

## ABP MOC QI Project: Reach Out and Read

### Application Questions

QI Project Title: Improving literacy through ROR Health Promotion project

Where do you work?

#### **QI Project description:**

##### *What problem (gap in quality) did the project address?*

Our clinic recently instituted ROR into our practice. ROR is an evidence-based national pediatric literacy program that promotes early literacy and healthy parent-child relationships. The program requires that pediatric primary care providers incorporate a developmentally appropriate book into the wellness visit utilizing it as a developmental assessment tool and using the visit as an opportunity to model to parents the positive interaction of reading with their toddler. The ultimate goal is to enhance the love of books for the family and improved literacy and language development for the child. This outcome depends on proper utilization of the book within the visit.

##### *What did the project aim to accomplish?*

To ensure practice is adhering to the fidelity of the ROR model in book distribution by speaking to families about reading and measuring the resultant impact of the ROR program on parental reading to the child at home.

##### *What was your improvement goal?*

After measuring baseline activity, the goal is that books are distributed during 85 % of wellness visits. This is followed by providers discuss reading 85% of visits. The result of these interventions is that parents report reading at home with their child a minimum of 3 times within a week.

*(You can determine your goals)*

##### *What was the time frame for this to be accomplished?*

3 - 6 months

##### *List the measures used to evaluate progress*

A survey will be offered to the family upon check in that asks the following three questions:

1. Was your child offered a book during today's wellness visit?
2. Did the provider discuss reading to your child?
3. How many times in the past week did you read with your child?

Survey should be returned to check out desk at end of visit.

At the end of each month cycle, a total percentage for question 1 and 2, and an average number of days for question 3 will be determined.

Recommend collecting a minimum of 50 surveys during a cycle

### What interventions or changes were made?

Recommended interventions after baseline data collected. (Create your own)

1. Review protocol for book distribution to include a reminder system to indicate that patient should receive a ROR book i.e. sticker placed on patient data sheet/patient sticker sheet if papers reviewed by provider prior to visit.
2. Other options for discussion is who retrieves book and where the book is placed for easy access and distribution by provider

### Attach the project's de-identified aggregate data over time

Cycle 1: Collect baseline data

Cycle 2: Implement first intervention and collect second dataset.

Cycle 3: Implement second intervention and collect third dataset.

Data collected:

Did the patient receive a book: Average percentage for each cycle

Did the provider discuss reading with you: Average percentage for each cycle

How many days did you read with your child in the past 7 days: average number days/all patients for each cycle