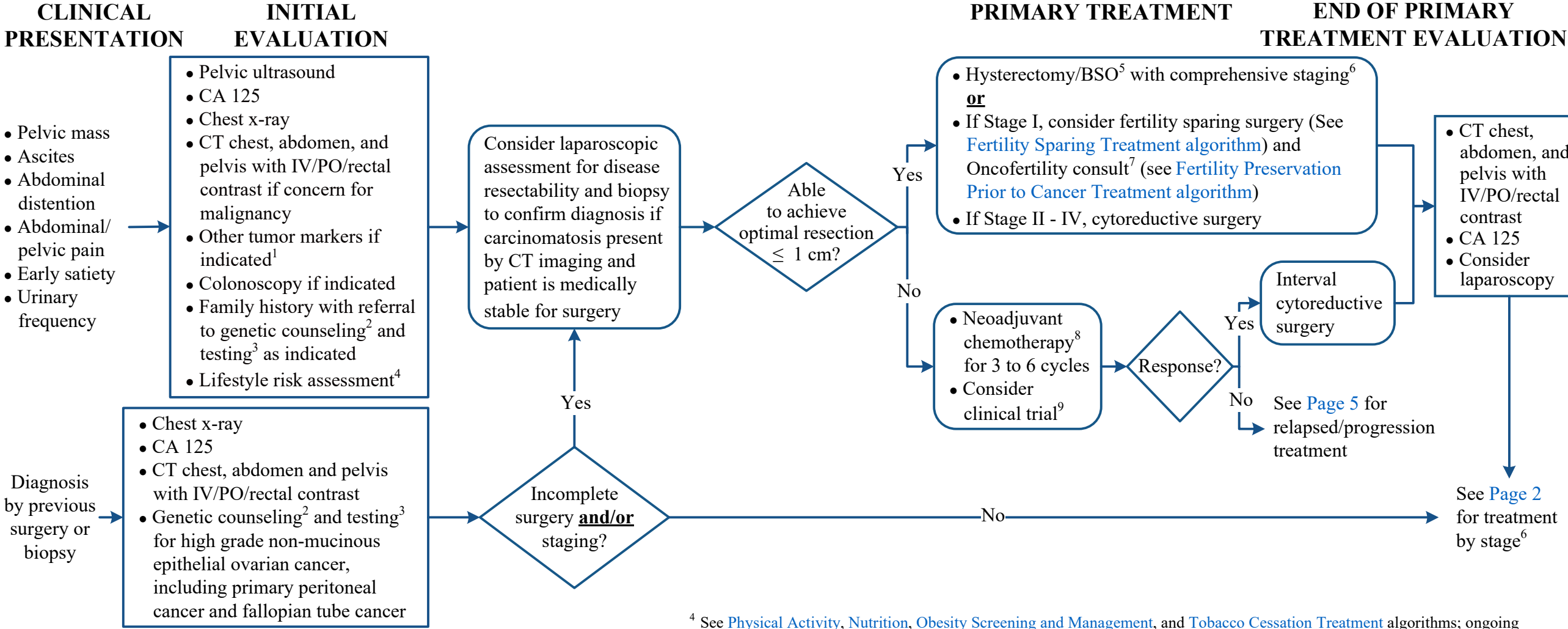


Epithelial Ovarian Cancer

Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson's specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.

Note: If available, clinical trials should be considered as preferred treatment options for eligible patients ([Gynecologic Oncology Clinical Trials](#)). Other comorbidities are taken into consideration prior to treatment selection.



BSO = bilateral salpingo-oophorectomy

¹ Consider *HE4* in patients with normal CA 125

² See [Genetic Counseling algorithm](#) to assess criteria for referral

³ Consider both germline and somatic mutation testing (including HRD testing if *BRCA* germline or somatic mutation are negative). Consider testing at initial diagnosis or at the time of surgery.

⁴ See [Physical Activity](#), [Nutrition](#), [Obesity Screening and Management](#), and [Tobacco Cessation Treatment](#) algorithms; ongoing reassessment of lifestyle risks should be a part of routine clinical practice

⁵ If Stage I and patient desires fertility preservation, consider unilateral salpingo-oophorectomy (USO) and staging

⁶ Refer to Prat, J., & FIGO Committee on Gynecologic Oncology. (2014). Staging classification for cancer of the ovary, fallopian tube, and peritoneum. *International Journal of Gynecology & Obstetrics*, 124(1), 1-5. doi:10.1016/j.ijgo.2013.10.001

⁷ Refer to [Reproductive Endocrinologists](#)

⁸ See [Appendix A: Systemic Therapy Regimens](#)

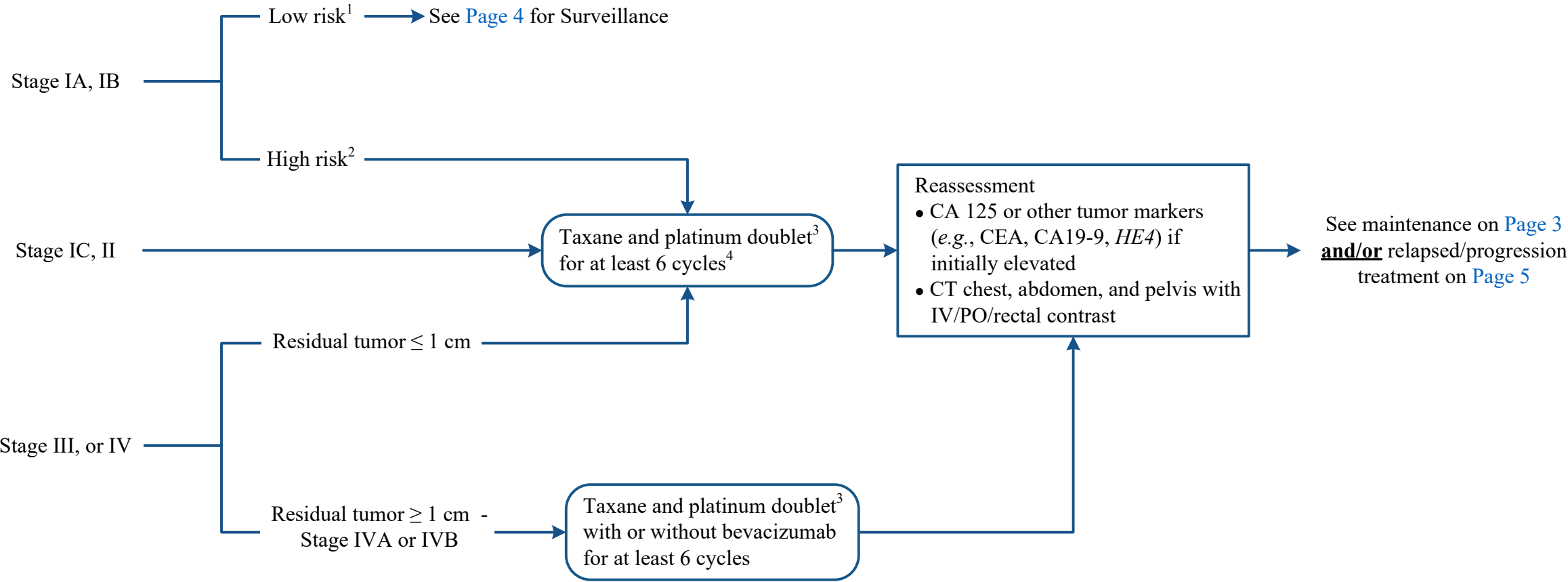
⁹ See [Gynecologic Oncology Clinical Trials](#)

Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson’s specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.

Note: If available, clinical trials should be considered as preferred treatment options for eligible patients ([Gynecologic Oncology Clinical Trials](#)). Other comorbidities are taken into consideration prior to treatment selection.

STAGE

TREATMENT

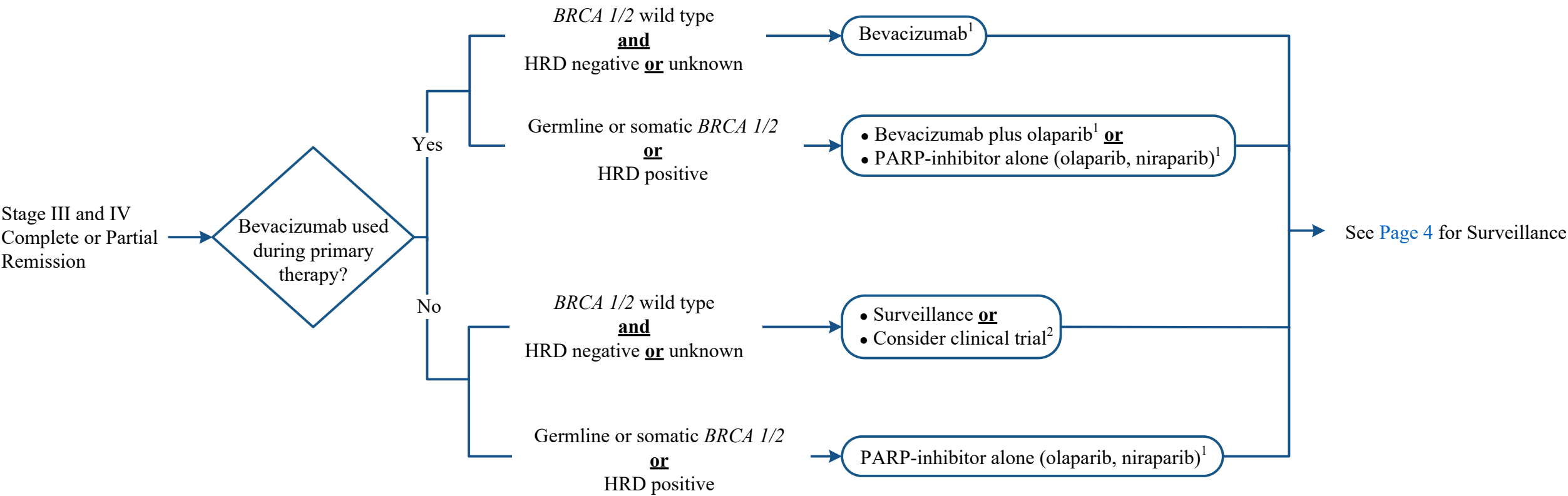


¹ Low risk - Grade 1 endometrioid or low grade serous histology
² High risk - Grade 2 or 3 endometrioid, high grade serous, clear cell, or carcinosarcoma
³ See [Appendix A](#): Systemic Therapy Regimens
⁴ Three cycles may be considered in patients with non-high grade serous histologies

Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson’s specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.

Note: If available, clinical trials should be considered as preferred treatment options for eligible patients ([Gynecologic Oncology Clinical Trials](#)). Other comorbidities are taken into consideration prior to treatment selection.

MAINTENANCE TREATMENT



HRD = homologous recombination deficiency
¹ See [Appendix A: Systemic Therapy Regimens](#)
² See [Gynecologic Oncology Clinical Trials](#)

Disclaimer: *This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson’s specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.*

Note: If available, clinical trials should be considered as preferred treatment options for eligible patients ([Gynecologic Oncology Clinical Trials](#)). Other comorbidities are taken into consideration prior to treatment selection.

SURVELLIANCE

Surveillance to include the following:

- Review of symptoms (pain, persistent headache, shortness of breath, vaginal bleeding and/or discharge, chronic cough, and change in bowel or bladder habits)
- Pelvic exam during clinic visits
- CA 125 or other tumor markers if initially elevated
- Pap test is *not* recommended
- Routine diagnostic imaging is *not* recommended

Recommended surveillance schedule:

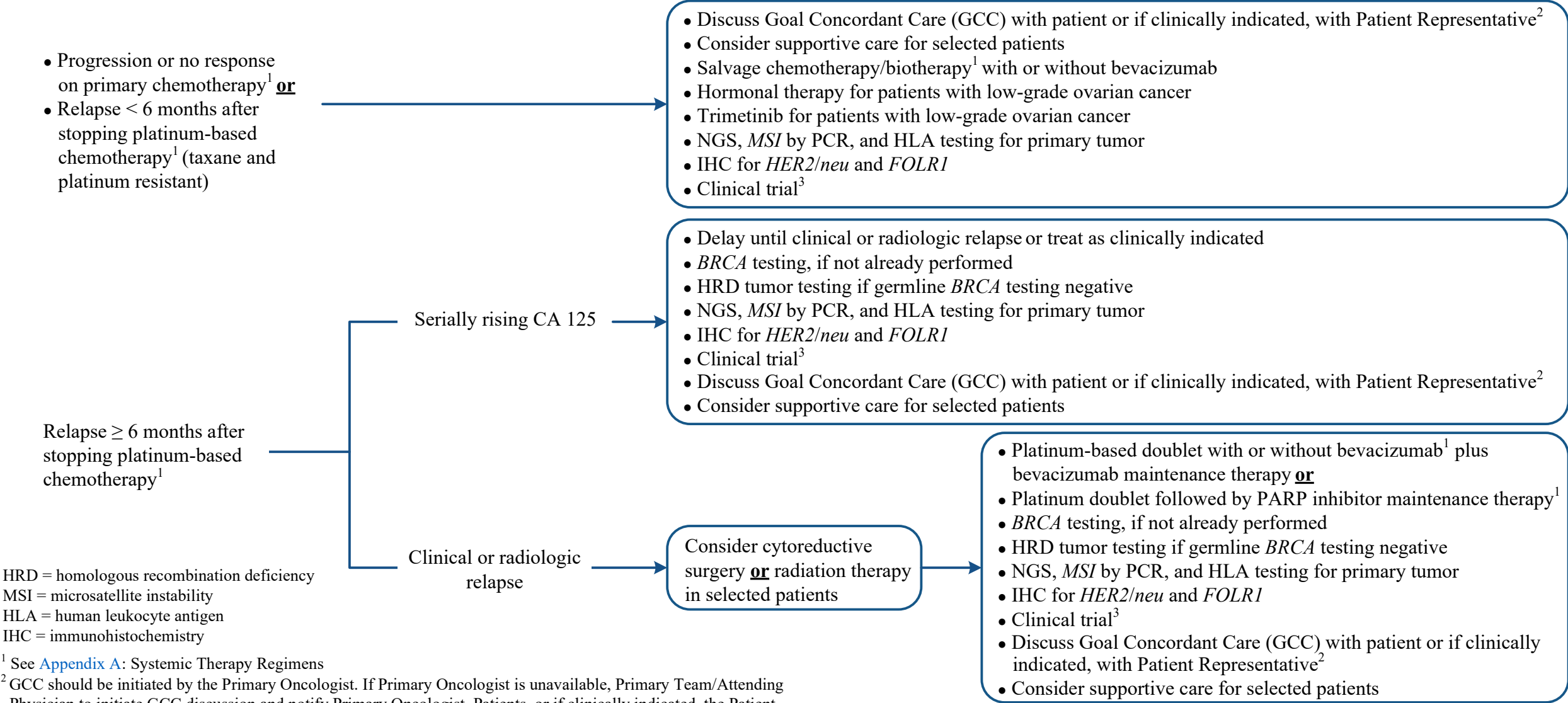
- Year 1: Every 3 months
- Year 2: Every 3-4 months
- Years 3-5: Every 6 months
- For patients 5 years post-treatment and NED see [Survivorship - Ovarian Cancer algorithm](#)

NED = no evidence of disease

Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson's specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.

Note: If available, clinical trials should be considered as preferred treatment options for eligible patients ([Gynecologic Oncology Clinical Trials](#)). Other comorbidities are taken into consideration prior to treatment selection.

RELAPSED/PROGRESSION TREATMENT



HRD = homologous recombination deficiency
MSI = microsatellite instability
HLA = human leukocyte antigen
IHC = immunohistochemistry

¹ See [Appendix A: Systemic Therapy Regimens](#)

² GCC should be initiated by the Primary Oncologist. If Primary Oncologist is unavailable, Primary Team/Attending Physician to initiate GCC discussion and notify Primary Oncologist. Patients, or if clinically indicated, the Patient Representative should be informed of therapeutic and/or palliative options. GCC discussion should be consistent, timely, and re-evaluated as clinically indicated. The Advance Care Planning (ACP) note should be used to document GCC discussion. Refer to [GCC home page](#) (for internal use only).

³ See [Gynecologic Oncology Clinical Trials](#)

Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson’s specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.

APPENDIX A: Systemic Therapy Regimens

Adjuvant Therapy	<ul style="list-style-type: none">• Paclitaxel 135 mg/m² IV over 3 hours on Day 1 with cisplatin 75-100 mg/m² IP on Day 2 and paclitaxel 60 mg/m² IP on Day 8 every 3 weeks for 6 cycles• Paclitaxel 175 mg/m² IV over 3 hours with carboplatin AUC 5-6 IV over 1 hour every 3 weeks for 6 cycles• Docetaxel 75 mg/m² IV over 1 hour with carboplatin AUC 5 IV over 1 hour every 3 weeks for 6 cycles• Paclitaxel 175 mg/m² IV over 3 hours with carboplatin AUC 5-6 IV over 1 hour every 3 weeks for 6 cycles. Starting Day 1 of Cycle 2 give bevacizumab 15 mg/kg IV over 30 minutes every 3 weeks.• Option for patients with mucinous ovarian cancer:<ul style="list-style-type: none">◦ Oxaliplatin 130 mg/m² IV over 2 hours on Day 1 and capecitabine 850 mg/m² PO twice daily on Days 1 through 14 followed by 7 day rest period every 3 weeks	
Neoadjuvant Therapy	<ul style="list-style-type: none">• Paclitaxel 175 mg/m² IV over 3 hours with carboplatin AUC 5-6 IV over 1 hour every 3 weeks for 3 to 6 cycles• Docetaxel 75 mg/m² IV over 1 hour with carboplatin AUC 5 IV over 1 hour every 3 weeks for 3 to 6 cycles• Paclitaxel 175 mg/m² IV over 3 hours with carboplatin AUC 5-6 IV over 1 hour and bevacizumab 15 mg/kg IV over 30 minutes every 3 weeks for 3 to 6 cycles. Bevacizumab should not be given in the cycle prior to surgery.	
Maintenance Therapy	<ul style="list-style-type: none">• Bevacizumab 15 mg/kg IV over 30 minutes every 3 weeks for up to 22 cycles• Approved PARP inhibitor therapy until progression (<i>BRCA</i> positive or HRD positive); olaparib for 2 years or niraparib for 3 years• Aromatase inhibitors (low-grade serous ovarian cancer)	
Recurrence Therapy	All systemic chemotherapy agents ¹ can be given alone or with bevacizumab (until progression/toxicity)	
	Platinum Sensitive	Platinum Resistant
	<ul style="list-style-type: none">• Paclitaxel and carboplatin• Carboplatin and weekly paclitaxel• Carboplatin and docetaxel• Carboplatin and gemcitabine• Carboplatin and gemcitabine• Carboplatin and liposomal doxorubicin• Carboplatin single agent• Bi-weekly cisplatin and gemcitabine• Approved PARP inhibitor therapy (<i>BRCA</i> positive) until progression/toxicity• Trimetinib for low-grade ovarian cancer• Fam-trastuzumab deruxtecan-nxki for <i>HER2/neu</i> 2-3+	<div><ul style="list-style-type: none">• Docetaxel• Oral etoposide• Gemcitabine• Liposomal doxorubicin• Weekly paclitaxel• Bevacizumab single agent until progression/toxicity• Hormonal therapy for low-grade ovarian cancer• Approved PARP inhibitor therapy (<i>BRCA</i> positive or HRD positive) until progression/toxicity• Aromatase inhibitor (low-grade serous ovarian cancer)• Trimetinib for low-grade ovarian cancer• Fam-trastuzumab deruxtecan-nxki for <i>HER2/neu</i> 2-3+<ul style="list-style-type: none">• Bi-weekly cisplatin and gemcitabine• Oral cyclophosphamide• Topotecan• Vinorelbine• Mirvetuximab [folate receptor alpha (FRα) positive]</div>

¹ Excludes PARP inhibitors

Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson's specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.

SUGGESTED READINGS

- Aghajanian, C., Blank, S. V., Goff, B. A., Judson, P. L., Teneriello, M. G., Husain, A., ... Nycum, L. R. (2012). OCEANS: A randomized, double-blind, placebo-controlled phase III trial of chemotherapy with or without bevacizumab in patients with platinum-sensitive recurrent epithelial ovarian, primary peritoneal, or fallopian tube cancer. *Journal of Clinical Oncology*, 30(17), 2039. doi:10.1200/JCO.2012.42.0505
- Armstrong, D. K., Bundy, B., Wenzel, L., Huang, H. Q., Baergen, R., Lele, S., ... Burger, R. A. (2006). Intraperitoneal cisplatin and paclitaxel in ovarian cancer. *New England Journal of Medicine*, 354(1), 34-43. doi:10.1056/NEJMoa052985
- Burger, R. A., Brady, M. F., Bookman, M. A., Fleming, G. F., Monk, B. J., Huang, H., ... Boente, M. (2011). Incorporation of bevacizumab in the primary treatment of ovarian cancer. *New England Journal of Medicine*, 365(26), 2473-2483. doi:10.1056/NEJMoa1104390
- Chan, J. K., Brady, M. F., Penson, R. T., Huang, H., Birrer, M. J., Walker, J. L., ... Monk, B. J. (2016). Weekly vs. every-3-week paclitaxel and carboplatin for ovarian cancer. *New England Journal of Medicine*, 374(8), 738-748. doi:10.1056/NEJMoa1505067
- Chi, D., Berchuck, A., Dizon, D. S., & Yashar, C. M. (2013). *Principles and Practice of Gynecologic Oncology: Sixth Edition*. Lippincott Williams & Wilkins.
- Coleman, R. L., Brady, M. F., Herzog, T. J., Sabbatini, P., Armstrong, D. K., Walker, J. L., ... Mannel, R. S. (2017). Bevacizumab and paclitaxel-carboplatin chemotherapy and secondary cytoreduction in recurrent, platinum-sensitive ovarian cancer (NRG Oncology/Gynecologic Oncology Group study GOG-0213): A multicentre, open-label, randomised, phase 3 trial. *The Lancet Oncology*, 18(6), 779-791. doi:10.1016/S1470-2045(17)30279-6
- Coleman, R. L., Oza, A. M., Lorusso, D., Aghajanian, C., Oaknin, A., Dean, A., ... Vulfovich, M. (2017). Rucaparib maintenance treatment for recurrent ovarian carcinoma after response to platinum therapy (ARIEL3): A randomised, double-blind, placebo-controlled, phase 3 trial. *The Lancet*, 390(10106), 1949-1961. doi:10.1016/S0140-6736(17)32440-6
- Coleman, R. L., Spirtos, N. M., Enserro, D., Herzog, T. J., Sabbatini, P., Armstrong, D. K., ... Mannel, R. S. (2019). Secondary surgical cytoreduction for recurrent ovarian cancer. *The New England Journal of Medicine*, 381(20), 1929-1939. doi:10.1056/NEJMoa1902626
- DiSilvestro, P., Banerjee, S., Colombo, N., Scambia, G., Kim, B. G., Oaknin, A., ... Moore, K. N. (2023). Overall survival with maintenance olaparib at a 7-year follow-up in patients with newly diagnosed advanced ovarian cancer and a BRCA mutation: The SOLO1/GOG 3004 trial. *Journal of Clinical Oncology*, 41(3), 609-617. doi:10.1200/JCO.22.01549
- Du Bois, A., Reuss, A., Pujade-Lauraine, E., Harter, P., Ray-Coquard, I., & Pfisterer, J. (2009). Role of surgical outcome as prognostic factor in advanced epithelial ovarian cancer: A combined exploratory analysis of 3 prospectively randomized phase 3 multicenter trials: by the Arbeitsgemeinschaft Gynaekologische Onkologie Studiengruppe Ovarialkarzinom (AGO-OVAR) and the Groupe d'Investigateurs Nationaux Pour les Etudes des Cancers de l'Ovaire (GINECO). *Cancer*, 115(6), 1234-1244. doi:10.1002/cncr.24149
- Fagotti, A., Ferrandina, G., Fanfani, F., Garganese, G., Vizzielli, G., Carone, V., ... Scambia, G. (2008). Prospective validation of a laparoscopic predictive model for optimal cytoreduction in advanced ovarian carcinoma. *American Journal of Obstetrics and Gynecology*, 199(6), 642-e1. doi:10.1016/j.ajog.2008.06.052
- Fagotti, A., Vizzielli, G., De Iaco, P., Surico, D., Buda, A., Mandato, V. D., ... Scambia, G. (2013). A multicentric trial (Olympia-MITO 13) on the accuracy of laparoscopy to assess peritoneal spread in ovarian cancer. *American Journal of Obstetrics and Gynecology*, 209(5), 462-e1. doi:10.1016/j.ajog.2013.07.016
- Fleming, N. D., Nick, A. M., Coleman, R. L., Westin, S. N., Ramirez, P. T., Soliman, P. T., ... Sood, A. K. (2018). Laparoscopic surgical algorithm to triage the timing of tumor reductive surgery in advanced ovarian cancer. *Obstetrics & Gynecology*, 132(3), 545-554. doi:10.1097/AOG.0000000000002796
- Foundation for Women's Cancer. (2019). Retrieved from <https://www.foundationforwomenscancer.org>

Continued on next page

Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson's specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.

SUGGESTED READINGS - continued

- Gershenson, D. M., Bodurka, D. C., Coleman, R. L., Lu, K. H., Malpica, A., & Sun, C. C. (2017). Hormonal maintenance therapy for women with low-grade serous cancer of the ovary or peritoneum. *Journal of Clinical Oncology*, 35(10), 1103-1111. doi:10.1200/JCO.2016.71.0632
- Gershenson, D. M., Miller, A., Brady, W. E., Paul, J., Carty, K., Rodgers, W., ... Gourley, C. (2022). Trametinib versus standard of care in patients with recurrent low-grade serous ovarian cancer (GOG 281/LOGS): An international, randomised, open-label, multicentre, phase 2/3 trial. *The Lancet*, 399(10324), 541-553. doi:10.1016/S0140-6736(21)02175-9
- González-Martín, A., Pothuri, B., Vergote, I., DePont Christensen, R., Graybill, W., Mirza, M. R., ... Monk, B., J. (2019). Niraparib in patients with newly diagnosed advanced ovarian cancer. *New England Journal of Medicine*, 381(25), 2391-2402. doi:10.1056/NEJMoa1910962
- Harter, P., Sehouli, J., Vergote, I., Ferron, G., Reuss, A., Meier, W., ... Du Bois, A. (2021). Randomized trial of cytoreductive surgery for relapsed ovarian cancer. *New England Journal of Medicine*, 385(23), 2123-2131. doi:10.1056/NEJMoa2103294
- Jacobs, A. J. (1998). Ovarian cancer: Controversies in management David M. Gershenson, William P. McGuire, eds. New York: Churchill Livingstone, 1998. *Journal of the National Cancer Institute*, 90(13), 1009-1010. doi:10.1093/jnci/90.13.1009
- Katsumata, N., Yasuda, M., Isonishi, S., Takahashi, F., Michimae, H., Kimura, E., ... Ochiai, K. (2013). Long-term results of dose-dense paclitaxel and carboplatin versus conventional paclitaxel and carboplatin for treatment of advanced epithelial ovarian, fallopian tube, or primary peritoneal cancer (JGOG 3016): A randomised, controlled, open-label trial. *The Lancet Oncology*, 14(10), 1020-1026. doi:10.1016/S1470-2045(13)70363-2
- Kehoe, S., Hook, J., Nankivell, M., Jayson, G. C., Kitchener, H., Lopes, T., ... Dobbs, S. (2015). Primary chemotherapy versus primary surgery for newly diagnosed advanced ovarian cancer (CHORUS): An open-label, randomised, controlled, non-inferiority trial. *The Lancet*, 386(9990), 249-257. doi:10.1016/S0140-6736(14)62223-6
- Meric-Bernstam, F., Makker, V., Oaknin, A., Oh, D. Y., Banerjee, S., González-Martín, A., ... Lee, J. Y. (2024). Efficacy and safety of trastuzumab deruxtecan in patients with HER2-expressing solid tumors: Primary results from the DESTINY-PanTumor02 phase II trial. *Journal of Clinical Oncology*, 42(1), 47-58. doi:10.1200/JCO.23.02005
- MD Anderson Institutional Policy #CLN1202 - Advance Care Planning Policy
Advance Care Planning (ACP) Conversation Workflow (ATT1925)
- Mirza, M. R., Monk, B. J., Herrstedt, J., Oza, A. M., Mahner, S., Redondo, A., ... Matulonis, U. A. (2016). Niraparib maintenance therapy in platinum-sensitive, recurrent ovarian cancer. *New England Journal of Medicine*, 375(22), 2154-2164. doi:10.1056/NEJMoa1611310
- Moore, K. N., Angelergues, A., Konecny, G. E., García, Y., Banerjee, S., Lorusso, D., ... Van Gorp, T. (2023). Mirvetuximab soravtansine in FRα-positive, platinum-resistant ovarian cancer. *The New England Journal of Medicine*, 389(23), 2162-2174. doi:10.1056/NEJMoa2309169
- Moore, K., Colombo, N., Scambia, G., Kim, B. G., Oaknin, A., Friedlander, M., ... DiSilvestro, P. (2018). Maintenance olaparib in patients with newly diagnosed advanced ovarian cancer. *New England Journal of Medicine*. 379(26), 2495-2505. doi:10.1056/NEJMoa1810858
- National Comprehensive Cancer Network. (2024). NCCN Clinical Practice Guidelines in Oncology: Ovarian Cancer (V3.2024). https://www.nccn.org/professionals/physician_gls/pdf/ovarian.pdf
- Oza, A. M., Cook, A. D., Pfisterer, J., Embleton, A., Ledermann, J. A., Pujade-Lauraine, E., ... Perren, T. (2015). Standard chemotherapy with or without bevacizumab for women with newly diagnosed ovarian cancer (ICON7): Overall survival results of a phase 3 randomised trial. *The Lancet Oncology*, 16(8), 928-936. doi:10.1016/S1470-2045(15)00086-8
- Perren, T. J., Swart, A. M., Pfisterer, J., Ledermann, J. A., Pujade-Lauraine, E., Kristensen, G., ... Oza, A. M. (2011). A phase 3 trial of bevacizumab in ovarian cancer. *New England Journal of Medicine*, 365(26), 2484-2496. doi:10.1056/NEJMoa1103799

Continued on next page

Disclaimer: This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson's specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.

SUGGESTED READINGS - continued

- Poveda, A. M., Selle, F., Hilpert, F., Reuss, A., Savarese, A., Vergote, I., ... Pujade-Lauraine, E. (2015). Bevacizumab combined with weekly paclitaxel, pegylated liposomal doxorubicin, or topotecan in platinum-resistant recurrent ovarian cancer: Analysis by chemotherapy cohort of the randomized phase III AURELIA trial. *Journal of Clinical Oncology*, 33(32), 3836-3838. doi:10.1200/JCO.2015.63.1408
- Prat, J., & FIGO Committee on Gynecologic Oncology. (2014). Staging classification for cancer of the ovary, fallopian tube, and peritoneum. *International Journal of Gynecology & Obstetrics*, 124(1), 1-5. doi:10.3802/jgo.2015.26.2.87
- Pujade-Lauraine, E., Hilpert, F., Weber, B., Reuss, A., Poveda, A., Kristensen, G., ... Ray-Coquard, I. (2014). Bevacizumab combined with chemotherapy for platinum-resistant recurrent ovarian cancer: The AURELIA open-label randomized phase III trial. *Obstetrical & Gynecological Survey*, 69(7), 402-404. doi:10.1097/01.ogx.0000452705.82050.e4
- Pujade-Lauraine, E., Ledermann, J. A., Selle, F., GebSKI, V., Penson, R. T., Oza, A. M., ... Vergote, I. (2017). Olaparib tablets as maintenance therapy in patients with platinum-sensitive, relapsed ovarian cancer and a BRCA1/2 mutation (SOLO2/ENGOT-Ov21): A double-blind, randomised, placebo-controlled, phase 3 trial. *The Lancet Oncology*, 18(9), 1274-1284. doi:10.1016/S1470-2045(17)30469-2
- Pujade-Lauraine, E., Wagner, U., Aavall-Lundqvist, E., GebSKI, V., Heywood, M., Vasey, P. A., ... du Bois, A. (2010). Pegylated liposomal doxorubicin and carboplatin compared with paclitaxel and carboplatin for patients with platinum-sensitive ovarian cancer in late relapse. *Journal of Clinical Oncology*, 28(20), 3323-3329. doi:10.1200/JCO.2009.25.7519
- Ray-Coquard, I., Pautier, P., Pignata, S., Pérol, D., González-Martín, A., Berger, R., ... Harter, P. (2019). Olaparib plus bevacizumab as first-line maintenance in ovarian cancer. *New England Journal of Medicine*, 381(25), 2416-2428. doi:10.1056/NEJMoa1911361
- Rutten, M. J., Gaarenstroom, K. N., Van Gorp, T., van Meurs, H. S., Arts, H. J., Bossuyt, P. M., ... Schreuder, H. W. (2012). Laparoscopy to predict the result of primary cytoreductive surgery in advanced ovarian cancer patients (LapOvCa-trial): A multicentre randomized controlled study. *BMC Cancer*, 12(1), 31. doi:10.1186/1471-2407-12-31.
- Society of Gynecologic Oncology. (2022). Retrieved from <http://www.sgo.org>
- Van Der Burg, M. E., Van Lent, M., Buyse, M., Kobierska, A., Colombo, N., Favalli, G., ... Pecorelli, S. (1995). The effect of debulking surgery after induction chemotherapy on the prognosis in advanced epithelial ovarian cancer. *New England Journal of Medicine*, 332(10), 629-634. doi:10.1056/NEJM199503093321002
- Vergote, I., Tropé, C. G., Amant, F., Kristensen, G. B., Ehlen, T., Johnson, N., ... Reed, N. S. (2010). Neoadjuvant chemotherapy or primary surgery in stage IIIC or IV ovarian cancer. *New England Journal of Medicine*, 363(10), 943-953. doi:10.1056/NEJMoa0908806

Disclaimer: *This algorithm has been developed for MD Anderson using a multidisciplinary approach considering circumstances particular to MD Anderson’s specific patient population, services and structure, and clinical information. This is not intended to replace the independent medical or professional judgment of physicians or other health care providers in the context of individual clinical circumstances to determine a patient's care. This algorithm should not be used to treat pregnant women.*

DEVELOPMENT CREDITS

This practice algorithm is based on majority expert opinion of the Gynecologic Oncology and Reproductive Medicine Center providers at the University of Texas MD Anderson Cancer Center. It was developed using a multidisciplinary approach that included input from the following:

Core Development Team Leads

Tharakeswara K. Bathala, MBBS, MD (Abdominal Imaging)
Jose A. Rauh-Hain, MD (Gyn Onc & Reproductive Med)

Workgroup Members

Robert Bast, MD (Gyn Onc & Reproductive Med)
Michael W. Bevers, MD (Gyn Onc & Reproductive Med)
Lauren Cobb, MD (Gyn Onc & Reproductive Med)
Olga N. Fleckenstein, BS♦
David M. Gershenson, MD (Gyn Onc & Reproductive Med)
Michaela Grinsfelder, MD (Gyn Onc & Reproductive Med)
Amir Jazaeri, MD (Gyn Onc & Reproductive Med)
Anuja Jhingran, MD (Radiation Oncology)
Donyika Joseph, PharmD (Pharmacy Clinical Programs)

Ann Klopp, MD, PhD (Radiation Oncology)
Brittnee Macintyre, MSN, APRN, FNP-C♦
Larissa Meyer, MD (Gyn Onc & Reproductive Med)
Lois M. Ramondetta, MD (Gyn Onc & Reproductive Med)
Aaron Shafer, MD (Gyn Onc & Reproductive Med)
Pamela T. Soliman, MD (Gyn Onc & Reproductive Med)
Anil K. Sood, MD (Gyn Onc & Reproductive Med)
Shannon N. Westin, MD (Gyn Onc & Reproductive Med)
Roni Wilke, MD (Gyn Onc & Reproductive Med)

♦ Clinical Effectiveness Development Team