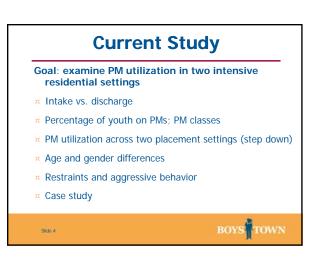
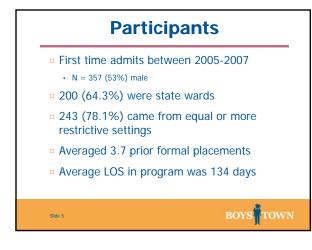
Psychotropic Medication Utilization in Two Intensive Residential Programs Ron Thompson, Ph.D. Boys Town National Research Institute Annette Griffith, Ph.D. UNL Center for At-Risk Children's Services FMHI Annual Conference March 3, 2009 BOYS TOWN

Background □ Dramatic increase in the number of children on psychotropic medication (PM) □ Most PMs prescribed for children are "off label" □ PM utilization predicted by medically indicated (e.g., Dx, history) and non-indicated (e.g., race, gender) factors □ Limited efficacy data □ Health risks (e.g. weight gain)

Out of Home Placement ■ Foster care youth are on PMs at 3x rate of poor children ■ In-patient: high PM rates, typically increase during stay ■ Residential treatment: high PM rates (75%) ■ Boys Town research • Increase in PM utilization (1995 vs. 2005) • Currently, 49% of group home youth are on PMs at some time during their stay; 40% at intake, 26% at discharge • Approach: cognitive-behavioral treatment and careful PM management

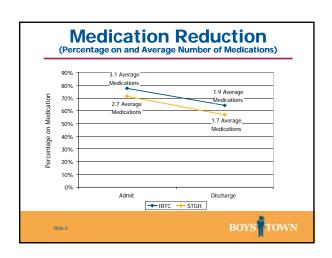


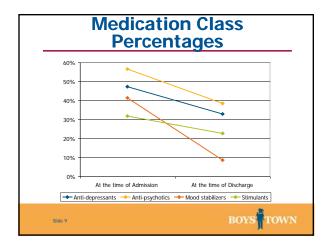


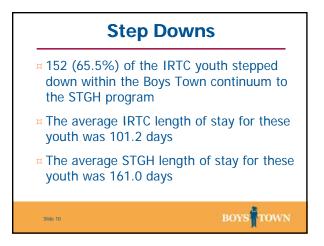
Intensive Residential Treatment Center (n = 232)	Specialized Treatment Group Home (n = 125)
Ages 7-18 with psychiatric disorders	Ages 10 to 18 with psychiatric disorders
Attached to hospital, medically directed care	Group Home setting with medical oversight
24 Hour Locked Secured	24 Hour Staff Secured

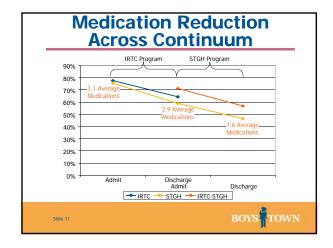
Decidential Dreamone

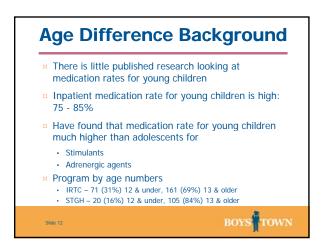
Medication Classes ∴ Medication classes ∴ *Anti-depressant ∴ *Anti-psychotic ∴ *Mood stabilizer ∴ *Stimulant *These four classes equal 91.5% of all medications **These four classes equal 91.5% of all medications

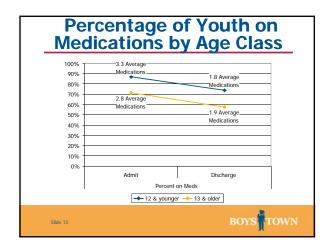


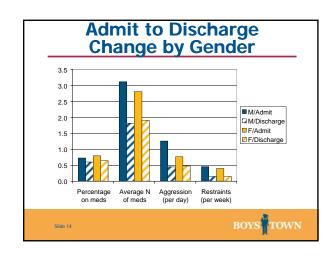


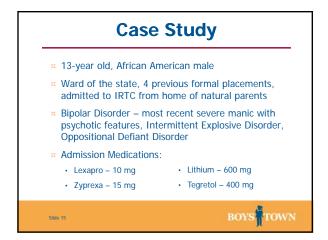


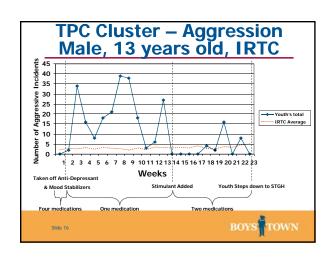












Future Research Analysis of clinical decision process and factors that guide the changes made in psychotropic medication use. Examination of age differences for behavioral and health problem severity with medication use. Examination of disruptive behavior, symptoms, and medication use across transitions in the child care continuum. BOYS TOWN

####