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Branagh Information Group to Present on Data Mining for Quality Improvement at CAEYC

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Branagh Information Group's Mark Branagh and Tricia Sifford will present "Data Mining for Quality Improvement— Making your Environment Rating Scales Data Count" at the upcoming California Association for the Education of Young Children (CAEYC) Annual Conference on Saturday, March 16, 2013, from 8-9:30am in San Jose, CA.

This presentation reviews how effort tracking and assessment data can be used to inform quality improvement. Techniques in drill down reporting, cross tabulation, and longitudinal analysis will be discussed and demonstrated. Participants will learn:

- The importance of establishing data collection fields necessary for effective analysis
- Ways of slicing-and-dicing your data depending on what you wish to learn or demonstrate
- How to use data analysis to target your quality improvement efforts
- How to relay data outcomes to funding agencies in a manner that is clear and paints a picture of quality improvement achieved

Please join Tricia and Mark on Saturday, March 16, 2013, at 8am. To register for the conference: <u>https://www.etouches.com/ereg/index.php?eventid=50887</u>

About the Presenters

Mark Branagh, CEO, Branagh Information Group

Mark is a software engineer with an extensive background in medical and social science research. With more than 30 years of experience, he has a broad understanding of the technical, theoretical, and practical aspects of data collection and analysis systems. He founded the Branagh Information Group after a decade of working in academic research with the intent of building robust data systems designed to be both of practical value to the front line data collectors as well as program administrators and data analysts.

Tricia Sifford, Director, Branagh Information Group

Tricia has worked in the Early Childhood Education (ECE) field for 25 years at various levels, with more than 10 years of data analysis experience to assist programs with quality improvement efforts. Her current position with Branagh Information Group involves customer support for users of the QRIS Data System and ERS Data System; support includes assistance with data management, analysis of data collection and data outcome results. Tricia understands that data collection can easily become overwhelming and time consuming and she is excited to share how to make sense of the numbers to tell a story in order to effect change.

About Branagh Information Group

The Branagh Information Group (BIG) has extensive experience building innovative research and program monitoring database applications. Our data systems are geared toward early childhood evaluation and quality rating improvement systems. BIG creates customized solutions for early child initiatives that can include online training, mobile assessments and quality rating and analysis. BIG is the creator of the ERS Data System, the electronic version of the Environment Rating Scales (ECERS-R, ITERS-R, FCCERS-R, and SACERS) and the Program Administration Scales (PAS, BAS). For more information, please visit www.BranahgGroup.com.