TARGETED AGENTS FOR UTERINE & OVARIAN CANCER

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OBJECTIVES

- ▶ 1. Review biomarker testing for Uterine Cancer
- 2. Review targeted agents used for Uterine Cancer

ENDOMETRIAL CANCER

- One of the most common gynecologic cancers in high-income countries¹
- Presents at an early stage²
- Frequently associated with comorbidities³
- ► Incidence & Mortality are increasing worldwide⁴⁻⁷
 - Partly because of the global obesity epidemic⁴
 - Elevated mortality related to the decentralisation of treatment.^{8,9}

Crosbie EJ et al. Endometrial cancer. Lancet. 2022;399(10333):1412-28. Morice P et al. Endometrial cancer. Lancet. 2016;387(10023):1094-108. Kurnit KC et al. Increased prevalence of comorbid conditions in women with uterine cancer. Gynecol Oncol. 2015;138(3):731-4. Onstad MA et al. Addressing the role of obesity in endometrial cancer risk, prevention, and treatment. J Clin Oncol. 2016;34(35):4225-30. Guo JZ et al. Review of Mendelian randomization studies on endometrial cancer. Front Endocrinol (Lausanne). 2022;13:783150. Liu L et al. Differential trends in rising endometrial cancer incidence by age, race, and ethnicity. JNCI Cancer Spectr. 2023;7(1):pkad001. Concin N et al. ESGO/ESTRO/ESP guidelines for the management of patients with endometrial carcinoma. Int J Gynecol Cancer. 2021;31(1):12-39.

Sung H et al. Global Cancer Statistics 2020: GLOBOCAN estimates of incidence and mortality worldwide for 36 cancers in 185 countries. CA Cancer J Clin. 2021;71(3):209-49•



Endometrial Carcinomas Can Be Classified Into 4 Molecular Subgroups



NCCN Guidelines[®] (V1.2024) Biomarker Testing Recommendations for Endometrial Carcinoma

- 4 clinically significant molecular subgroups identified with different clinical prognoses:
 - POLE mutations
 - -MSI-H
 - -NSMP
 - P53 Aberrant



Prognostic Value of Molecular Classification in EC

TCGA¹ **PFS** (n=373)



PORTEC-2: EBRT vs VBT in High-Risk EC²



POLEmut tumors have significantly better survival, whereas p53mut (copy-number high) tumors have the poorest outcomes

1. The Cancer Genome Atlas Research Network. *Nature*. 2013;497(7447):67-73. **2.** Wortman BG, et al. *Br J Cancer*. 2018;119(9):1067-1074.

Prognostic Value of Molecular Classification in EC



Patients with *p53*abn EC had the poorest prognosis

Updated FIGO EC Recommendations (2023)

- Data and analyses from the molecular and histological classifications performed and published in the recently developed
 ESGO/ESTRO/ESP guidelines were used as a template for adding the new subclassifications to the proposed molecular and histological staging system
- Complete molecular classification (POLEmut, MMRd, NSMP, p53abn) is encouraged in all endometrial carcinomas and as potential influencing factors of adjuvant or systemic treatment decisions
 - If the molecular subtype is known, this is recorded in the FIGO stage by the addition of "m" for molecular classification, and a subscript indicating the specific molecular subtype
 - When molecular classification reveals p53abn or POLEmut status in Stages I and II, this results in upstaging or downstaging of the disease (IICm_{p53abn} or IAm_{POLEmut})

Stage designation	Molecular findings in patients with early endometrial cancer (Stages I and II after surgical staging)					
Stage IAm_POLEmut	<i>POLE</i> mut endometrial carcinoma, confined to the uterine corpus or with cervical extension, regardless of the degree of LVSI or histological type					
Stage IICm _{-p53abn}	p53abn endometrial carcinoma confined to the uterine corpus with any myometrial invasion, with or without cervical invasion and regardless of the degree of LVSI or histologic type					
Prognosis	Definition					
Good prognosis	Pathogenic POLE mutation (POLEmut)					
Intermediate	Mismatch repair deficiency (dMMR)/microsatellite					

molecular profile (NSMP)

p53 abnormal (p53abn)

prognosis

prognosis

Poor

instability (MSI) dMMR/MSI and no specific



National Comprehensive Cancer Network

SYSTEMIC THERAPY FO	DR ENDOMETRIAL CARCINOMA
RECURRE	NT DISEASE ^{h,i}
First-Line Therapy for Recurrent Disease ¹	Second-Line or Subsequent Therapy
Preferred • Carboplatin/paclitaxel (category 1 for carcinosarcoma) ^{k,7} • Carboplatin/paclitaxel/pembrolizumab (except for carcinosarcoma) (category 1) ^{b,c,d,8} • Carboplatin/paclitaxel/trastuzumab ^{0,9} (for HER2-positive uterine serous carcinoma) ^{d,10} • Carboplatin/paclitaxel/trastuzumab ^{d,9} (for HER2-positive carcinosarcoma) ^{f,10} • Carboplatin/paclitaxel/trastuzumab ^{d,9} (for HER2-positive carcinosarcoma) ^{f,10} • Carboplatin/paclitaxel/bevacizumab ^{d,m,11} • Carboplatin/paclitaxel/bevacizumab ^{d,m,11,12} • Carboplatin/paclitaxel/bevacizumab ^{d,m,11,12} • Useful in Certain Circumstances (Biomarker-directed therapy: after prior platinum-based therapy including neoadjuvant and adjuvant) • MMR-proficient (pMMR) tumors • Lenvatinib/pembrolizumab (category 1) ^{c,13} • TMB-H tumors ⁿ • Pembrolizumab ^{c,14} • MSI-H/dMMR tumors ^o • Pombrolizumab ^{c,15} • Dostarlimab-gxly ^{c,16}	Other Recommended Regimens • Cisplatin/doxorubicin ¹⁷ • Cisplatin/doxorubicin/paclitaxel ^{p,14} • Cisplatin • Carboplatin • Doxorubicin • Liposomal doxorubicin • Paclitaxel ¹⁴ • Albumin-bound paclitaxel ^q • Topotecan • Bevacizumab ^{m,r,19} • Termsirolimus ²⁰ • Cabozantinib • Docetaxel (category 2B) • Ifosfamide (for carcinosarcoma) • Ifosfamide/paclitaxel (for carcinosarcoma) ²¹ • Cisplatin/lifosfamide (for carcinosarcoma) Useful in Certain Circumstances (Biomarker-directed therapy) • pMMR tumors • Lenvatinib/pembrolizumab (category 1) ^{c,13} • TMB-H tumors ^{n,12} • Pembrolizumab ^{c,15} • Dostarlimab-gxly ^{c,16} • Avelumab ^c • NSi-H/dMRR tumors ⁰ • Pembrolizumab ^{c,15} • Dostarlimab-gxly ^{c,16} • Nivolumab ^{c,22} • HER2-positive tumors (IHC 3+ or 2+) • Fam-trastuzumab deruxtecan-nxki ²³ • NTRK gene fusion-positive tumors • Larotrectinib

NCCN Guidelines[®] (V1.2024)

Systemic Therapy for Endometrial Carcinoma

	Primary or Adjuvant Treatment
Preferred Regimens	 Carboplatin/paclitaxel Carboplatin/paclitaxel/pembrolizumab (for stage III-IV tumors, except for carcinosarcoma) (Category 1) Carboplatin/paclitaxel/dostarlimab-gxly (for stage III-IV tumors) (Category 1) Carboplatin/paclitaxel/trastuzumab (for stage III/IV HER2-positive uterine serous carcinoma) Carboplatin/paclitaxel/trastuzumab (for stage III/IV HER2-positive carcinosarcoma) (Category 2B)

NCCN Guidelines® (V1.2024)

Systemic Therapy for Endometrial Carcinoma

Recurrent Disease										
Setting	Preferred Regimens	Other Recommended Regir	nens	Useful in Certain Circumstances (Biomarker directed: after prior systemic therapy)						
1L Therapy	 Carboplatin/paclitaxel Carboplatin/paclitaxel/pembrolizumab (for stage III-IV tumors, except for carcinosarcoma) (Category 1) Carboplatin/paclitaxel/dostarlimab-gxly (for stage III-IV tumors) (Category 1) Carboplatin/paclitaxel/trastuzumab (for stage III/IV HER2-positive uterine serous carcinoma) Carboplatin/paclitaxel/trastuzumab (for stage III/IV HER2-positive carcinosarcoma) Carboplatin/paclitaxel/trastuzumab (for stage III/IV HER2-positive carcinosarcoma) Category 2B) 	 Carboplatin/docetaxel Carboplatin/paclitaxel/bevac 	izumab	 Lenvatinib/pembrolizumab (Category 1) for MMRp tumors Pembrolizumab (Category 1) for TMB-H or MSI-H/dMMR tumors Dostarlimab-gxly for dMMR/MSI-H tumors 						
2L or Subsequent Line of Therapy		 Cisplatin/doxorubicin Cisplatin/doxorubicin/ paclitaxel Cisplatin Carboplatin Doxorubicin Liposomal doxorubicin Paclitaxel Albumin-bound paclitaxel Topotecan 	 Bevacizumab Temsirolimus Cabozantinib Docetaxel (Category 2B) Ifosfamide (for carcinosarcoma) Ifosfamide/paclitaxel (for carcinosarcoma) Cisplatin/ifosfamide (for carcinosarcoma) 	 Lenvatinib/pembrolizumab (Category 1) for MMRp tumors Pembrolizumab for TMB-H or MSI-H/dMMR tumors Dostarlimab-gxly for dMMR/MSI-H tumors Larotrectinib or entrectinib for NTRK gene fusion-positive tumors (Category 2B) Avelumab for dMMR/MSI-H tumors Nivolumab for dMMR/MSI-H tumors Fam-trastuzumab deruxtecan-nxki for Her2 + (IHC 3+ or 2+) 						

NCCN Guidelines® (V1.2024)

Systemic Therapy for Endometrial Carcinoma

Recurrent, Metastatic, or High-Risk Disease							
Preferred Regimens Other Recommended Regimens							
Hormone therapy	 Megestrol acetate/tamoxifen (alternating) Everolimus/letrozole 	 Medroxyprogesterone acetate/tamoxifen (alternating) Progestational agents Medroxyprogesterone acetate Megestrol acetate Aromatase inhibitors Tamoxifen Fulvestrant 					

Approved Combination IO Approaches in Advanced/Recurrent EC: Phase 3 KEYNOTE-775 Study Design and Key Results

С

KEYNOTE-775

Key Eligibility Criteria

- Advanced, metastatic, or recurrent EC
- Measurable disease by BICR
- 1 prior platinum-based chemotherapy regimen^a
- ECOG PS 0-1

region,

prior pelvic radiation

Tissue available for MMR testing



ORR, HRQoL, PK, safety

Key Exploratory Endpoint

DOR

mPFS in KEYNOTE-775: MMRp^c



ORR, % mDOR, mo mOS, mo **MMRp** population HR (95% CI) (95% CI) (range) Len + Pem 32.4 9.3 18.0 (n=346) (27.5 - 37.6)(1.6 + -39.5 +)(14.2 - 19.9)0.70 5.7 12.2 (0.56 - 0.83)15.1СТ (n=351) (11.5 - 19.3)(0.0+-37.1+)(11.0-14.1)

^a Patients may have received up to 2 prior platinum-based CT regimens if 1 was given in the neoadjuvant or adjuvant treatment setting.

^b Maximum of 35 doses. ^c Maximum cumulative dose of 500 mg/m². ^cThese data were full FDA approval based on mPFS of 6.6 vs 3.8 (HR 0.60) and mOS of 17.4 vs 12.0 (HR 0.68). Makker V, et al. J Clin Oncol. 2023; JCO2202152. doi:10.1200/JCO.22.02152.

Approved Single-Agent IO Approaches in Advanced/Recurrent EC: Phase 2 KEYNOTE-158 and Phase 1 GARNET Study Designs

KEYNOTE-158^{1,2}

Key Eligibility Criteria **Key Eligibility Criteria** MSI-H/dMMR advanced EC Advanced or recurrent EC Progression on or intolerance to ≥1 line of standard treatment for Progression on or after platinum doublet therapy unresectable and/or metastatic disease ■ ≤2 prior lines of treatment for recurrent or advanced disease Measurable disease per RECIST v1.1 Measurable disease at baseline ECOG PS 0-1 Anti-PD-(L)1 naive Provision of a tumor sample for biomarker assessment Cohort D: EC regardless of MSI Pembrolizumab status and excluding sarcomas Cohort A1: dMMR /MSI-H EC Dostarlimab 200 mg IV q3w for and mesenchymal tumors 500 mg IV q3w for 35 cycles (2 years) or until disease progression,^a 4 cycles, then 1000 mg intolerable toxicity, IV q6w until disease Cohort K: any MSI-H/dMMR investigator decision, or progression advanced solid tumor Cohort A2: pMMR/MSS EC patient withdrawal except colorectal **Primary Endpoint** Secondary Endpoints Secondary Endpoints **Primary Endpoints** ORR per RECIST v1.1 DOR and PFS per RECIST v1.1 (ICR) irORR, irDCR, irDOR (irRECIST) ORR and DOR (BICR) (ICR) OS and safety DCR (BICR)

This slide is for illustration only and not for cross-trial comparisons. Side-by-side data should be interpreted with great caution. ^a Clinically stable patients with radiologic progression could remain on treatment until progression was confirmed on subsequent imaging assessment.

1. O'Malley DM, et al. ESMO 2022. Abstract 546P. **2.** O'Malley DM, et al. *J Clin Oncol.* 2022;40(7):752-761. **3.** Oakin A, et al. *J Immunother Cancer.* 2022;10(1):e003777. **4.** Tinker A, et al. ESMO 2022. Abstract 548P.

GARNET^{3,4}

Approved Single-Agent IO Approaches in Advanced/Recurrent EC: Phase 2 KEYNOTE-158 and Phase 1 GARNET Key Results



mPFS in KEYNOTE-158: dMMR/MSI-H^{1,2,a}



mPFS in GARNET: dMMR/MSI-H^{3,4,b}

Prior thera	lines of py, no.(%)	ORR <i>,</i> % (95% Cl)	mDOR, mo (95% Cl)	mOS, mo (95% Cl)		Prior lines of therapy, no.(%)		Prior lines of therapy, no.(%)		Prior lines of therapy, no.(%)		ORR, % (95% Cl)	mDOR, mo (95% Cl)	mOS, mo (95% Cl)
1	49 (52)					1	90 (62.9)							
2	21 (22)	F 00/	63.2	65.4 (29.5-NR)		2		45.5	NR (1.18+ - 47.21+)	NR (27.1-NR)				
3	15 (16)	50%	(2.9-63.2)			2	35 (24.5)	(37.1-54.0)						
≥4	9 (10)		, <i>,</i> ,			≥3	18 (12.6)	((- · · · /	(, , , , , , , , , , , , , , ,				

This slide is for illustration only and not for cross-trial comparisons. Side-by-side data should be interpreted with great caution.

^a The median follow-up time was 54.5 months. ^b The median follow-up time was 27.6 months.

1. O'Malley DM, et al. ESMO 2022. Abstract 546P. **2.** O'Malley DM, et al. *J Clin Oncol.* 2022;40(7):752-761. **3.** Oakin A, et al. *J Immunother Cancer.* 2022;10(1):e003777. **4.** Tinker A, et al. ESMO 2022. Abstract 548P.

Phase 3 Clinical Trial Data With 1L IO: Study Designs

NRG-GY0181,2

Key Eligibility Criteria

- Measurable stage III/IVA or measurable/nonmeasurable stage IVB or recurrent EC
- No prior Chemo except prior adjuvant Chemo if completed ≥12 months before study
- ECOG PS 0-1 or 2



GOG-3031/RUBY Part 1^{3,4}

Key Eligible Patients

- Histologically/cytologically proven advanced or recurrent EC
- Stage III/IV disease or first recurrent EC with low potential for cure by Rt or Sx alone or in combination
 - Carcinosarcoma, clear cell, serous, or mixed histology permitted
- Naive to systemic therapy or systemic anticancer therapy and recurrence/PD ≥6 months after completing treatment
- ECOG PS 0-1



This slide is for illustration only and not for cross-trial comparisons. Side-by-side data should be interpreted with great caution. **1.** Eskander RN, et al. SGO 2023. Abstract 264. **2.** Eskander RN, et al. *N Engl J Med.* 2023. doi:10.1056/NEJMoa2302312 **3.** Mirza MR, et al. SGO 2023. Abstract 265. **4.** Mirza MR, et al. *N Engl J Med.* 2023. doi: 10.1056/NEJMoa2216334

Most Recent Clinical Trial Data With 1L IO: Key Efficacy

NRG-GY018: PFS in dMMR Population^{1,2,a}



GOG-3031/RUBY Part 1: PFS in dMMR/MSI-H Population^{3,4,b}



This slide is for illustration only and not for cross-trial comparisons. Side-by-side data should be interpreted with great caution.

^aMedian follow-up time was 12 months. PFS in dMMR population was a primary endpoint of the study ^bMedian follow-up time was 24.79 months. PFS in dMMR/MSI-H population was a primary endpoint of the study.

1. Eskander RN, et al. SGO 2023. Abstract 264. **2.** Eskander RN, et al. *N Engl J Med.* 2023. doi:10.1056/NEJMoa2302312 **3.** Mirza MR, et al. SGO 2023. Abstract 265. **4.** Mirza MR, et al. *N Engl J Med.* 2023. doi: 10.1056/NEJMoa2216334

Most Recent Clinical Trial Data With 1L IO: Key Efficacy (cont'd)

NRG-GY018: PFS in MMRp Population^{1,2,a}



GOG-3031/RUBY Part 1: PFS in MMRp/MSS Population^{3,4,b}



This slide is for illustration only and not for cross-trial comparisons. Side-by-side data should be interpreted with great caution.

^aMedian follow-up time was 7.9 months. PFS in MMRp/MSS population was a primary endpoint of the study. ^bPFS maturity was 65.4%. PFS in MMRp/MSS population was a prespecified subgroup analysis.

1. Eskander RN, et al. SGO 2023. Abstract 264. **2.** Eskander RN, et al. *N Engl J Med.* 2023. doi:10.1056/NEJMoa2302312 **3.** Mirza MR, et al. SGO 2023. Abstract 265. **4.** Mirza MR, et al. *N Engl J Med.* 2023. doi: 10.1056/NEJMoa2216334

Most Recent Clinical Trial Data With 1L IO: Key Efficacy (cont'd)

GOG-3031/RUBY Part 1: PFS in ITT Population^{1,2,a}



GOG-3031/RUBY Part 1: OS in ITT Population (33% Maturity)^{1,2,a}



78 88 93 97

98

99 100

Received subsequent immunotherapy: 34.5% of patients on placebo arm; 15.5% of patients on dostarlimab arm

17 22 35 45

	mPFS (95% CI), mo	HR stratified; 95% Cl	PFS rates		mOS (95% CI), mo	HR stratified; 95% Cl	OS rates
Dostarlimab + CP	11.8 (9.6-17.1)	HR=0.64	12-mo: 48.2% 24-mo: 36.1%	Dostarlimab + CP	NE (NE-NE)	HR=0.64	12-mo: 84.6% 24-mo: 71.3%
Placebo + CP	7.9 (7.6-9.5)	P<0.0001	12-mo: 29.0% 24-mo: 18.1%	Placebo + CP	NE (23.2-NE)	(0.46-0.87); P=0.0021	12-mo: 81.3% 24-mo: 56.0%

Placebo group

0 3 7

This slide is for illustration only and not for cross-trial comparisons. Side-by-side data should be interpreted with great caution.

^aMedian duration of follow-up was 25.38 months. PFS and OS in the ITT populations were primary endpoints. OS P value stopping boundary was 0.00177.

1. Mirza MR, et al. SGO 2023. Abstract 265. 2. Mirza MR, et al. N Engl J Med. 2023. doi: 10.1056/NEJMoa2216334

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Most Recent Clinical Trial Data With 1L IO: Key Safety

		NRG-G	/018 ^{1,2,a}		GOG-3031/RUBY Part 1 ^{2,3,b}		
	dMMR	(n=215)	MMRp (n=550)				
AEs, n (%)	Pembro + CT (n=109)	Placebo + CT (n=106)	Pembro + CT (n=276)	Placebo + CT (n=274)		Dostarlimab + CP (n=241)	Placebo + CP (n=246)
Any AE	107 (98.2)	105 (99.1)	258 (93.5)	256 (93.4)		241 (100)	246 (100)
Grade ≥3	69 (63.3)	50 (47.2)	152 (55.1)	124 (45.3)		170 (70.5)	147 (59.8)
Anemia	21 (19.3)	11 (10.4)	38 (13.8)	25 (9.1)		36 (14.9)	40 (16.3)
Neutropenia	13 (11.9)	18 (17.0)	51 (18.5)	22 (12.0)		23 (9.5)	23 (9.3)
AE leading to death	1 (0.9) ^c	2 (1.9) ^c	6 (2.2) ^d	2 (0.7) ^d		5 (2.1) ^e	0 (0)
irAEs							
Hypothyroidism	14 (2.8)	10 (9.4)	37 (13.4)	7 (2.6)		27(11.2)	7 (2.8)

This slide is for illustration only and not for cross-trial comparisons. Side-by-side data should be interpreted with great caution. ^a Data cutoff date: December 16, 2022. ^b Data cutoff date: September 28, 2022. Median duration of follow-up: 24.79 months. ^c In the dMMR cohort, 3 patients (1.4%) — 1 in the pembrolizumab group and 2 in the placebo group — died from grade 5 adverse events: cardiac arrest, sepsis, and lower gastrointestinal hemorrhage in 1 patient each. ^d In the MMRp cohort, 8 patients (1.5%) — 6 in the pembrolizumab group and 2 in the placebo group — died from grade 5 adverse events: sepsis in 4 patients, cardiac arrest in 2 patients, and small intestinal obstruction and sudden death not otherwise specified in 1 patient each. ^e Five deaths due to adverse events that occurred or worsened during treatment occurred in the dostarlimab group. No deaths occurred in the placebo group. One death that was reported by the investigator as related to the dostarlimab regimen occurred during the first 6 cycles (myelosuppression), one death was related to dostarlimab and occurred during the 90-day safety follow-up (hypovolemic shock), and 3 were judged not to be related to the dostarlimab regimen (opiate overdose, coronavirus disease 2019, and general deterioration of physical health.

1. Eskander RN, et al. SGO 2023. Abstract 264. 2. Eskander RN, et al. N Engl J Med. 2023. doi:10.1056/NEJMoa2302312.

3. Mirza MR, et al. SGO 2023. Abstract 265. 4. Mirza MR, et al. N Engl J Med. 2023. doi: 10.1056/NEJMoa2216334.

Trastuzumab Deruxtecan in Patients With HER2-Expressing Solid Tumors: Primary Results From the DESTINY-PanTumor02 Phase II Trial

• ORRs by ICR all patients

endometrial 57.5% (95% CI, 40.9 to 73.0) cervical 37.5% (95% CI, 22.7 to 54.2) mOS NR ovarian 42.5% (95% CI, 27.0 to 59.10

- ORR for those with HER2 IHC 3⁺
 - Endometrial 84.6% [mOS 26]
 - Cervical 75% [mOS NR]
 - Ovarian mOS 20
- Risk of pulmonary AE's (ILD/pneumonitis)



HER2-overexpressing tumors with IHC 3+/2+ (scored using current ASCO/College of American Pathology guidelines for scoring HER2 in gastric cancer

Tumor-Agnostic Strategy

six drugs have received US Food and Drug Administration approval on the following basis:

- <u>pembrolizumab</u> for microsatellite instability high, mismatch repair deficient, or tumor mutational burden high tumors
- <u>dostarlimab</u> for mismatch repair deficient tumors
- <u>larotrectinib</u> or <u>entrectinib</u> for tumors with *NTRK* gene fusions
- <u>dabrafenib plus trametinib</u> for tumors with *BRAF* V600E mutations
- <u>selpercatinib</u> for tumors with *RET* gene fusions

DISPARITIES

- Disparities in the incidence and outcome of gynecologic cancers are complex and multifactorial.
- Barriers to endometrial cancer care include lack of knowledge on endometrial cancer; poor communication; and clinical, administrative, financial, geographical, and facility-related difficulties.
- Disparities in patient management, and outcomes among patients with endometrial cancer, arise from racial, socioeconomic, educational, and geographical barriers, which influence treatment and survival.
- Disparities in clinical trial involvement.
- Differences in access to treatment, and adherence to treatment guidelines, including inequalities in surgical care, adjuvant chemotherapy and radiation treatment

Chatterjee S et al. Disparities in gynecological malignancies. Front Oncol. 2016;6:36.

Cusimano MC et al. Barriers to care for women with low-grade endometrial cancer and morbid obesity: a qualitative study. BMJ Open. 2019;9(6):e026872.

Mirza MR, Ray-Coquard I. Disparities in the incidence and outcome of endometrial cancer: interviews with two key opinion leaders. EMJ Oncol. 2023;11(Suppl 5):2-9.

Patel SN et al. Are ethnic and racial minority women less likely to participate in clinical trials? Gynecol Oncol. 2020;157(2):323-8.

Wolf J et al. P29 Racial disparities in clinical trials: do eligibility criteria limit recruitment for advanced/recurrent endometrial cancer? Gynecol Oncol. 2023;173(Suppl 1):S25-6.

Lee S et al. Leveling the playing field: identifying barriers and patterns of endometrial cancer clinical trial enrollment for underrepresented groups. Gynecol Oncol. 2022;166(Suppl 1):S10-1.

CONCLUSION

- New molecular classification in endometrial cancer
- IO + chemo now in frontline setting for advanced endometrial cancer
- Exciting new pan tumor indication in gyn cancer including EC
- Disparities have gotten our attention now it's time to evaluate optimal strategies to mitigate the root cause of those disparities
- Lifestyle and social determinants of health may be a good first start
- More representation in clinical trials.....