**DOUGLAS ROUTH, PH.D.**

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**EDUCATION**

2013 – 2018 Ph.D. in Criminal Justice & Criminology, Washington State University (WSU), Pullman, WA

Dissertation: *Examining Juvenile Offender Profiles: Exploring the Application of Typological Research in Practice*

2011 – 2012 M.A. in Criminal Justice & Criminology, Washington State University, Pullman, WA

2010 – 2011 B.A. in Criminal Justice

B.S. in Psychology (Minors in Criminal Justice and Sociology)

Washington State University, Pullman, WA

**EMPLOYMENT**

2023 – Present Visiting Assistant Professor, Department of Criminal Justice, Weber State University

2023 – Present Affiliate Faculty, Division of Family Planning, Department of Obstetrics & Gynecology, University of Utah

2021 – 2023 Post-Doctoral Fellow, Division of Family Planning, Department of Obstetrics & Gynecology, University of Utah

2019 – 2021 Senior Research Analyst, Division of Research and Data Science, Vant4ge

2019 – 2019 Research Associate, Department of Criminology, Law, and Society, George Mason University

2018 – 2019 Research Associate, Center for Advancing Correctional Excellence! (ACE!), George Mason University

2016 – Present Affiliate Faculty, Metropolitan State University of Denver

2010 – 2016 Teaching Assistant, Department of Criminal Justice and Criminology, Washington State University

2015 – 2020 Senior Research Associate, Washington State Institute for Criminal Justice

2015 – 2017 Executive Assistant to the Executive Director of the Academy of Criminal Justice Sciences

2013 – 2015 Research Assistant, Washington State Institute for Criminal Justice

2010 – 2012 Research Assistant, Division of Governmental Studies and Services

**PUBLICATIONS**

*Peer-Reviewed*

Ramezani, N., Bhati, A., Murphy, A., **Routh, D.,** & Taxman, F.S. (2022). Assessing the reliability and validity of the Risk-Need-Responsivity (RNR) program tool. *Health & Justice 10*(1), 1-16.

Hamilton, Z., Kowalski, M. A., Kigerl, A., & **Routh, D.** (2019) Optimizing youth risk assessment performance: development of the Modified Positive Achievement Change Tool (M-PACT) in Washington State. *Criminal Justice and Behavior, 46*(8), 1106-1127.

**Routh, D.**, Hamilton, Z., & Campbell, C. (2017). Informing the understudied R: exploring and advancing typological research. *Justice Quarterly*, *36*(1), 161-192.

**Routh, D.** & Hamilton, Z. (2015). Work release as a transition: positioning success via the halfway house. *Journal of Offender Rehabilitation*, *54*(4), 239-255.

**Routh, D.**, Abess, G., Makin, D., Stohr, M., Hemmens, C., & Yoo, J. (2015). Transgender inmates in prison: a review of applicable statutes and policies. *International Journal of Offender Therapy and Comparative Criminology*. Published online.

*Book Chapters*

Hamilton, Z., Mei, X., & **Routh, D.** (2018). The static risk offender needs guide-revised (STRONG-R). In Singh, J.P., Kroner, S., Wormith, S., Demarais, L., & Hamilton, Z. (Eds.), *Handbook of recidivism risk/needs assessment tools*. New York, NY: Wiley.

Lovrich, N., Christensen, E., & **Routh, D.** (2015). Cannabis-impaired driving: extent of problem and law enforcement countermeasures being taken now and to be taken in the future. Marion, N.E. & Hill, J.B. (Eds.), *Legalizing marijuana: a shift in policies in across America* (p. 135-160). Durham, NC: Carolina Academic Press.

*Works in Progress*

**Routh, D.**, Tanner, H.A., Gero, A., Sanders, J., Simmons, R., & Turok, D.T. Building an implementation framework to address unmet contraceptive care needs in a carceral setting: a systematic review. Under Review at *Health & Justice*.

**Routh, D.**, Carter, G., Gero, A., Simmons, R., Sanders, J., & Turok, D.T. Three-year socioeconomic trajectories among participants in the HER Salt Lake Contraceptive Initiative. Under Review at *BMC Reproductive Health*.

**Routh, D.** Examining the prevalence of telehealth OBGYN services in carceral settings: a (tele)scoping review. Intended for *Health & Justice*.

**Routh, D.,** Sanders, J., Simmons, R., & Turok, D.T. Examining the contraceptive experiences of justice-involved individuals during incarceration: an exploratory study. Submitted to *Journal of Correctional Health Care.*

**Routh, D.**, Sanders, J., & Simmons, R. HER incarcerated stories: a qualitative examination of the contraceptive experiences of incarcerated HER Salt Lake participants. (working title). Intended for *Journal of Correctional Health Care*.

Sanders, J., **Routh, D.**, Everett, B.G., Wright, K.Q., Turok, D.T. & Higgins, J.A. Developing contraceptive user profiles using contraceptive preference measures: a latent class approach. Under Review at *Sexuality Research and Social Policy.*

**Routh, D.,** Sanders, J., Everett, B.G., Wright, K.Q., Turok, D.T. & Higgins, J.A. Applying a confirmatory latent class analysis to confirm the latent class structure of contraceptive user profiles and predicting method choice. (working title). Intended for *The Journal of Sex Research*.

**Routh, D.**, Carter, G., Gero, A., Simmons, R., Sanders, J., & Turok, D.T. Assessing educational attainment, planning, and pursuit among HER Salt Lake Contraceptive Initiative participants. Intended for *Journal of Adolescent Health*.

Torres, E., Carter, G., **Routh, D.,** Sanders, J., Simmons, R., & Turok, D.T. Assessing changes in WHO-5 well-being among participants of the HER Salt Lake contraceptive initiative in Utah: a three-year longitudinal assessment. Intended for *Contraception.*

*Technical Reports*

**Routh, D.** (2021). *There’s an app for that! The potential of computer, web, and mobile-based technologies in addressing criminogenic needs and beyond.* Salt Lake City, UT: Vant4ge

**Routh, D.** (2020). *Stuck between a rock and barred place: positioning incarcerated individuals for parole board success via digital programming*. Salt Lake City, UT: Vant4ge

Rist, M., Hosman, S., **Routh, D.**, & Pacholke, D. (2020). *Performance-based promotion: aligning classification with rehabilitation to increase security*. Salt Lake City, UT: Vant4ge

Rist, M., Robbins, V., & **Routh, D.** (2020). *Alaska Division of Juvenile Justice process evaluation*. Salt Lake City, UT: Vant4ge

**Routh, D.** (2020). *Men of Valor Discipleship Academy process evaluation*. Salt Lake City, UT: Vant4ge

Taxman, F.S., Breno, A., & **Routh, D.** (2019). *Creating a nationally representative sampling frame for juvenile court observations*. Fairfax, VA: Center for Advancing Correctional Excellence! (ACE!).

Hamilton, Z., Kigerl, A., Mei, X., **Routh, D.**, & Kowalski, M. (2018). *PACT validation and weighting results*. Spokane, WA: Washington State Institute for Criminal Justice.

**Routh, D.**, Campbell, C., & Stohr, M.K. (2017). *Demographics of ACJS members, 2015-2016*. *ACJS Today 42*(2), 20-36.

Hamilton, Z. & **Routh, D.** (2017). *Inter-rater reliability (IRR) assessment for the Washington State Department of Corrections offender needs evaluation (ONE).* Spokane, WA: Washington State Institute for Criminal Justice.

**Routh, D.** & Hamilton, Z. (2016). *STRONG-R offender typologies: research brief.* Spokane, WA: Washington State Institute for Criminal Justice.

Mei, X., **Routh, D.** & Hamilton, Z. (2016). *Content validity of the STRONG-R: research brief.* Spokane, WA: Washington State Institute for Criminal Justice.

Mei, X., **Routh, D.** & Hamilton, Z. (2016). *Convergent and discriminate validity of the STRONG-R: research brief.* Spokane, WA: Washington State Institute for Criminal Justice.

**Routh, D.** & Hamilton, Z. (2016). *Inter-rater reliability (IRR) of the Static Risk Offender Need Guide for Recidivism (STRONG-R): research brief*. Pullman, WA: Washington State Institute for Criminal Justice.

Hamilton, Z., Kigerl, A., & **Routh, D.** (2016). *The STRONG-R pilot assessment study*. Pullman, WA: Washington State Institute for Criminal Justice.

**Routh, D.**, Campbell, C., Schoeneck, E., Stohr, M.K. (2016). *Demographics of ACJS members, 2014-2015*. *ACJS Today, 41*(3), 43-59.

Vanwormer, J., Abboud, M., & **Routh, D.** (2015). *Island County Family Drug Treatment Court process evaluation report*. Pullman, WA: Washington State Institute for Criminal Justice.

Hoard, S., Gaffney, M., Christensen, E., **Routh, D.**, Dunbar, J., & McConnell, J. (2014). *DRE data analysis project*. Pullman, WA: Division of Governmental Studies and Services.

**RESEARCH INTERESTS**

Corrections;

Program fidelity;

Sexual and reproductive healthcare of incarcerated individuals;

Medical care in the justice system;

Risk assessment development, validation, and implementation;

Evidence-based treatment programs;

Implementation science;

Problem-solving courts;

Policy and agency evaluations;

Quantitative methodology;

Criminological and criminal justice theory;

**RESEARCH EXPERIENCE**

2022 – Present Scoping Review of Telehealth OBGYN Service Use in the U.S. Carceral Setting

2021 – Present HER Salt Lake Economic Trends Analysis

2021 – Present HER Salt Lake Educational Attainment Trends Analysis

2021 – Present HER Incarcerated Stories

2021 – Present Contraceptive Choice and Mental Health

2021 – Present Addressing Unmet Contraceptive Needs of Incarcerated Individuals Systematic Review

2021 – 2021 Persevere Program Evaluation (funded by the Bureau of Justice Assistance Second Chance Act Grant)

2021 – 2021 Product Library Documentation

2021 – 2021 Telehealth and Technology-Based Interventions Initiative

2020 – 2021 Thomson Reuters CLEAR Database Exploration

2020 – 2021 Alaska Division of Juvenile Justice Process Evaluation

2020 – 2021 RFP and Grants Committee as Researcher

Bureau of Justice Assistance Second Chance Act Grant Proposal

National Institute of Justice Promising Reentry Initiatives Grant Proposal

2020 – 2021 Paroled Yet Still Incarcerated Project

2020 – 2021 Performance-Based Promotion Project

2020 – 2021 Pennsylvania Department of Corrections STRONG-R Development and Implementation

Pennsylvania Department of Corrections Program Inventory and Categorization

2020 – 2021 Delaware MPACT Revalidation

Delaware Quality Assurance Initiative

2020 – 2020 Tennessee Quality Assurance Initiative

2020 – 2020 Genealogy Program Development and Process Evaluation

2020 – 2021 Tennessee Department of Correction Program Inventory and Categorization

2019 – 2020 Tennessee Department of Correction Programmatic Gap Analysis

2019 – 2021 Men of Valor Process and Outcome Evaluation

2019 – 2020 Tennessee Department of Correction STRONG-R Interim Validation and Diagnostics

2019 – 2020 Tennessee Community Corrections Programmatic Gap Analysis

2019 – 2019 Bibliometrics Study for Criminal Justice and Criminology Programs

2018 – 2019 North Carolina Department of Public Safety Carey Guides Implementation and Prediction Modeling Project

2018 – 2019 Rockdale County Georgia Emerging Adults Cognitive-Behavioral Jail Treatment Program (funded by National Institute of Justice)

2018 – 2019 National Juvenile Defender Center Project

2018 – 2019 Risk-Need-Responsivity (RNR) Simulation Tool Validity and Reliability Project

2018 – 2019 New York Risk-Needs-Responsivity

2018 – 2019 PACT Gender Responsivity via Typologies

2017 – 2019 PACT Validity and Reliability Assessment

PACT Juvenile Offender Typology Project

2016 – 2019 Washington State Drug Recognition Expert Evaluation Project

2016 – 2019 WADOC Treatment Program Percentage Recidivism Reduction

2016 – 2019 Multi-State Offender Typology Project

2016 – 2018 STRONG-R Validity and Reliability Assessment

STRONG-R Offender Typologies Project

STRONG-R Inter-rater Reliability Assessment

2016 – 2019 Juvenile Delinquency Project

2015 – 2016 Evaluation of the Benton-Franklin Juvenile Drug Treatment Court

2013 – 2017 Law Enforcement in Drug Courts

2015 Island County Adult Drug Treatment Court Evaluation

2013 – 2014 Evaluation of the Spokane County Early Case Review Program

2012 Models for Change: School Truancy Board

2010 – 2013 Washington State Drug Recognition Expert Officer Performance Evaluation

2010 – 2012 Snohomish County Public Works: Surface Water Management Pet Owner Survey

**CONFERENCE AND SYMPOSIA PRESENTATIONS**

**Routh, D.,** Tanner, H.A., Gero, A., Sanders, J., Simmons, R., & Turok, D.T. (March, 2022). Building an implementation framework to address unmet contraceptive care needs in a carceral setting: a systematic review. A paper presented at the annual meeting of the *Academy of Criminal Justice Sciences*, Las Vegas, Nevada.

**Routh, D.** & Hamilton, Z. (November, 2019). Transitioning out of crime through responsive treatment: a latent transition analysis of justice-involved youth. A paper presented at the annual meeting of the *American Society of Criminology*, San Francisco, CA.

Lu. R., **Routh, D.**, Bogert, C., Hemmens, C., & Stohr, M.K. (March, 2019). Juvenile right to counsel in 2019: a comparison of state legal codes. A paper presented at the annual meeting of *Academy of Criminal Justice Sciences*, Baltimore, Maryland.

**Routh, D.**, Breno, A.J., & Taxman, F.S. (March, 2019). A step forward to minimize the harms and improve criminal justice agency decision-making: the need for a national commission for risk-needs assessment standards. A paper presented at the annual meeting of *Academy of Criminal Justice Sciences*, Baltimore, Maryland.

**Routh, D.** (March, 2019). Reliability of the risk-need-responsivity (RNR) simulation program tool: the importance of good psychometrics. A paper presented at the annual meeting of the *Academic Consortium on Criminal Justice Health*, Las Vegas, Nevada.

**Routh, D.** (November, 2018). Using typologies to assess responsivity: improving treatment matching in practice. A paper presented at the annual meeting of the *American Society of Criminology*, Atlanta, Georgia*.*

Kim, K., **Routh, D.**,& Taxman, F.S. (August, 2018). Validation of risk and needs tools. Symposium presentation at *Innovations Suite Researcher-Practitioner Fellows Academy*, Denver, Colorado.

**Routh, D.** (February 2018). Examining juvenile offender profiles: exploring the application of typological research in practice. A paper presented at the annual meeting of the *Academy of Criminal Justice Sciences*, New Orleans, Louisiana.

Hoard, S., **Routh, D.**, Christensen, E., & Gaffney, M. (February 2018). Drug-impaired driving in Washington State: an updated assessment of the Drug Recognition Expert program. A paper presented at the annual meeting of the *Academy of Criminal Justice Sciences*, New Orleans, Louisiana.

Hoard, S., **Routh, D.**, Christensen, E., & Gaffney, M. (February 2017). Drug-impaired driving in Washington State: an assessment of the Drug Recognition Expert program. A paper presented at the annual meeting of the *Western Society of Criminology*, Las Vegas, Nevada.

**Routh, D.** (November 2016). Cost and benefit of adult drug court treatment courts: a Bayesian meta-analysis. A paper presented at the annual meeting of the *American Society of Criminology*, New Orleans, Louisiana.

Turner, J., Marion, N., Hill, J., Stohr, M., **Routh, D.**, & Foster, C. (March 2016). Roundtable: The implication, concerns, and advantages of legal cannabis for recreational purposes in the United States. *Academy of Criminal Justice Sciences*, Denver, Colorado.

**Routh, D.**, Koslicki, W., Makin, D., & Willits, D. (March 2016). Homicide in the Caribbean: an empirical analysis using time-series data. A paper presented at the annual meeting of the *Academy of Criminal Justice Sciences*, Denver, Colorado*.*

**Routh, D.**, Hamilton, Z., Drake, E., & Campbell, C. (March 2016). Understanding female offender profiles: examining female offender typologies utilizing latent class analysis. A paper presented at the annual meeting of the *Academy of Criminal Justice Sciences*, Denver, Colorado*.*

**Routh, D.** & Roussell, A. (November 2014). Police as therapists? resituating the role of law enforcement. A paper presented at the annual meeting of the *American Society of Criminology*, San Francisco, California.

**Routh, D.**, Christensen, E., & McConnell, J. (November 2013). Drug-impaired drivers: the new challenge to roadway safety. A paper presented at the annual meeting of the *American Society of Criminology*, Atlanta, Georgia*.*

**TEACHING INTERESTS**

Corrections;

Diversity in the justice system;

Healthcare in the justice system;

Technology and the justice system;

Research methods;

Quantitative methods;

Crime control policy;

Criminological and criminal justice theory;

**TEACHING EXPERIENCE**

***Weber State University***

*Department of Criminal Justice*

Note: an \* indicates this was for graduate courses.

*Instructor*

2023 Introduction to Criminal Justice

2023 Corrections: History, Theory, and Practice

2023 Prisons: Contemporary Issues and Dilemmas

2023\* Race, Class, Gender, and Criminal Justice, online

***Washington State University***

*Department of Criminal Justice and Criminology*

*Instructor*

2013, 2014, 2015 Introduction to the Administration of Criminal Justice

2014 Research Methods for Criminal Justice

2013, 2014, 2016 Quantitative Methods for Criminal Justice

2013 Ethics in Criminal Justice, online

2012 Criminal Courts in America, online

2012 Introduction to American Policing, online

*Teaching Assistant*

2016 Introduction to Policing in America

2015 Realizing Justice in a Multicultural Society

Violence Towards Women

2012 Introduction to the Administration of Criminal Justice

2011 Institutional Corrections

2011 Community Corrections

2010 Criminal Procedure and Evidence

***Metropolitan State University of Denver***

*Department of Criminal Justice and Criminology*

*Instructor*

2016, 2017 Research Methods and Basic Statistics for the Criminal Justice Professional

2016, 2017 Criminal Justice and the Social Structure

2016, 2017, 2018 Punishment and Society

2017, 2018, 2020 Criminological Theories

2021, 2022

2020, 2021, 2022 Introduction to Corrections

2022 Introduction to Criminal Justice Systems

**SERVICE**

2018 – 2020 Loudoun County Reentry Advisory Council (LRAC)

2013 – 2017 Workshop and Colloquia Committee Member WSU DJCJ

2014 – 2015 Treasurer of WSU DCJC Graduate Student Association

2011 – 2014 First-year Representative of WS DCJC Graduate Student

Association

**PROFESSIONAL AND SCHOLARLY ORGANIZATIONS**

2018 – Present Academic Consortium on Criminal Justice Health

2012 – Present Academy of Criminal Justice Sciences

2012 – Present American Society of Criminology

2020 – Present National Conference on Correctional Health Care

2014 – Present Western Association of Criminal Justice

2017 – Present Western Society of Criminology

**CERTIFICATIONS**

CITI – Biomedical Research Investigators and Key Personnel

CITI – Social/Behavioral Research Investigators and Key Personnel

CITI – Good Clinical Practice Course for Clinical Trials Involving Devices

CITI – Good Clinical Practice Course

CITI – Protocol Registration and Results Summary Disclosure in ClinicalTrials.gov

CITI – Social and Behavioral Research Best Practices for Clinical Research

CITI – Human Subjects Research – Biomedical Research

CITI – Human Subjects Research – Social/Behavioral Research

CITI – Responsible Conduct of Research – Social and Behavioral Responsible Conduct of Research

CITI – Conflicts of Interest

CITI – Family Educational Rights and Privacy ACT (FERPA)

Criminal Justice Information Services (CJIS) – Level 4

Metropolitan State University of Denver – Harassment & Discrimination Prevention

Metropolitan State University of Denver – Checkpoint: Data Security & Privacy (EDU)

Metropolitan State University of Denver – Bullying in the Workplace (US)

Metropolitan State University of Denver – Accommodating Disabilities

University of Utah – Health Insurance Portability and Accountability Act (HIPAA) Compliance

University of Utah – Goals and Personal Motivation

University of Utah – Inclusive Leadership

University of Utah – Accommodating Abilities

University of Utah – Bloodborne Pathogen Exposure & Needlestick Prevention

University of Utah – Emergency Management Annual Training

University of Utah – Stroke Awareness Training