



# multidimensional FAMILY THERAPY

## MDFT Scientific Publications

Outcome Analyses:  
Randomized Clinical Trials  
Quasi-Experimental Designs  
Meta-Analyses  
& Integrative Data Analyses

# RANDOMIZED CLINICAL TRIALS (RCT)

## RCT 1: California Study

Liddle, H. A., Dakof, G. A., Parker, K., Diamond, G. S., Barrett, K., & Tejada, M. (2001). [Multidimensional Family Therapy for adolescent drug abuse: Results of a randomized clinical trial](#). *American Journal of Drug and Alcohol Abuse*, 27(4), 651-688.

Schmidt, S E., Liddle, H. A., & Dakof, G. A. (1996). [Changes in parenting practices and adolescent drug abuse during Multidimensional Family Therapy](#). *Journal of Family Psychology*, 10, 12-27. doi: 10.1037/0893-3200.10.1.12

## RCT 2: Young Adolescent Study

Henderson, C. E., Rowe, C. L., Dakof, G. A., Hawes, S. W., Liddle, H. A. (2009). [Parenting practices as mediators of treatment effects in an early-intervention trial of multidimensional family therapy](#). *American Journal of Drug and Alcohol Abuse*, 35, 220-226. doi: 10.1080/00952990903005890

Liddle, H. A., Rowe, C. L., Dakof, G. A., Henderson, C., & Greenbaum, P. (2009). [Multidimensional Family Therapy for early adolescent substance abusers: Twelve month outcomes of a randomized controlled trial](#). *Journal of Consulting and Clinical Psychology*, 77, 12-25. doi: 10.1037/a0014160

Liddle, H. A., Rowe, C. L., Dakof, G. A., Ungaro, R. A., & Henderson, C. E. (2004). [Early intervention for adolescent substance abuse: Pretreatment to posttreatment outcomes of a randomized clinical trial comparing multidimensional family therapy and peer group treatment](#). *Journal of Psychoactive Drugs*, 36, 49-63. doi: 10.1080/02791072.2004.10399723

## RCT 3: Cannabis Youth Treatment (CYT) Study

Dennis, M., Godley, S. H., Diamond, G., Tims, F. M., Babor, T., Donaldson, J., Funk, R. (2004). [The Cannabis Youth Treatment \(CYT\) study: Main findings from two randomized trials](#). *Journal of Substance Abuse Treatment*, 27, 197-213. doi: 10.1016/j.jsat.2003.09.005

## RCT 4: Philadelphia Study

Henderson, C. E., Dakof, G. A., Greenbaum, P. E., Liddle, H. A. (2010). [Effectiveness of multidimensional family therapy with higher severity substance-abusing adolescents: Report from two randomized controlled trials](#). *Journal of Consulting and Clinical Psychology*, 78, 885-897. doi: 10.1037/a0020620 (NB : Study 1 in this article refers to RCT4)

Liddle, H. A., Dakof, G. A., Turner, T. M., Henderson, C. E., Greenbaum, P. E. (2008). [Treating adolescent drug abuse: a randomized trial comparing multidimensional family therapy and cognitive behavior therapy](#). *Addiction*, 103, 1660-1670. doi: 10.1111/j.1360-0443.2008.02274.x

## RCT 5: Detention to Community Study

Rowe, C. L., Alberga, L., Dakof, G. A., Henderson, C. E., Ungaro, R., & Liddle, H. A. (2016). [Family-based HIV and sexually transmitted infection risk reduction for drug-involved young offenders: 42-month outcomes](#). *Family Process*, 55(2), 305-320. doi: 10.1111/famp.12206

Liddle, H. A., Dakof, G. A., Henderson, C. E., & Rowe, C. L. (2011). [Implementation outcomes of multidimensional family therapy-detention to community \(DTC\)—A re-entry program for drug-using juvenile detainees](#). *International Journal of Offender Therapy and Comparative Criminology*, 55, 587-604. doi: 10.1177/0306624X10366960

Henderson, C. E., Dakof, G. A., Greenbaum, P. E., Liddle, H. A. (2010). [Effectiveness of multidimensional family therapy with higher severity substance-abusing adolescents: Report from two randomized controlled trials](#). *Journal of Consulting and Clinical Psychology*, 78, 885-897. doi: 10.1037/a0020620. (NB: Study 2 in this article refers to RCT5).

Marvel, F. A., Rowe, C. R., Colon, L., DiClemente, R., & Liddle, H. A. (2009). [Multidimensional Family Therapy HIV/STD risk-reduction intervention: An integrative family-based model for drug-involved juvenile offenders](#). *Family Process*, 48, 69-83. doi: 10.1111/j.1545-5300.2009.01268.x

## RCT 6: European Study

### Analyses Across Multiple Countries

- Van der Pol, T. M., Henderson, C. E., Hendriks, V., Schaub, M. P., & Rigter, H. (2017). [Multidimensional Family Therapy reduces self-reported criminality among adolescents with a cannabis use disorder](#). *International Journal of Offender Therapy and Comparative Criminology*, 62(6), 1573-1588. doi: 10.1177/0306624X16687536
- Schaub, M. M., Henderson, C. E., Pelc, I., Tossman, P., Phan, O., Hendricks V., Rowe, C. L., & Rigter, H. (2014). [Multidimensional family therapy decreases the rate of externalising behavioural disorders symptoms in cannabis abusing adolescents: outcomes of the INCANT trial](#). *BMC Psychiatry*, 14, 26. doi: 10.1186/1471-244X-14-26
- Rigter, H., Henderson, C. E., Pelc, I., Tossman, P., Phan, O., Hendriks, V., Rowe, C. L. (2013). [Multidimensional family therapy lowers the rate of cannabis dependence in adolescents: A randomised controlled trial in Western European outpatient settings](#). *Drug and Alcohol Dependence*, 130, 85-93. doi: 10.1016/j.drugalcdep.2012.10.013
- Rowe, C. L., Rigter, H., Henderson, C., Gantner, A., Mos, K., Nielson, P., Phan, O. (2013). [Implementation fidelity of Multidimensional Family Therapy in an international trial](#). *Journal of Substance Abuse Treatment*, 44, 391-399. doi: 10.1016/j.jsat.2012.08.225

## RCT 6: European Study Individual Country Analyses

- Hoogeveen, C. E., Vogelvang, B., Rigter, H. (2017). [Feasibility of inpatient and outpatient Multidimensional Family Therapy for improving behavioral outcomes in adolescents referred to residential youth care](#). *Residential Treatment for Children & Youth*, 34, 61-82. doi: 10.1080/0886571X.2016.1268945
- Goorden, M., van der Schee, E., Hendriks, V. M., Hakkaart-van Roijen, L. (2016). [Cost-effectiveness of multidimensional family therapy compared to cognitive behavioral therapy for adolescents with a cannabis use disorder: data from a randomized controlled trial](#). *Drug and Alcohol Dependence*, 162, 154-161. doi: 10.1016/j.drugalcdep.2016.03.004
- Lascaux, M., Ionescu, S., Phan, O. (2016). Effectiveness of formalised therapy for adolescents with cannabis dependence: a randomised trial. *Drugs: Education, Prevention and Policy* 23(5), 404-409. doi: 10.3109/09687637.2016.1153603
- Lascaux, M, Phan, O. (2015). Comparison of European therapies for cannabis addiction among adolescents. *L'Encephale*, 41, S21-S28. doi: 10.1016/j.encep.2014.10.013
- Hendriks, V. M., van der Schee, E., Blanken, P. (2013). [Multidimensionele gezinstherapie en cognitieve gedragstherapie bij adolescenten met een stoornis in het gebruik van cannabis: een gerandomiseerd onderzoek](#). *Tijdschrift voor Psychiatrie*, 55(10), 747-759.
- Hendriks, V., van der Schee, E., & Blanken, P. (2012). [Matching adolescents with a cannabis use disorder to multidimensional family therapy or cognitive behavioral therapy: treatment effect moderators in a randomized controlled trial](#). *Drug and Alcohol Dependence*, 125, 119-126. doi : 10.1016/j.drugalcdep.2012.03.023
- Tossmann, P., Jonas, B., Rigter, H., & Gantner, A. (2012). [Multidimensionale Familientherapie \(MDFT\) bei cannabisbenogenen Störungen](#). *SUCHT-Zeitschrift für Wissenschaft und Praxis/Journal of Addiction Research and Practice*, 51, 157-166. doi: 10.1024/0939-5911.a000180
- Hendriks, V., van der Schee, E., & Blanken, P. (2011). [Treatment of adolescents with a cannabis use disorder: main findings of a randomized controlled trial comparing multidimensional family therapy and cognitive behavioral therapy in The Netherlands](#). *Drug and Alcohol Dependence*, 119, 64-71. doi: 10.1016/j.drugalcdep.2011.05.021

## RCT 7: Juvenile Drug Court Study

Dakof, G. A., Henderson, C. S., Rowe, C. L., Boustani, M., Greenbaum, P., Wang, W., Hawes, S., Linares, C., & Liddle, H. A. (2015). [A randomized controlled trial of multidimensional family therapy in juvenile drug court.](#) *Journal of Family Psychology*, 29, 232-241. doi: 10.1037/fam0000053

## RCT 8: Alternative to Residential Study

Liddle, H. A., Dakof, G. A., Rowe, C. L., Henderson, C., Greenbaum, P., Wang, W., Alberga, L. (2018). [Multidimensional Family Therapy as a community-based alternative to residential treatment for adolescents with substance use and co-occurring mental health disorders.](#) *Journal of Substance Abuse Treatment*, 90, 47-56. doi: 10.1016/j.jsat.2018.04.011

# QUASI-EXPERIMENTAL DESIGNS

## QED 1: Day Treatment Implementation Study

Liddle, H. A., Rowe, C. L., Gonzalez, A., Henderson, C. E., Dakof, G. A., & Greenbaum, P.E. (2006). [Changing provider practices, program environment and improving outcomes by transporting Multidimensional Family Therapy to an adolescent drug treatment setting.](#) *The American Journal of Addictions*, 15, 102-112. doi: 10.1080/10550490601003698

# INTEGRATIVE DATA ANALYSES/META-ANALYSES

## IDA 1: Gender and Ethnicity Study

Greenbaum, P. E., Wang, W., Henderson, C. E., Hin, C. E., Kan, L., Hall, K.,...Liddle, H. A. (2015). [Gender and ethnicity as moderators of integrative data analysis of Multidimensional Family Therapy randomized clinical trials](#). *Journal of Family Psychology*, 29(6), 919-930. doi:10.1037/fam0000127

## MA 1: European Study

Van der pol, T. M., Machteld, H., Noom, M. J., Stams, G. J. M., Doreleijers, T. A. H., van Domburgh, L., Vermeiren, R. R. J. M. (2017). [Research review: The effectiveness of multidimensional family therapy in treating adolescents with multiple behavior problems – a meta-analysis](#). *Journal of Child Psychology and Psychiatry*, 58(5), 532-545. doi: 10.1111/jcpp.12685