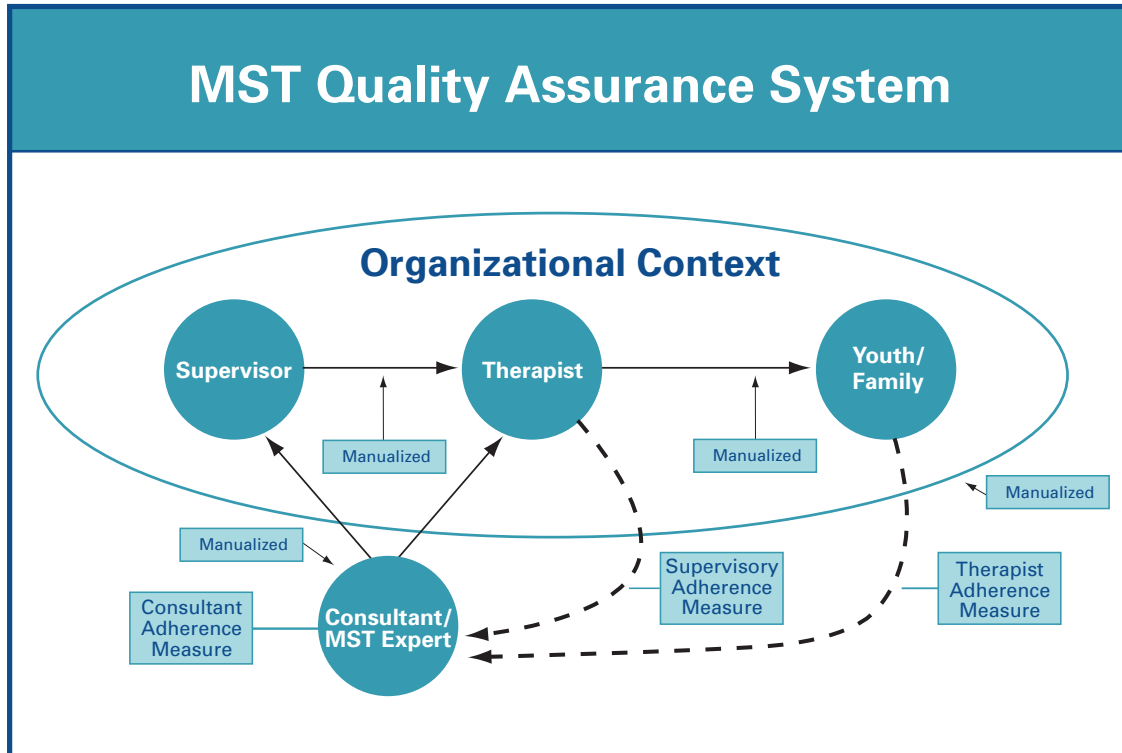


MST Quality Assurance System



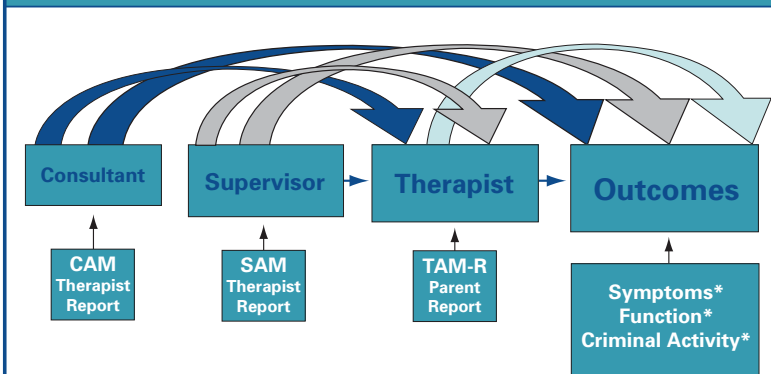
The MST Quality Assurance System includes:

- Manuals related to MST clinical treatment, supervision, expert consultation, and organizational support
- Adherence tracking that ensures MST staff at all levels are following empirically-supported treatment protocols
- A feedback loop that integrates data-based and qualitative feedback about MST implementation at multiple levels

By providing multiple layers of clinical and programmatic support and ongoing feedback from several sources, the system optimizes the potential for positive clinical outcomes.

Multisystemic Therapy: Continuous Quality Improvement

Empirically-Tested Fidelity Links



**RCTs and Transportability Study*

Therapist Adherence Measure-Revised (TAM-R)
Scores have been related to reduced behavior problems and criminal activity.

Supervisor Adherence Measure (SAM)
Scores have been associated with therapist adherence and reduced youth charges up to two years post-treatment.

Consultant Adherence Measure (CAM)
Scores have been linked with improved therapist adherence, which in turn is linked with improved outcomes for youth, and with youth behavioral outcomes.

Research results taken from “real-world” MST teams implementing the MST treatment model have shown that when therapists adhere closely to the treatment model, outcomes are better for families.*

As shown to the right, the average number of criminal charges per youth declines (vertical axis) as adherence to the model improves (horizontal axis).

Youth criminal charges were 36 percent lower 2.3 years after treatment for families whose therapists had achieved high levels of adherence during treatment.

** Results taken from 45 different communities in the United States and Canada.*

MST Transportability Study: Relationship between TAM-R and Youth Criminal Outcomes (2.3-year follow-up)

