Preventing Preterm Births With Affordable Care

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Amerigroup Chief Medical Officer
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Real Stories, Real Results

Amerigroup Member Eboni and her son, Caleb
Who We Are: Amerigroup

✓ We coordinate health care services for more than 2 million members in 12 states

✓ We meet the health care needs of financially vulnerable Americans, seniors and people with disabilities

✓ We serve those on Medicaid, Medicare and other publicly funded health care programs

✓ We offer 16 years of experience dedicated to government programs – more than any other publicly traded company
Results That Matter

✓ 87 percent of pregnant mothers visited their doctors for a prenatal visit within 42 days of enrollment

✓ High-touch case management for our highest acuity population yields 10 percent fewer hospital admissions

• For that subgroup, we estimate more than $440,000 in savings from avoided hospitalizations for the prior year

✓ Better quality outcomes for the people we serve, less cost to the state
## Causes of Prematurity and Low Birth Weight

Any woman can deliver prematurely – some are at greater risk

<table>
<thead>
<tr>
<th>Greatest Risk for Preterm Delivery</th>
<th>Social</th>
<th>Medical Conditions</th>
<th>Demographic Factors</th>
<th>Iatrogenic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Previous preterm delivery</td>
<td>Late or no prenatal care</td>
<td>Infections</td>
<td>African-American race</td>
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<tr>
<td>Multiple gestation</td>
<td>Smoking</td>
<td>High blood pressure</td>
<td>Age &lt;17 years or &gt; 35 years</td>
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<td>Uterine or cervical anomalies</td>
<td>Drinking alcohol</td>
<td>Diabetes</td>
<td>Low socioeconomic status</td>
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<td></td>
<td>Exposure to drugs</td>
<td>Clotting disorders</td>
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<td></td>
<td>Domestic violence</td>
<td>Underweight</td>
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<tr>
<td></td>
<td>Lack of social support</td>
<td>Obesity</td>
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<td>Extremely high levels of stress</td>
<td>Intervals between pregnancy</td>
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<td></td>
<td>Exposure to environmental pollutants</td>
<td>In vitro fertilization</td>
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</tbody>
</table>

- Elective induction
- Repeat cesarean section scheduled prior to term
Disparities in Premature Birth Rates

Focus on Reducing Premature Births – 17P

✓ The use of 17P reduces preterm delivery by 33 percent
✓ ACOG study – Percent of women receiving it was extremely low
✓ Educate physicians with face-to-face meetings
✓ Eliminate barriers – compounded product
✓ Identify pregnant women as early in pregnancy as possible
✓ Screen women for risk factors that lead to a premature delivery
✓ Alert the OB/GYN that her patient may be a candidate for 17P
✓ Outline options for obtaining the medication that streamline the prescription process
Focus on Reducing Premature Births – 17P

- Mothers may get 17P in the physician’s office or in the home
- Our 2011 utilization went up 5 percent
- Members who had a prior preterm birth and receive 17P had a 30 percent decrease in expected preterm birth
- Modest increase utilization of 17 P resulted in savings of $100,000 in ICU costs
- Preserves a mother’s dream for having an uncomplicated birth and a healthy newborn
Other Amerigroup programs

- OB/NICU case management and weekly rounds
- Taking Care of Baby and Me
- Outreach sponsorship of Text4Baby
- You and Your Baby in NICU
- Warm Health