Available from: <https://gco.iarc.who.int/today>
3. Trinidad C V., Tetlow AL, Bantis LE, Godwin AK. Reducing ovarian cancer mortality through early detection: Approaches using circulating biomarkers. Vol. 13, Cancer Prevention Research. American Association for Cancer Research Inc.; 2020. p. 241–52.
4. Matsuo K, Matsuzaki S, Maeda M, Rau AR, Yoshihara K, Tamura R, *et al.* Uptake and Outcomes of Neoadjuvant Chemotherapy Among US Patients With Less Common Epithelial Ovarian Carcinomas. JAMA Netw Open [Internet]. 2023 Jun 16;6(6):e2318602–e2318602. Available from: <https://doi.org/10.1001/jamanetworkopen.2023.18602>
5. Sabelli C. Pap tests could be used to detect early ovarian cancer at the outset. Nature Italy. 2023 Dec 14;
6. Mahyenda N, Muhammad S, Asri A. Hubungan Skor RMI Dengan Stadium Kanker Ovarium Tipe Epitel Di RSUP Dr. M. Djamil Padang. Jurnal Ilmu Kesehatan Indonesia. 2023 Jan 19;3(3):210–6.
7. Wang Q, Feng X, Liu X, Zhu S. Prognostic Value of Elevated Pre-treatment Serum CA-125 in Epithelial Ovarian Cancer: A Meta-Analysis. Front Oncol [Internet]. 2022;12. Available from: <https://www.frontiersin.org/journals/oncology/articles/10.3389/fonc.2022.868061>
8. Markman M. The Role of CA-125 in the Management of Ovarian Cancer. Oncologist [Internet]. 1997 Feb 1;2(1):6–9. Available from: <https://doi.org/10.1634/theoncologist.2-1-6>
9. Fritzsche HA, Bast RC. CA 125 in Ovarian Cancer: Advances and Controversy. Clin Chem [Internet]. 1998 Jul 1;44(7):1379–80. Available from: <https://doi.org/10.1093/clinchem/44.7.1379>
10. Tetkova A, Susor A, Kubelka M, Nemcova L, Jansova D, Dvoran M, *et al.* Follicle-stimulating hormone administration affects amino acid metabolism in mammalian oocytes. Biol Reprod. 2019 Oct 25;101(4):719–32.

11. Society for Endocrinology. Ovaries. <https://www.yourhormones.info/glands/ovaries/>. 2024.
12. Tavares V, Marques IS, Melo IG de, Assis J, Pereira D, Medeiros R. Paradigm shift: a comprehensive review of ovarian cancer management in an era of advancements. *Int J Mol Sci.* 2024 Feb 3;25(3):1845.
13. Romero I, Leskelä S, Mies BP, Velasco AP, Palacios J. Morphological and molecular heterogeneity of epithelial ovarian cancer: Therapeutic implications. *European Journal of Cancer Supplements [Internet].* 2020;15:1–15. Available from: <https://www.sciencedirect.com/science/article/pii/S1359634920300021>
14. Bast RC, Hennessy B, Mills GB. The biology of ovarian cancer: new opportunities for translation. *Nat Rev Cancer [Internet].* 2009;9(6):415–28. Available from: <https://doi.org/10.1038/nrc2644>
15. Ravindran F, Choudhary B. Ovarian Cancer: Molecular Classification and Targeted Therapy. In: Ho GY, Webber K, editors. *Ovarian Cancer [Internet].* Rijeka: IntechOpen; 2021. p. Ch. 1. Available from: <https://doi.org/10.5772/intechopen.95967>
16. Rambe IR, Asri A, Adrial A. Profil Tumor Ganas Ovarium di Laboratorium Patologi Anatomi Fakultas Kedokteran Universitas Andalas Periode Januari 2011 Sampai Desember 2012. *Jurnal Kesehatan Andalas.* 2014 Jan 1;3(1).
17. Karlan BY, Bristow RE, Li AJ. *Gynecologic Oncology: Clinical Practice and Surgical Atlas.* McGraw-Hill Medical. 2015.
18. Xie Q, Cheng Z, Chen X, Lobe CG, Liu J. The role of Notch signalling in ovarian angiogenesis. *J Ovarian Res [Internet].* 2017;10(1):13. Available from: <https://doi.org/10.1186/s13048-017-0308-5>
19. Stanc GM, Souka E, Valavanis C. Recent Advances in Classification and Histopathological Diagnosis of Ovarian Epithelial Malignant Tumours. In: Friedrich M, editor. *Recent Advances, New Perspectives and Applications in the Treatment of Ovarian Cancer [Internet].* Rijeka: IntechOpen; 2022. p. Ch. 2. Available from: <https://doi.org/10.5772/intechopen.106545>
20. Fujin C, Zhongli C, Minshan C, Yingbo C, Zhongping C, Nianji C, editors. *Buku Ajar Onkologi Klinis.* 2nd ed. Jakarta: Badan Penerbit FK UI; 2013.
21. Yu H, Wang J, Wu B, li J, Chen R. Prognostic significance and risk factors for pelvic and para-aortic lymph node metastasis in type I and type II ovarian cancer: a large population-based database analysis. *J Ovarian Res.* 2023 Dec 1;16(1).

22. Zhang C, Liu J, Xu D, Zhang T, Hu W, Feng Z. Gain-of-function mutant p53 in cancer progression and therapy. *J Mol Cell Biol*. 2020 Sep 1;12(9):674–87.
23. Budiana I. Tumor ovarium prediksi keganasan pra-bedah. *Medicinia*. 2013;44:179–85.
24. Aziz Farid, Andrijono, Saifudin. *Onkologi Ginekologi*. 1st ed. Jakarta: Yayasan Bina Pustaka Sarwono Prawirohardjo; 2006.
25. Zhu H, Zhu X, Zheng L, Hu X, Sun L, Zhu X. The role of the androgen receptor in ovarian cancer carcinogenesis and its clinical implications. *Oncotarget*. 2017 Apr 25;8(17):29395–405.
26. Smith ER, Xu XX. Ovarian ageing, follicle depletion, and cancer: a hypothesis for the aetiology of epithelial ovarian cancer involving follicle depletion. *Lancet Oncol*. 2008 Nov;9(11):1108–11.
27. Chan KKL, Siu MKY, Jiang Y xin, Wang J jing, Wang Y, Leung THY, et al. Differential expression of estrogen receptor subtypes and variants in ovarian cancer: effects on cell invasion, proliferation and prognosis. *BMC Cancer*. 2017 Dec 31;17(1):606.
28. Zheng G, Yu H, Kanerva A, Forsti A, Sundquist K, Hemminki K. Familial risks of ovarian cancer by age at diagnosis, proband type and histology. *PLoS One*. 2018 Oct 1;13(10).
29. Arora N, Talhouk A, McAlpine JN, Law MR, Hanley GE. Long-term mortality among women with epithelial ovarian cancer: A population-based study in British Columbia, Canada. *BMC Cancer*. 2018 Oct 25;18(1).
30. Massi D, Susini T, Savino L, Boddi V, Amunni G, Colafranceschi M. Epithelial ovarian tumors in the reproductive age group: Age is not an independent prognostic factor. *Cancer*. 1996 Mar 15;77(6):1131–6.
31. Tsilidis KK, Allen NE, Key TJ, Dossus L, Lukanova A, Bakken K, et al. Oral contraceptive use and reproductive factors and risk of ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. *Br J Cancer*. 2011 Oct 25;105(9):1436–42.
32. Poole EM, Merritt MA, Jordan SJ, Yang HP, Hankinson SE, Park Y, et al. Hormonal and Reproductive Risk Factors for Epithelial Ovarian Cancer by Tumor Aggressiveness. *Cancer Epidemiology, Biomarkers & Prevention*. 2013 Mar 10;22(3):429–37.
33. Ding N, Zhan J, Shi Y, Qiao T, Li P, Zhang T. Obesity in children and adolescents and the risk of ovarian cancer: A systematic review and dose-response meta-analysis. *PLoS One*. 2022 Dec 1;17(12 December).

34. Azribi F, Abdou E, Dawoud E, Ashour M, Kamal A, Al Sayed M, *et al.* Prevalence of BRCA1 and BRCA2 pathogenic sequence variants in ovarian cancer patients in the Gulf region: the PREDICT study. *BMC Cancer* [Internet]. 2021;21(1):1350. Available from: <https://doi.org/10.1186/s12885-021-09094-8>
35. Farokhi Boroujeni S, Rodriguez G, Galpin K, Yakubovich E, Murshed H, Ibrahim D, *et al.* BRCA1 and BRCA2 deficient tumour models generate distinct ovarian tumour microenvironments and differential responses to therapy. *J Ovarian Res* [Internet]. 2023;16(1):231. Available from: <https://doi.org/10.1186/s13048-023-01313-z>
36. Charkhchi P, Cybulski C, Gronwald J, Wong FO, Narod SA, Akbari MR. Ca125 and ovarian cancer: a comprehensive review. Vol. 12, *Cancers*. MDPI AG; 2020. p. 1–29.
37. Matsas A, Stefanoudakis D, Troupis T, Kontzoglou K, Eleftheriades M, Christopoulos P, *et al.* Tumor markers and their diagnostic significance in ovarian cancer. Vol. 13, *Life*. Multidisciplinary Digital Publishing Institute (MDPI); 2023.
38. González-Martín A, Harter P, Leary A, Lorusso D, Miller RE, Pothuri B, *et al.* Newly diagnosed and relapsed epithelial ovarian cancer: ESMO clinical practice guideline for diagnosis, treatment and follow-up. *Annals of Oncology*. 2023 Oct;34(10):833–48.
39. Berek JS, Hacker NF. *Berek & Hacker's gynecologic oncology*. 7th ed. Lippincott Williams & Wilkins (LWW); 2020. 849 p.
40. Joyner AB, Runowicz CD. Ovarian cancer screening and early detection. Vol. 5, *Women's Health*. 2009. p. 693–9.
41. Funston G, Van Melle M, Baun MLL, Jensen H, Helsper C, Emery J, *et al.* Variation in the initial assessment and investigation for ovarian cancer in symptomatic women: A systematic review of international guidelines. Vol. 19, *BMC Cancer*. BioMed Central Ltd.; 2019.
42. Li J, Sun Y, Zhi X, Sun Y, Abudousalamu Z, Lin Q, *et al.* Unraveling the molecular mechanisms of lymph node metastasis in ovarian cancer: focus on MEOX1. *J Ovarian Res*. 2024 Dec 1;17(1).
43. Kong Q, Wei H, Zhang J, Li Y, Wang Y. Comparison of the survival outcomes of laparoscopy versus laparotomy in treatment of early-stage ovarian cancer: a systematic review and meta-analysis. Vol. 14, *Journal of Ovarian Research*. BioMed Central Ltd; 2021.
44. Kurniawan Gondo H. Terapi Terkini Untuk Kanker Ovarium. Wijaya Kusuma. 2009;1.

45. Armstrong DK, Alvarez RD, Bakkum-Gamez JN, Barroilhet L, Behbakht K, Berchuck A, et al. NCCN Guidelines Insights: Ovarian Cancer, Version 1.2019. *Journal of the National Comprehensive Cancer Network*. 2019 Aug;17(8):896–909.
46. Prat J. Staging classification for cancer of the ovary, fallopian tube, and peritoneum. *International Journal of Gynecology and Obstetrics*. 2014;124(1):1–5.
47. Wafa M, Braicu Ei, Muallem Mz, Richter R, Taube E, Sehouli J, et al. Incidence and Pattern of Spread of Lymph Node Metastasis in Patients With Low-grade Serous Ovarian Cancer. *Anticancer Res [Internet]*. 2019 Oct 1;39(10):5617. Available from: <http://ar.iiarjournals.org/content/39/10/5617.abstract>
48. Ritch SJ, Telleria CM. The Transcoelomic Ecosystem and Epithelial Ovarian Cancer Dissemination. *Front Endocrinol (Lausanne) [Internet]*. 2022;13. Available from: <https://www.frontiersin.org/journals/endocrinology/articles/10.3389/fendo.2022.886533>
49. Yu H, Wang J, Wu B, li J, Chen R. Prognostic significance and risk factors for pelvic and para-aortic lymph node metastasis in type I and type II ovarian cancer: a large population-based database analysis. *J Ovarian Res [Internet]*. 2023;16(1):28. Available from: <https://doi.org/10.1186/s13048-023-01102-8>
50. Sood AK. Abstract IA23: hematogenous metastasis of ovarian cancer: rethinking mode of spread. *Cancer Res [Internet]*. 2016 May 26;76(7_Supplement):IA23–IA23. Available from: <https://doi.org/10.1158/1538-7445.TUMMET15-IA23>
51. Dwi ariningtyas N. CA 125 dan Pemakaian Klinis Dalam Penatalaksanaan Kanker Ovarium. *Qanun Medika - Medical Journal Faculty of Medicine Muhammadiyah Surabaya [Internet]*. 2018 Jul 27;2(2). Available from: <https://journal.um-surabaya.ac.id/qanunmedika/article/view/1657>
52. Zhang R, Siu MKY, Ngan HYS, Chan KKL. Molecular Biomarkers for the Early Detection of Ovarian Cancer. *Int J Mol Sci [Internet]*. 2022;23(19). Available from: <https://www.mdpi.com/1422-0067/23/19/12041>
53. Giamougiannis P, Martin-Hirsch PL, Martin FL. The evolving role of MUC16 (CA125) in the transformation of ovarian cells and the progression of neoplasia. *Carcinogenesis [Internet]*. 2021 Mar 1;42(3):327–43. Available from: <https://doi.org/10.1093/carcin/bgab010>

54. Howe T, Sokolovsky N, Sayasneh A, Omar K, Tahmasebi F. Raised CA125 – what we actually know The Obstetrician & Gynaecologist [Internet]. 2021 Jan 1;23(1):21–7. Available from: <https://doi.org/10.1111/tog.12704>
55. Funston G, Hamilton W, Abel G, Crosbie EJ, Rous B, Walter FM. The diagnostic performance of CA125 for the detection of ovarian and non-ovarian cancer in primary care: A population-based cohort study. PLoS Med [Internet]. 2020 Oct 28;17(10):e1003295-. Available from: <https://doi.org/10.1371/journal.pmed.1003295>
56. Núñez J, Bayés-Genís A, Revuelta-López E, ter Maaten JM, Miñana G, Barallat J, et al. Clinical Role of CA125 in Worsening Heart Failure: A BIOSTAT-CHF Study Subanalysis. JACC Heart Fail. 2020 May 1;8(5):386–97.
57. Bast Jr RC, Lu Z, Han CY, Lu KH, Anderson KS, Drescher CW, et al. Biomarkers and Strategies for Early Detection of Ovarian Cancer. Cancer Epidemiology, Biomarkers & Prevention [Internet]. 2020 Dec 1;29(12):2504–12. Available from: <https://doi.org/10.1158/1055-9965.EPI-20-1057>
58. Parashar D, Nair B, Geethadevi A, George J, Nair A, Tsaih SW, et al. Peritoneal Spread of Ovarian Cancer Harbors Therapeutic Vulnerabilities Regulated by FOXM1 and EGFR/ERBB2 Signaling. Cancer Res [Internet]. 2020 Dec 15;80(24):5554–68. Available from: <https://doi.org/10.1158/0008-5472.CAN-19-3717>
59. Thomakos N, Diakosavvas M, Machairiotis N, Fasoulakis Z, Zarogoulidis P, Rodolakis A. Rare Distant Metastatic Disease of Ovarian and Peritoneal Carcinomatosis: A Review of the Literature. Cancers (Basel). 2019 Jul 24;11(8):1044.
60. Liu T, Gao Y, Li S, Xu S. Exploration and prognostic analysis of two types of high-risk ovarian cancers: clear cell vs. serous carcinoma: a population-based study. J Ovarian Res [Internet]. 2024;17(1):119. Available from: <https://doi.org/10.1186/s13048-024-01435-y>
61. Gubbels JAA, Felder M, Horibata S, Belisle JA, Kapur A, Holden H, et al. MUC16 provides immune protection by inhibiting synapse formation between NK and ovarian tumor cells. Mol Cancer [Internet]. 2010;9(1):11. Available from: <https://doi.org/10.1186/1476-4598-9-11>
62. Charkhchi P, Cybulski C, Gronwald J, Wong FO, Narod SA, Akbari MR. CA125 and Ovarian Cancer: A Comprehensive Review. Cancers (Basel). 2020 Dec 11;12(12):3730.

63. Zamani N, Mousavi AS, Akhavan S, Sheikhhassani S, Nikfar S, Feizabad E, *et al.* Uterine involvement in epithelial ovarian cancer and its risk factors. *J Ovarian Res.* 2021 Dec 7;14(1):171.
64. Mei S, Chen X, Wang K, Chen Y. Tumor microenvironment in ovarian cancer peritoneal metastasis. Vol. 23, *Cancer Cell International*. BioMed Central Ltd; 2023.
65. Zheng L, Cui C, Shi O, Lu X, Li Y kun, Wang W, *et al.* Incidence and mortality of ovarian cancer at the global, regional, and national levels, 1990–2017. *Gynecol Oncol.* 2020 Oct;159(1):239–47.
66. Dhitayoni IA, Budiana ING. Profil Pasien Kanker Ovarium Di Rumah Sakit Umum Pusat Sanglah Denpasar–Bali Periode Juli 2013–Juni 2014. *E-Jurnal Medika.* 2014;6(3):1–9.
67. Upadhyay A, Garg V, Mathur S, Malik PS, Bhatla N, Kumar S, *et al.* Early-Stage epithelial ovarian cancer: Predictors of survival. *Gynecol Oncol Rep.* 2022;44:101083.
68. Dion L, Mimoun C, Timoh KN, Bendifallah S, Bricou A, Collinet P, *et al.* Ovarian cancer in the elderly: Time to move towards a more logical approach to improve prognosis—a study from the francogyn group. *J Clin Med.* 2020 May 1;9(5).
69. St.Fatimah StF, Latief S, Syahruddin FI, Nulanda M, Mokhtar S. Faktor Risiko Penderita Kanker Ovarium di Rumah Sakit Ibnu Sina Makassar. *Wal'afiat Hospital Journal.* 2023 Jun 27;4(1):46–56.
70. Aguswени T, Dewi YI, Erwin E. Gambaran faktor risiko insiden kanker ovarium di RSUD Arifin Achmad Provinsi Riau. *J Ners Indones.* 2020;11(1):36.
71. Toufakis V, Katuwal S, Pukkala E, Tapanainen JS. Impact of parity on the incidence of ovarian cancer subtypes: a population-based case–control study. *Acta Oncol (Madr).* 2021;60(7):850–5.
72. Kamajaya IGNAT, Brahmantara BN, Wirawan AANAP. Profile of ovarian cancer patients in Mangusada Badung regional public hospital. *Indonesian Journal of Cancer.* 2021;15(3):117–24.
73. Tandarto M, Ginting E, Khairul Nuryanto M, Kedokteran F, Mulawarman U, Samarinda K, *et al.* Hubungan Usia Menarche Dengan Kejadian Kanker Ovarium. *Husada Mahakam : Jurnal Kesehatan.* 2020.
74. Kamajaya IGNAT, Brahmantara BN, Wirawan ANAP. Profile of Ovarian Cancer Patients In Mangusada Badung Regional Public Hospital. *Indonesian Journal of Cancer.* 2021 Oct 22;15(3):117.

75. Kurman RJ, Shih IM. The Origin and Pathogenesis of Epithelial Ovarian Cancer: A Proposed Unifying Theory. Am J Surg Pathol [Internet]. 2010;34(3). Available from: https://journals.lww.com/ajsp/fulltext/2010/03000/the_origin_and_pathogenesis_of_epithelial_ovarian.18.aspx
76. Mulawardhana P, Askandar B. Perbandingan antara HE4,CA-125, dan Kombinasi HE4 & CA-125 sebagai Tumor Marker pada Pasien Kanker Ovarium Tipe Epitel. Vol. 19, Majalah Obstetri & Ginekologi. 2011.
77. Wijaya R, Murti K, Hafy Z. Hubungan Kadar CA-125 Dengan Subtipe Epitel Tumor Ganas Ovarium Pada Penderita Yang Dirawat Di RSUP Dr. Mohammad Hoesin Palembang Tahun 2013-2016. Majalah Kedokteran Sriwijaya. 2017;49(4):197–204.
78. Charkhchi P, Cybulski C, Gronwald J, Wong FO, Narod SA, Akbari MR. CA125 and Ovarian Cancer: A Comprehensive Review. Cancers (Basel). 2020 Dec 11;12(12):3730.
79. Yuan Q, Song J, Yang W, Wang H, Huo Q, Yang J, *et al.* The effect of CA125 on metastasis of ovarian cancer: old marker new function. Oncotarget. 2017 Jul 25;8(30):50015–22.
80. Zhang H, Huo Q, Huang L, Cheng Y, Liu Y, Bao H. Neutrophil-to-Lymphocyte Ratio in Ovarian Cancer Patients with Low CA125 Concentration. Biomed Res Int. 2019 Jun 25;2019:1–7.
81. Gupta D, Lis CG. Role of CA125 in predicting ovarian cancer survival - A review of the epidemiological literature. Vol. 2, Journal of Ovarian Research. 2009.
82. Saygili U, Guclu S, Uslu T, Erten O, Dogan E. The effect of ascites, mass volume, and peritoneal carcinomatosis on serum CA125 levels in patients with ovarian carcinoma. International Journal of Gynecological Cancer. 2002 Sep;12(5):438–42.