Well-Child Visits in the Third, Fourth, Fifth, and Sixth Years of Life

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FUTURE QI PROJECT

CARE EXPERIENCE SETTING

• This QI project is taking place in ECU Health’s Pediatric Outpatient Clinic.
• This setting is in an Academic primary care practice serving a combination of urban and rural communities.

WHY

• Well child visits throughout these ages are very important to the health of a developing child.
• They are essential in tracking a variety of different growth and development milestones.
• They are important visits where necessary vaccinations can be administered.
• Child health education for things like diet, exercise, injury prevention, and sleep habits can be talked about with medical professionals.

METHODS

• Barriers reducing the adherence to well child visits were identified and possible solutions were explored.
• Transportation; the process allowing a provider to request free transportation services was streamlined.
• Language; a cheat sheet was created for providers that contained information for accessing interpreter services.
• Scheduling; a 3rd party service to reach out to and remind patients about appointments was utilized.

IMPACT

• Black/African American adherence: 58.7% → 71.9%
• Hispanic/Latinx adherence: 64.3% → 74.1%
• White Adherence: 71.1% → 77.0%

Strengths/Weaknesses

• Racial/ethnic disparities in adherence to well-child visits was reduced.
• A patient population of over 34,000 was observed.
• Many resources were utilized including a robust population health and informatics team, an aligned group of health leaders, and local resources.

Acknowledgements/Citation

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