Rutgers OB Prenatal Modified Group Care Program:
Rutgers’ Health-
“Improving Healthcare Outcomes and Conserving Healthcare Resources”

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Rutgers OB Modified Prenatal Group Care Program

◆ Introduce an innovative healthcare model to provide **VALUED** based and evidence based prenatal health outcomes vs **volume** based

◆ Align the health model with the strategic goal of Rutgers Biomedical and Health Sciences

  – *To create and implement consistent and appropriate bran to be associated with clinical services statewide, nationally, and globally*

◆ Innovative Model of collaboration between stakeholders

  – Patient

    – Patient’s Family

    – Rutgers Obstetrical team

    – RWJUH/Barnabas Perinatal Center

    – Insurers

    – Central Jersey Family Health Consortium,
Group OB

◆ Low risk women are invited to join a prenatal group between 16-20 weeks facilitated by an OB/facilitator team

◆ Encourage women to actively participate in their care and share their prenatal experience with the group (10 sessions)

◆ Benefits
  – Support from other individuals experiencing a similar situation
  – Improved perinatal outcomes
  – Improved patient experience
Proposed Healthcare Values

- Volume ➔ Value
  - Efficiency
  - Cost
  - Outcomes
Proposed Healthcare Values

- Volume ➔ Value
  - Efficiency
  - Cost
  - Outcomes

2015 Healthcare % of GDP
17.8 %
Improved Healthcare Delivery

◆ Increased Value and Quality
Improved Healthcare Outcomes
“Not Solved in a Silo”

◆ Stakeholders

- Patient
- Patient’s Family
- Infant
- OB Team
- Rutgers Biomedical & Health Science
- RWJ/Barnabas Perinatal Center
- Insurer - Horizon NJ
- Central Jersey Family Health Consortium,
# Rutgers OB Prenatal Group Care Program Timeline

<table>
<thead>
<tr>
<th>Timeline</th>
<th>Activity Description</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 2016</td>
<td>Group OB Template</td>
<td>Completed</td>
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<tr>
<td>June 2016</td>
<td>Identify OB Team &amp; Stakeholders</td>
<td>Completed</td>
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<tr>
<td>July 2016</td>
<td>OB Group Curriculum/ Heidis Evaluation</td>
<td>Completed</td>
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<tr>
<td>August/Sept 2016</td>
<td>OB Team Building-In-service Stakeholder Survey Development</td>
<td>Completed</td>
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<tr>
<td>Oct/Nov 2016</td>
<td>Stakeholder Meetings/ Cost analysis</td>
<td>Ongoing</td>
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<tr>
<td>Jan/Feb 2017</td>
<td>Finalizing Group OB Presenters OB team systems/protocols for Group OB</td>
<td>Ongoing</td>
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<tr>
<td>March 2017</td>
<td>Identifying /Recruitment OB Patients</td>
<td>Ongoing</td>
</tr>
<tr>
<td>April- August 2017</td>
<td>Collect outcomes/ Stakeholder updates</td>
<td>Ongoing</td>
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</tbody>
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# Rutgers OB Prenatal Modified Group Care Program Dashboard

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Measure</th>
<th>Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timeliness of Prenatal Care</td>
<td></td>
<td>85% *</td>
</tr>
<tr>
<td>Postpartum care</td>
<td></td>
<td>75% *</td>
</tr>
<tr>
<td>Preterm delivery</td>
<td></td>
<td>&lt;9.6%</td>
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<tr>
<td>NICU admission</td>
<td></td>
<td></td>
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<tr>
<td>Breastfeeding</td>
<td></td>
<td>82% *</td>
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<tr>
<td>Inpatient visits other than delivery</td>
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<td>0</td>
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<tr>
<td>Patient Experience</td>
<td></td>
<td>90%</td>
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<tr>
<td>Provider Experience</td>
<td></td>
<td>90%</td>
</tr>
<tr>
<td>Cost analysis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of Prenatal visits attended</td>
<td></td>
<td>85%</td>
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</tbody>
</table>

* Healthy People 2020
Rutgers OB Prenatal Modified Group Care Program