MIOCA and MOQC Updates
MIOCA & MOQC
SERVING THE OVARIAN CANCER COMMUNITY

MIOCA

Providing resources, connections and support for Michigan patients and their families.

Working to increase awareness and collaborate to ensure positive movement in the field.

Together serving patients and providers to work toward better outcomes for Michiganders with ovarian cancer.

MOQC

Serving providers across the state to increase the quality of care.

Creating resources to support patients throughout treatment and survivorship.
MOQC Patient and Caregiver Workgroup

Financial Navigation

Tracey Cargill-Smith, POQC

- Development of Financial Navigation Program
- Shared with BCBS
- Partnership with PAF
- Development of resources
EDUCATIONAL PACKETS

- MIOCA Totes
- MOQC-added resources
- Can be ordered by individual patients
- Development of new materials to address gaps

Click Here to Order
CAREGIVER SUPPORT

MIOCA
Caregiver Support Groups
Last Tuesday of the Month

MOQC
Patient and Caregiver Search Engine
Cancerhelp.moqc.org
Patients/Caregivers in Research
CLINICAL TRIALS AWARENESS

OPPORTUNITY FOR IMPACT

WORKGROUP TO DEVELOP CLINICAL TRIALS NAVIGATION TOOL
MIOCA UPDATES

COMMUNITY RESOURCES & UPCOMING EVENTS

- Research Symposium, Wayne State University
- Time to Teal, May 14th
- Awareness Concert, Flint
- Gynecologic Cancer Event with The Disability Network, May 31st
- Tie Michigan Teal, September
- Research Grants to be announced
Thank you!
MOQCLink Update
Keli DeVries, LMSW
MOQCLink
Data Reporting
Keli DeVries, on behalf of
Arbor Research Collaborative for Health
Arbor Research Team supporting MOQC

David Dickinson
Shannon Li
Sonia John
Shengqian Li
Michael Lipham
Brandon Rogers
Brian Bieber
MOQCLink - Login

- Single login per person
- Access all “authorized sites”
Building the Chart Roster

- Round based on chart abstraction date
- Visit date valid range based on round
- Cohort (GynOnc vs MedOnc) based on Dx code

Future: import of chart abstraction lists per site
Chart Abstraction Grid

<table>
<thead>
<tr>
<th>Edit</th>
<th>Chart ID</th>
<th>Round Number</th>
<th>Diagnosis Code</th>
<th>Site Name</th>
<th>MRN</th>
<th>Patient First Name</th>
<th>Patient Last Name</th>
<th>Chart Abstraction Form</th>
<th>Created By</th>
<th>Created Date</th>
<th>Modified By</th>
<th>Modified Date</th>
<th>Status</th>
<th>Delete</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>OVA-30000-184</td>
<td>R12023</td>
<td>C56.2</td>
<td>Malignant neoplasm of left ovary</td>
<td>Test site #2</td>
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<td></td>
<td></td>
<td>Edit</td>
<td>04/21/2023</td>
<td>KDeVries</td>
<td>04/21/2023</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>END-30000-174</td>
<td>R22022</td>
<td>C54.1</td>
<td>Malignant neoplasm of endometrium</td>
<td>Test site #2</td>
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<td></td>
<td></td>
<td>Edit</td>
<td>12/14/2022</td>
<td>KKolizereas</td>
<td>12/14/2022</td>
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<tr>
<td></td>
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<td>C56.2</td>
<td>Malignant neoplasm of left</td>
<td>Test site #2</td>
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<td>12/14/2022</td>
<td>cmichalek</td>
<td>12/15/2022</td>
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</table>
Chart Abstraction Navigation

- Progress indicators
- Page/section navigator
- Detailed instructions (i)
- Display calculations
  - e.g., BMI, BSA, Age

<table>
<thead>
<tr>
<th>Cohort: GYNONC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

Page Validation Issues:
- 4: Pathology report...
- 6: Date of Birth

MOQC
ARBOR RESEARCH
COLLABORATIVE FOR HEALTH
MICHIGAN ONCOLOGY
Data Quality and Suppression

- Date validations
- Range Checks
- Cross checks
- Hard stop (error) and Soft stop (warning/request to confirm)
- Suppress unnecessary fields

When possible, identify errors in real time while chart is open

MOQCLink (arborresearch.org)
Tumor Stage

- Staging options specific to GynOnc or MedOnc
- Suppression logic limits combination options
### Race/Ethnicity

#### Family History

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
<th>Documentation that family history is unobtainable</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. CA Diagnosis in all 1st Degree Relatives Documented</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. CA Diagnosis in all 2nd Degree Relatives Documented</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Age of Diagnosis Documented</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Chart ID:** OVA-30000-185
- **Facility 2**
- **MOQC**
- **Chart Abstraction**
- **Page 8 of 11**
- **Entire form progresses to page 9**
# Drug Therapy and Chemo Treatment Plan

<table>
<thead>
<tr>
<th>Cohort: GYNONC</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong> Treatment provided on clinical trial protocol</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>5</strong> Chemotherapy administered during initial treatment course</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>6</strong> Date Chemotherapy Started</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>7</strong> Patient received IV Chemotherapy during Cycle 1 of Initial Chemotherapy</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>9</strong> Start Date IV Chemotherapy during Cycle 1 of Initial Chemotherapy</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

## Cohort: GYNONC

| **1** Oral Chemotherapy Treatment Adherence Assessed |
|   | ○ Notation, patient did NOT adhere to oral chemotherapy regimen |
|   | ○ Notation, patient did adhere to oral Chemotherapy regimen |
|   | ○ No visit/contact following prescription |
|   | ○ Medication Adherence NOT documented |

| **2** Plan to Address Adherence Documented |
|   | ○ No |
|   | ○ Yes |

---

[MOQC]

[Arbor Research Collaborative for Health]
## Roles and Information Access

<table>
<thead>
<tr>
<th>Role</th>
<th>Create, Edit, Delete Charts</th>
<th>Add, Edit, Delete MOQCLink Users</th>
<th>View Charts</th>
<th>(Reports) View calculated measures, with patient detail</th>
<th>(Reports) View calculated measures, aggregated to provider/site</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abstractors</td>
<td>Yes</td>
<td></td>
<td>Yes (for their practices)</td>
<td>Yes (other practice names blinded)</td>
<td></td>
</tr>
<tr>
<td>Practice Managers</td>
<td></td>
<td>Yes</td>
<td>Yes (for their practices)</td>
<td>Yes (other practice names blinded)</td>
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<tr>
<td>Physicians</td>
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<td></td>
<td>Yes (for their cases)</td>
<td>Yes (blinded of other practices &amp; physicians)</td>
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<tr>
<td>Physician Champions</td>
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<td>Yes (for their practices)</td>
<td>Yes (other practice names blinded)</td>
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</tbody>
</table>
2022 Round 2:
Our first MOQCLink Abstraction!

- Chart abstractions: 164
- Practices: 3 (2 med onc, 1 gyn onc – Beaumont)
- Abstractors: 8
- Total data fields: 14,730

<table>
<thead>
<tr>
<th>PracticeName</th>
<th>Ncharts</th>
<th>NAbstractor</th>
<th>Approx nField s</th>
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<tr>
<td>Beaumont Health Gyn Onc</td>
<td>111</td>
<td>6</td>
<td>9,970</td>
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<tr>
<td>Oncology Hematology Associates of Saginaw Valley</td>
<td>4</td>
<td>3</td>
<td>359</td>
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<tr>
<td>Sparrow Health System</td>
<td>49</td>
<td>1</td>
<td>4401</td>
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</tbody>
</table>
Tableau Reporting

- Abstraction progress
- Calculation of measure performance
- Track how the consortium is reaching measures, over time; also by
  - Provider/site
  - Physician
- Permissions reflect appropriate access, aggregation, deidentification based on role
Trends over time; Aggregate Consortium or Provider
MOQC Tableau

- Reports being revised and updated now
- As data aggregates, more possibilities...
- Abstraction progress by practice, abstractor
- Individual listings available to abstractors
Performance Measure Calculations by Practice, Physician (drill-in available for own data)
Views Across Multiple Measures (visual dashboards to come)

<table>
<thead>
<tr>
<th>Measure</th>
<th>Other Practice</th>
<th>Other Practice</th>
<th>Other Practice</th>
<th>Other Practice</th>
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<td>82.98%</td>
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<td>Core60Bn.</td>
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<td>1</td>
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<td>100.00%</td>
<td>50.00%</td>
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<td>0</td>
<td>5</td>
</tr>
<tr>
<td>Core30c6a.</td>
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<td>0</td>
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<tr>
<td>Core20a.</td>
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<td>50.00%</td>
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<tr>
<td>E0142Rate</td>
<td>27.63%</td>
<td>80.00%</td>
<td></td>
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<tr>
<td>E0145Silver.</td>
<td>47.62%</td>
<td>100.00%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E0145SIrate</td>
<td>8.57%</td>
<td>0.00%</td>
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</tr>
<tr>
<td>Gyn0NCM1Ra.</td>
<td>44.43</td>
<td>41.00</td>
<td>55</td>
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<tr>
<td>Gyn0NCM2Ra.</td>
<td>79.08%</td>
<td>0.00%</td>
<td>33.33%</td>
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<tr>
<td>Gyn0NCM3Ra.</td>
<td>92.75%</td>
<td>0.00%</td>
<td>50.00%</td>
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<td>Hopec30a.</td>
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<tr>
<td>Med1Rate</td>
<td>100.00%</td>
<td>100.00%</td>
<td>99.00%</td>
<td>100.00%</td>
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</tbody>
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POEM Opportunity
Vanessa Aron, BA
Colton Zwart, PharmD, BCOP
Pharmacists
Optimizing Oncology
Care Excellence in
Michigan

https://moqc.org/initiatives/clinical/poem/
POEM Clinical Areas of Focus

• Oral anticancer agents
• Immunotherapy
• Symptom management and optimization
• Patients with multiple co-morbidities
• High risk disease states
POEM Support

**Pharmacist:**
- Billing support/guidance
- Collaborative Practice Agreement support/guidance
- Weekly touch bases and peer collaboration
- Patient advocate involvement
- Data analysis
- Oncology-based education
- Outcome dissemination
POEM Support

Practice/Physician Organization:

• Pharmacist salary
  • 100% year 1
  • 60% year 2
  • 20% year 3

• Quarterly reports
• Abstraction support
• Data analysis
• Billing support/guidance

Value-based reimbursement
15% on all BCBSM E/M codes
Launched October 2020

- 6 Clinical Oncology Pharmacists
- 8 Physician Organizations
- 24 Oncology Sites
- 72 Physicians
- 3653 Patients
- 10268 Encounters
- 8874 Interventions
Program Growth – 2022

• 4 new pharmacists/sites committed
  • Contracts all signed
  • 1 pharmacist started in Fall 2022 (Munson, 2nd POEM pharmacist)
  • Remaining 3 sites (all new) are in the process of recruiting/hiring now
    • Sparrow Herbert-Herman Cancer Center, Lansing
    • Corewell Health (Spectrum Health), Grand Rapids
    • Covenant HealthCare, Saginaw

*Data up to 12/31/21*
Resources Overview and Closing
Vanessa Aron, BA
Value-Based Reimbursement Meeting

• May 11, 5:30-6:30pm via Zoom
  – https://umich.zoom.us/j/94358549608

• Opportunity to ask BCBSM questions about VBR for your site

• Physician Organizations should be able to answer your questions and provide you with your site’s VBR information
2023 MOQC Medical Oncology June Biannual

Friday, June 16, 2023
9:00am - 4:00pm

The H Hotel, Midland, MI

2023 MOQC Gynecologic Oncology Fall Biannual

Saturday, October 7, 2023
10:00am - 4:00pm

Lansing, MI
MOQC Resources

• MOQC has a variety of free resources for your **patients**, caregivers, and clinicians

• Virtual and **printed** formats available

www.moqc.org
MOQC Resources

We would love to meet with your staff!

www.ovariancancerpodcast.com
# Continuing Education Credits

<table>
<thead>
<tr>
<th>Group</th>
<th>Number of Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician/Nurse</td>
<td>4.5</td>
</tr>
</tbody>
</table>
Continuing Education Credits

Steps to create a MiCME Account:
1. Go to https://ww2.highmarksce.com/micme/
2. Click the “Create a MiCME Account” tile at the bottom of the screen
3. Under New User? click “Create a MiCME Account”
4. Enter the Profile Information questions, confirm consent, and click “Create a MiCME Account”
5. Enter your password and complete your profile.
Your MiCME account is created, and you can now claim continuing education credits

Steps to Claim Credits and Print a Transcript
1. Once your MiCME account has been created, navigate to your Dashboard
2. Click on Claim Credits and View Certificates
3. Locate ‘MOQC Gynecology Oncology Spring 2023 Meeting’ in the Activities Available for Credit Claiming section
4. Under Action, click on Claim. Add Credit.
5. Enter the number of credits you are claiming and the “I Attest” button.
6. Complete the evaluation.
7. Click the Submit button.
8. Scroll down to the Awarded Credits section to view or print your certificate and/or comprehensive University of Michigan CME transcript.

If you have any difficulties, email moqc@moqc.org
We will be happy to assist you!
Thank You