

## **Changes to an Interdisciplinary Model in a Supported Living Treatment**

### **Setting**

#### *Presentation Submission – Service Delivery*

##### Presenters:

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### **Abstract:**

Through changing a residential service delivery model to a clinically focused approach, Bourgondien et al. (2003) and Parsons et al. (1993) demonstrated positive impacts on challenging behaviour, skill acquisition, quality of care, and stakeholder satisfaction. The changes to the service delivery model at a Kerry's Place Autism Services treatment centre aimed to further demonstrate the benefits of clinically focused residential service delivery for adults with challenging behaviour.

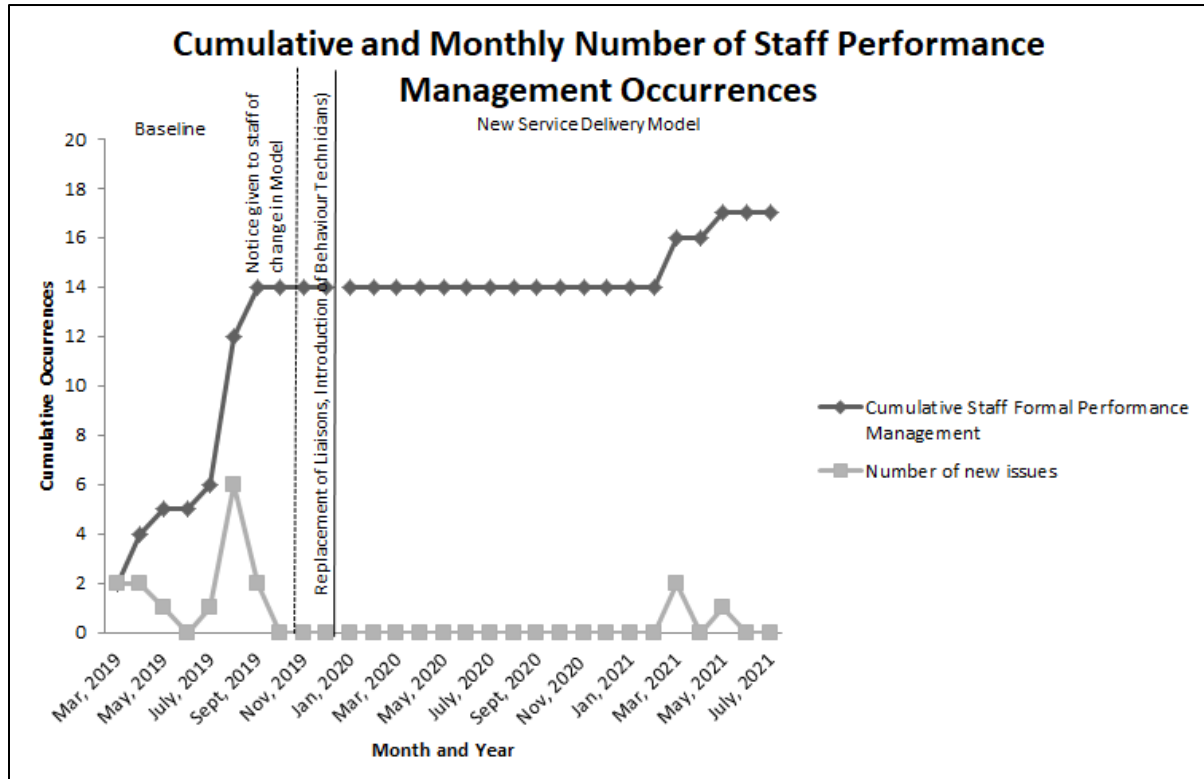
This Treatment Centre supports eight individuals who require intensive residential treatment for challenging behaviours. Previously, there was a non-intensive model of care with an indeterminate length of stay. Staff members had varying backgrounds and experience with individuals with challenging behaviours. Clinical support was provided consultatively.

In 2019, the model of care at the treatment home was analyzed and a need identified for an intensive and consistent model of clinical support. A model was proposed that involved the replacement of existing front line staff with staff members trained in Applied Behavior Analysis supports, specifically Behaviour Technician roles. An on-site Clinical Supervisor position was also incorporated.

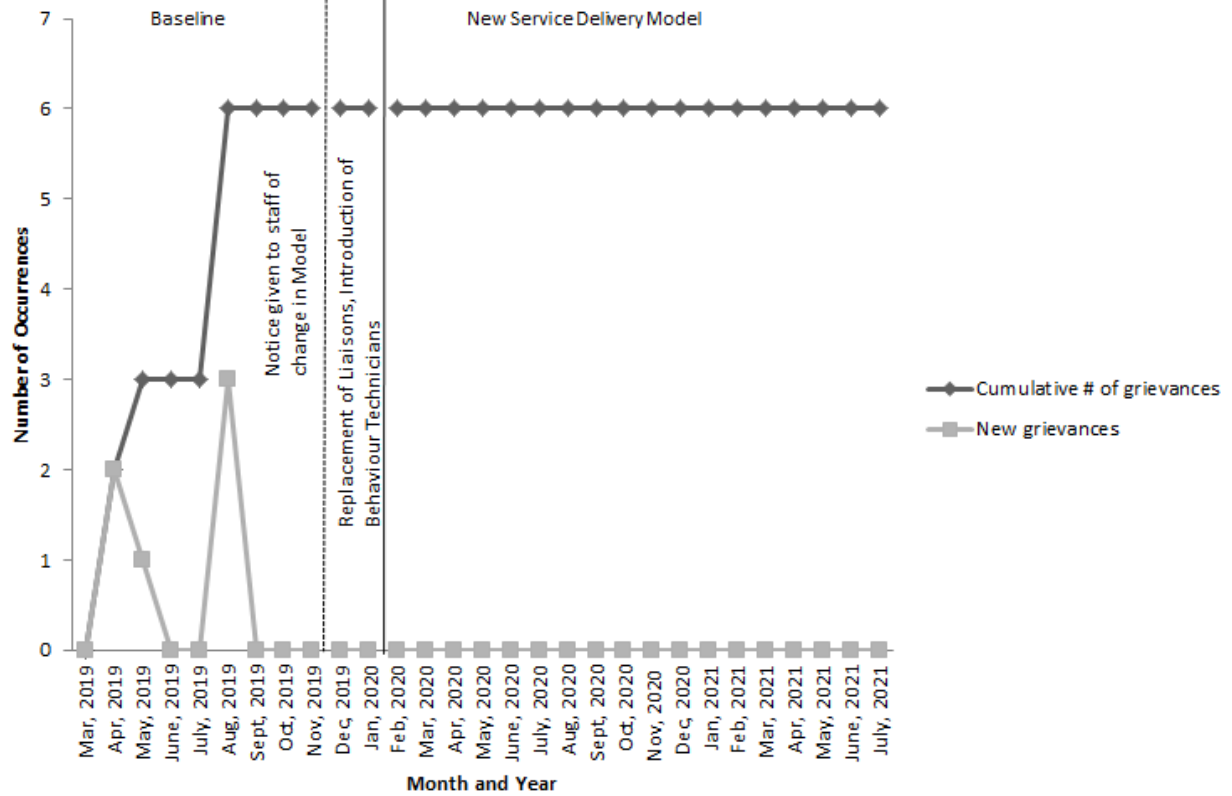
The full transition to the new model of service began on January, 2020. This model includes distinct service delivery stages, a defined maximum length of stay, as well as the incorporation of evidence-based practices for behaviour reduction and skill acquisition, primarily using Applied Behavior Analysis techniques.

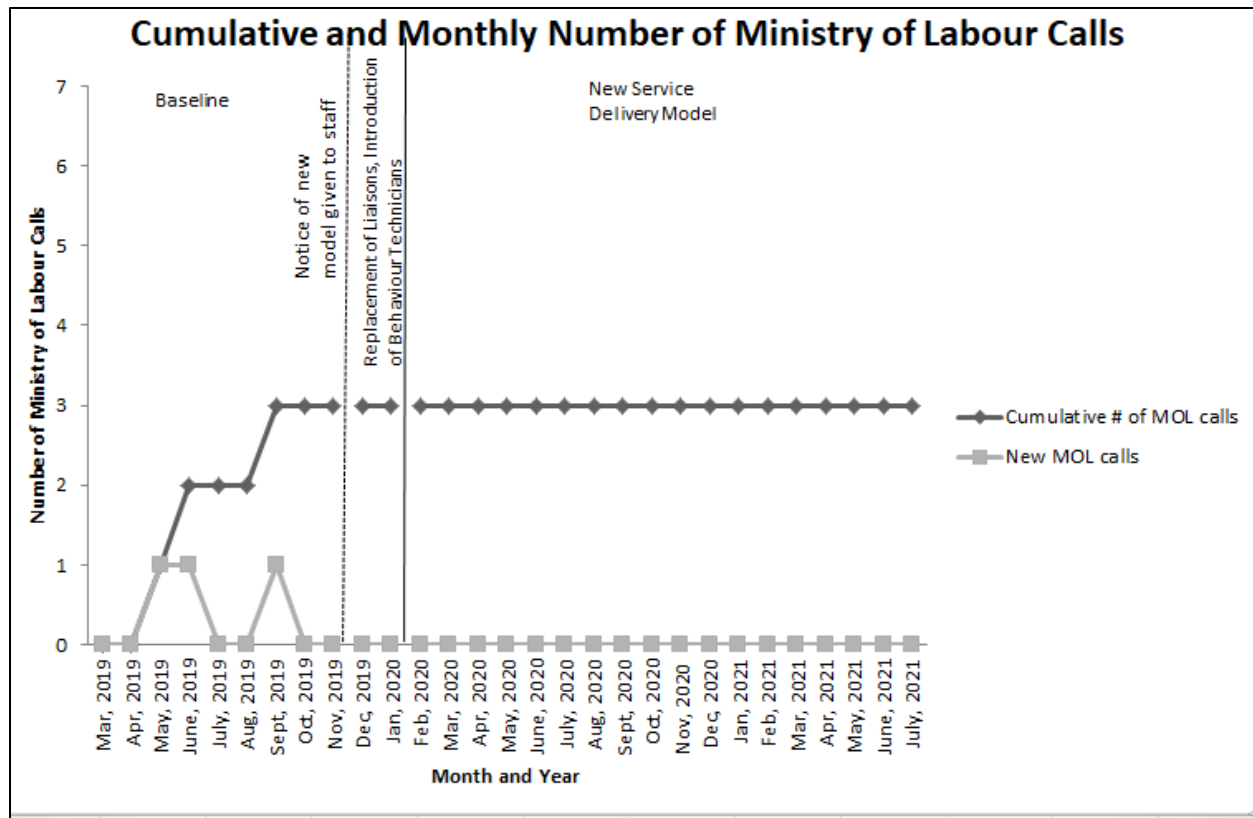
Since this model's introduction, a reduction in Ministry of Labour visits, performance management concerns, and union grievances has been observed. An improvement in employee-employer relations has also been demonstrated through union decertification.

### Supporting Data:



## Cumulative and Monthly Number of Grievances





#### References:

Parsons, M.B, Cash, V.B, & Reid, D. H. (1989). Improving residential treatment services: implementation and norm referenced evaluation of a comprehensive management system. *Journal of Applied Behavior Analysis* (22)143-156.

Van Bourgondien, M.E, Reichle, N.C, & Schopler, E. (2003). Effects of a model treatment approach on adults with autism. *Journal of Autism & Developmental Disorders* (33)2, 131-140.