## Human Science Research CP/PT 170 Fall 2020 Dr. Waterson watersonb@bgsp.edu

# **Course Description**

This course begins with an examination of the bases of scientific inquiry. It provides a theoretical and practical knowledge of research and methodology, including principles of concept formation and research design. Students review the important tools, methods and techniques for sound and ethical research, including the tools and data of outcome research, and learn to critically evaluate research literature. The course then introduces qualitative research methods and reviews characteristics of qualitative versus quantitative methods This course is designed to meet the licensing board's requirement for a course on Research and Evaluation.

# **Objectives:**

- 1. Students will acquire a preliminary understanding of social science research methodology.
- 2. Students will learn the differences between fixed and flexible research designs with special attention to establishing the trustworthiness of findings.
- 3. Students will learn to critically read and critique psychoanalytic research studies.
- **4.** This course will describe techniques of qualitative research as applied to psychoanalytic topics.
- **5.** Students will discuss the strengths and limitations of these methods.
- 6. Students will learn research methodologies for program evaluation.
- **7.** Students will examine the critical topic of drawing inferences from qualitative research data.

# **Course Requirements**

A one-page log summarizing the readings and class process should be handed in at the beginning of each class. I prefer that logs also be sent to <u>watersonb@BGSP.edu</u> prior to class.

All readings are available on the BGSP website. You should also become familiar with <u>The</u> <u>Publication Manual of the American Psychological Association</u>, 6<sup>th</sup> edition, and/or abbreviated versions of it available on the internet.

There are two written assignments for this course. Students will read and review a Master's paper from the library and comment on its quality based on assigned readings about evaluating research papers. Students will also administer a RAP interview and write about their inferences from the RAP procedure.

## **Readings:**

- 1. What is science? What does it mean to be scientific?
- 9/11 Robson, C. (2011) <u>Real World Research.</u> Second Edition. Approaches to Social Research. pp. 16-44.

## 2. What is Psychoanalytic Science?

9/18 Luyten, P., Fonagy, P., Target, M., Blatt, S., Mayes, L. (2015) Handbook of Psychodynamic Psychopathology, pp. 3-20, 529-541.

## 3. Fixed Designs and Flexible Designs

9/25 Robson, Chapter 5. Pay close attention to the section on threats to internal and external validity. Skim through the design options.

Robson, Chapter 6. Review closely the section on establishing trustworthiness in flexible designs, pp. 168-177.

## 4. The Single Case Study

10/2 Poser, S. (2007). The structure of the single case study. <u>Handbook for the Single Case Study</u>. CMPS. pp. 1-11
Mackay, N. and S. Poser, The Case Study in Psychoanalytic Education. <u>Modern Psychoanalysis</u>, 29, 2: 171-191

## 5. **Critiquing a Study**

10/9 Royse, D. (1991) Reading and Critiquing Research Manuscripts. <u>Research Methods in Social Work</u>. Chicago: Nelson-Hall Publishers. pp. 267-268.

> Critically Reading Journal Articles. www.colby.edu/biology/bi319/GuideReadJour.doc

## 6.. **The Literature Review**

10/16 Galvan, J. (2006) <u>Writing Literature Reviews</u>, skim, pages 31-79, chapters pertaining to analyzing and synthesizing literature.

## 7. Methods of Data Collection: Observational Methods

10/23 Robson. Chapter 11 Observational Methods

Shepherd, M. (2004). Single-Case-Study Methodology and the Contact Function. <u>Modern Psychoanalysis</u>, 29:163-170.

## 8. Introduction to Qualitative Research in Psychoanalysis

10/30 Midgley: Psychoanalysis and qualitative psychology: complementary or contradictory paradigms?

#### 9. Intro to Qualitative Data Analysis

11/6 Midgley, N., Target, M. (2005). Recollections of Being in Child Psychoanalysis: A Qualita... Psychoanal. St. Child, 60:157-177.

#### 10. Intro to Qualitative Data Analysis, II

11/13 Marks, S. & Mönnich-Marks, H. (2003). The Analysis of Counter Transference Reactions Is a Means to Discern Latent Interview Contents

#### 11. **Psychanalytic Qualitative Research**

11/20 Gregory, R., Mustata, G. (2012) Magical thinking in the narratives of adolescent cutters. Journal of Adolescence 35 (2012) 1045–1051

#### 12. Making Inferences from Qualitative Data

 12/4 Luborsky, L., The Relationship Anecdotes Paradigm (RAP) Interview As a Versatile Source of Narratives.
Lubosrky & Crits-Cristoph: Chp. 2. Guide to the CCRT Method. In Understanding transference: The Core Conflictual Relationship Theme method

## 13.

#### 12/11 Discussion of Qualitative Data Analysis

Schafer, R. (1956) How Was This Story Told. Journal Projective Techniques

## 14. **Program Evaluation and Action Research**

12/18 Robson, Chapter 8. Designs for particular purposes: evaluation, action and change

## 15. Writing about Human Subjects.

1/8 Aron, L.(2000) Ethical Considerations in the Writing of Psychoanalytic Case Studies, <u>Psychoanalytic Dialogues</u>, 10: 231-245.

# **References:**

- Ablon, J. S. (2005). Reply to Blatt and Fonagy. *Journal of the American Psychoanalytic Association*, 53(2), 591-595.
- Ablon, J. S., & Jones, E. E. (2005). On analytic process. *Journal of the American Psychoanalytic Association*, *53*(2), 541-568.
- Blatt, S. J. (2005). Commentary on Ablon and Jones. *Journal of the American Psychoanalytic Association*, *53*(2), 569-578.
- Cartwright, D. (2004). The psychoanalytic research interview: Preliminary suggestions. *Journal* of the American Psychoanalytic Association, 52(1), 209-242.
- Hauser, S. T. (2005). The Legacy of Enrico Jones. Journal of the American Psychoanalytic Association, 53(2), 535-540.
- Hollway, W., & Jefferson, T. (2000). *Doing qualitative research differently: Free association, narrative and the interview method.* London ; Thousand Oaks, Calif.: SAGE.
- Jones, E. E., & Windholz, M. (1990). The psychoanalytic case study: Toward a method for systematic inquiry. *Journal of the American Psychoanalytic Association*, 38(4), 985-1015.
- Kächele, H., Schachter, J., Thomä, H., & Ulm Psychoanalytic Process Research Study Group. (2009). From psychoanalytic narrative to empirical single case research: Implications for psychoanalytic practice. New York: Analytic Press.

- Kvale, S (1996) *InterViews: An Introduction to Qualitative Research Interviewing*. Thousand Oaks, CA: Sage Publications.
- Lieblich, A., Tuval-Mashiach, R., & Zilber, T. (1998). *Narrative research: Reading, analysis and interpretation*. Thousand Oaks, CA: Sage Publications.
- Luborsky, L., & Crits-Christoph, P. (1998). Understanding transference : the core conflictual relationship theme method (2nd ed.). Washington, DC: American Psychological Association.
- Patton, M. Q. (2002). *Qualitative research and evaluation methods* (3 ed.). Thousand Oaks, Calif.: Sage Publications.
- Soldz, S. (1990). The therapeutic interaction: Research perspectives. In R. A. Wells & V. J. Giannetti (Eds.), *Handbook of the brief psychotherapies* (pp. 27-53). New York: Plenum.
- Soldz, S. (2000). Building the researcher-practitioner alliance: A personal journey. In S. Soldz & L. McCullough (Eds.), *Reconciling empirical knowledge and clinical experience: The art and science of psychotherapy* (pp. 223 239). Washington, DC: American Psychological Association Books.
- Thomas, D. R. (2003). A general inductive approach for qualitative data analysis. Retrieved August 20, 2008, from

http://www.fmhs.auckland.ac.nz/soph/centres/hrmas/\_docs/Inductive2003.pdf

# Suggested Readings

Bergin, A.E. & Garfield, S.L. (Eds.). (1994). <u>Handbook of psychotherapy and behavior change</u>. New York: Wiley.

Greenberg, L. & Pinsof, W. (Eds.). (1986). <u>The psychotherapeutic process: A Research</u> <u>handbook</u>. New York: Guilford.

Beck, A.P. Greene, L.R. & Lewis, C.M. (Eds.), <u>Process in therapeutic groups: A handbook of systems of analysis</u>. Washington, DC: American Psychological Association.

Bornstein, R.F. & Masling, J.M. (Eds.). (1998). <u>Empirical studies of the therapeutic hour</u>. Washington, DC: American Psychological Association.

Rice, L.N. & Greenberg, L.S. (Eds.). Patterns of change. New York: Guilford.

Miller, N.E., Luborsky, L., Barber, J.P., Docherty, J.P. (Eds.). <u>Psychodynamic treatment</u> research: A handbook for clinical practice. New York: Basic.

Luborsky, L. (1996). <u>The Symptom-Context Method: Symptoms as Opportunities in</u> <u>Psychotherapy</u>. Washington, DC: American Psychological Association.

Luborsky, L. & Crits-Christoph, P. (1997). <u>Understanding transference: The Core Conflictual</u> <u>Theme Method</u>. Washington, DC: American Psychological Association. Strupp, H.H. Success and failure in time-limited psychotherapy: A systematic comparison of two cases (Comparison 1). <u>Archives of general psychiatry</u>, 37, 595-603.

Strupp, H.H. Success and failure in time-limited psychotherapy: A systematic comparison of two cases (Comparison 2). <u>Archives of general psychiatry</u>, 37, 708-716.

Strupp, H.H. Success and failure in time-limited psychotherapy: A systematic comparison of two cases (Comparison 3). <u>Archives of general psychiatry</u>, 37, 831-841.

Strupp, H.H. Success and failure in time-limited psychotherapy: A systematic comparison of two cases (Comparison 4). <u>Archives of general psychiatry</u>, 37, 947-954.

Weiss, J. Sampson, H. & the Mt. Zion Psychotherapy Research Group. (1986). <u>The</u> psychoanalytic process: Theory, clinical observation and empirical testing. New York: Guilford.

Regan, A.M. & Hill, C.E. (1992). Investigation of what clients and counselors do not say in brief therapy. Journal of Counseling Psychology, 39, 168-174.

[More upon request.]