CIQN Practice Manager’s Conference

June 21, 2017
CIQN Movement Towards Population Health

• Strategic Goals and Direction
  – Population Health/Interoperability
    • Registries
    • Direct
    • CommonWell/Carequality

• Next Steps
## Standardized Pediatric Registries

### Asthma
- Action Plan Complete
- Medication Management
- Lung Function Testing
- Asthma Control Test
- Influenza Vaccination—Current Season
- Tobacco Use Screening and Cessation
- Tobacco Exposure Screening
- Outpatient Visit
- Emergency Department Visit
- Hospital Visit

### Cardiomyopathy
- Echocardiogram
- Outpatient Vital Signs
- Outpatient Electrocardiogram
- Routine Holter Monitor
- Routine Labs
- Blood Pressure Control
- Blood Pressure > 130/90 mm Hg
- Body Mass Index
- Outpatient Visit
- Emergency Department Visit
- Hospital Visit

### Diabetes
- HbA1C < 7.5%
- HbA1C < 9.0%
- HbA1C > 10.0%
- Lipid Panel
- LDL < 100 mg/dL
- LDL > 130 mg/dL
- Microalbumin Screening
- Thyroid Function Screening
- Celiac Screening
- Blood Pressure Measurement
- Blood Pressure > 130/90 mm Hg
- Body Mass Index
- Pneumonia Vaccination

### Inflammatory Bowel Disease
- Nutrition Assessment or Counseling
- Tuberculosis (TB) Testing
- Hepatitis B Vaccination
- Varicella Vaccination
- Eye Exam
- Adolescent Depression Screening
- Blood Pressure Measurement
- Routine Labs
- Body Mass Index
- Routine Urinalysis
- 6 MP and Imuran Labs
- Methotrexate Labs
- Contraceptive Education
- Outpatient Visit High Risk
- Outpatient Visit Low Risk
- Emergency Department Visit
- Hospital Visit
Custom Pediatric Registry – Sickle Cell Measures

**Sickle Cell Disease**

- Antibiotic Prophylaxis
- Blood Pressure < 140/90 mm Hg
- Chronic Transfusions – Audiology Exam
- Chronic Transfusions – Ferritin
- Chronic Transfusions – Labs
- Chronic Transfusions – Neuro Testing
- Chronic Transfusions – T2 Level
- Chronic Transfusions – Viral Testing
- Eye Exam
- Genetic Counseling – 12 Years
- Genetic Counseling – New Condition
- Hydroxyurea Treatment
- Hydroxyurea Treatment Education
- Meningococcal Vaccination
- Pain Assessment
- Pain Assessment Follow Up
- Pneumonia Vaccination – Comprehensive
- Proteinuria Screening
- RBC Phenotyping
- Spirometry Evaluation
- Stroke Prevention
- Well Visit
Future Pediatric Registries

- Scoliosis
- Complex Care
- Childhood Wellness
- Adolescent Wellness
- Epilepsy
- Autism Spectrum
- Down Syndrome
- Cystic Fibrosis
<table>
<thead>
<tr>
<th>Condition &amp; Total # in Registry</th>
<th>6.2.2017</th>
<th>Goal</th>
<th>Condition</th>
<th>6.2.2017</th>
<th>Goal</th>
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<tbody>
<tr>
<td>Asthma—26,164 Kids</td>
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<td>IBD—404 Kids</td>
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<tr>
<td>Tobacco Exposure Screening +</td>
<td>27.04%</td>
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<td>Outpatient Visit +</td>
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<tr>
<td>Optimal Medication Management</td>
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<td>Reproductive Education +</td>
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<td>Influenza Vaccine +</td>
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<td>Bone Mineral Density +</td>
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<td>Average</td>
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<td>47.79%</td>
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<td>Cardiomyopathy—298 Kids</td>
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<td>Epilepsy—5253 Kids</td>
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<td>24 Hour Holter</td>
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<td>Monitoring Routine Labs</td>
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<td>Routine Lab Work</td>
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<td>Screening for Surgery</td>
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<td>Outpatient Visit</td>
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<td>Emergency SZ Action Plan</td>
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<td>Average</td>
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<td>46.80%</td>
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<td>19.81%</td>
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<td>Diabetes—1686 Kids</td>
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<td>Sickle Cell Disease—1159 Kids</td>
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<tr>
<td>Hb A1C Testing +</td>
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<td>Hydroxyurea Treatment Ed</td>
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<td>Lipid Panel Screening +</td>
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<td>Stroke Prevention</td>
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<td>Microalbumin Screening +</td>
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<td>Pneumococcal Vaccine +</td>
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<td>62.85%</td>
<td>Average</td>
<td>14.86%</td>
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What’s In IT For Me?

• Improved Patient Outcomes
• Access to your practice data as needed
• Benchmarking to your peers
• Data to compare with payor data
• Moving the ball forward with clinical integration
• Possible MOC quality projects
• Open Discussion
Population Health

- Moving data from eCW into HealtheIntent for analysis leading to improved patient outcomes
- Integration with eCW and HealtheIntent so registry information will be present in right chart panel
What if my patient visits a site out-of-state?

• Enhanced connections are accomplished via CommonWell/Carequality
  – Majority of vendors are members (including Cerner and eCW)
  – Allows for:
Save the date

2018 Population Strategies for Children’s Health
Engaging and Empowering Millennial Health Care Consumers

Washington, DC | February 19-20, 2018
Join the Children’s IQ Network Race for Every Child Team

October 21, 2017 • Freedom Plaza

RaceForEveryChild.org