

**Syllabus**  
**PT 141 Human Development: How the Mind Unfolds (Semester 1)**  
**E. Barz      Spring 2017**

**Wed. 7:30-9:30**  
**CMPS: 30 Clock Hours**  
**NYGSP: 2 Credits**

**Course Description**

This course deals with early mental functioning from conception through the first year of life from psychoanalytic and neuroscientific perspectives viewed through the interaction between constitution and experience. A goal is to understand how early perceptions and somatosensory experience lead to the development of primitive defenses and the creation of memory; the role of attachment in stages of symbiosis and the dawning of object relations; the role of the drives in early ego formation; the development of affect and thought.

**Course Objectives**

The student will be able to:

- describe the evolution of the psyche in its formative stages and its influence on later development;
- identify the spectrum of objectless, part-object and self-object states and ego development in adult individuals as manifested in varieties of narcissistic transference;
- identify primitive mental function as expressed in somatic states, memory traces, dreams, fantasies, enactments, unmentalized experiences, symbolic communication, projection and introjection, projective identification and related phenomena;
- identify primitive affective states such as annihilation anxiety, fear of being swallowed up, engulfed, devoured, falling apart, fragmenting, merging; oceanic feelings, terror, nameless dread, dissociation, depersonalization, and conflicts underlying them; and
- understand the role of the drives and infant/mother relations in the creation of psychic structure.

**Methods of Evaluation**

Students are evaluated on the basis of their progressive understanding as evidenced by class participation and logs.

**Logs:** Each week students write logs describing their emotional and intellectual experience of the previous class session. Logs can be submitted to me electronically at [ellenbarz@gmail.com](mailto:ellenbarz@gmail.com).

**Texts**

Anzieu, D. (1990). *Psychic envelope*. New Haven, CT: Yale University Press.

Fonagy, P., Gergely, G., Jurist, E., & Target, M. (2002). *Affect regulation, mentalization, and the development of the self*. New York, NY: Other Press.

Fonagy, P. & Target, M. (2003). *Psychoanalytic theories: Perspectives from developmental psychopathology*. New York, NY: Brunner-Routledge.

Fromm, M. G. (2012). *Taking the transference, reaching toward dreams: Clinical studies in the intermediate area*. London, England: Karnac.

- Kumin, I. (1996). *Pre-object relatedness: Early attachment and the psychoanalytic situation*. New York, NY: Guilford Press.
- Mahler, M. (1979). *Separation-individuation: The selected papers of Margaret Mahler, Volume 2*. Northvale, NJ: Jason Aronson.
- Meadow, P.W. (2003). *The new psychoanalysis*. Lantham, MD: Rowman & Littlefield.
- Phillips, A. (1998). *Winnicott*. Cambridge, MA: Harvard University Press.
- Siegel, D.J. (1999). *The developing mind: How relationships and the brain interact to shape who we are*. New York, NY: Guilford Press.
- Solms, M., & Turnbull, O. (2002). *The brain and the inner world: An introduction to the neuroscience of subjective experience* (pp. 105-137). New York, NY: Other Press.
- Stern, D. (1985). *The interpersonal world of the infant*. New York, NY: Basic Books.

## Assigned Readings

### Class 1

- Phillips, A. (1998). The appearing self; Real-making. In *Winnicott* (pp. 98-126; 127-137). Cambridge, MA: Harvard University Press.

### Class 2

- Ogden, T. H. (2014). Fear of breakdown and the unlived life. *International Journal of Psychoanalysis*, 95, 205-223.
- Phillips, A. (1998). The play of interpretation. In *Winnicott* (pp. 138-152). Cambridge, MA: Harvard University Press.
- Winnicott, D. W. (1974). Fear of breakdown. *International Review of Psychoanalysis*, 1, 103-107. (PEP)

### Class 3

- Emanuel, R. (2001). A-void—an exploration of defences against sensing nothingness. *International Journal of Psychoanalysis*, 82, 1069-1084. (PEP)
- Gaddini, E. (1982). Early defensive fantasies and the psychoanalytical process. *International Journal of Psychoanalysis*, 63, 379-388. (PEP)

### Class 4

- Fromm, M. G. (2012). Disturbances of self in the psychoanalytic setting; Unconscious creative activity and the restoration of reverie; Interpretation in psychoanalysis. In *Taking the transference, reaching toward dreams: Clinical studies in the intermediate area* (pp. 34-52; 102-122; 171-186). London, England: Karnac.

### Class 5

- Grotstein, J. S. (1980). A proposed revision of the psychoanalytic concept of primitive mental states - part I. Introduction to a newer psychoanalytic metapsychology. *Contemporary Psychoanalysis*, 16, 479-546. (PEP)

### **Class 6**

- Kumin, I. (1996). Attachment to the unperceived; Precursors to internalized object relationships. In *Pre-object relatedness: Early attachment and the psychoanalytic situation* (pp. 7-31). New York, NY: Guilford Press.
- Ogden, T. H. (1989). The structure of experience. In *The primitive edge of experience* (pp. 9-46). Northvale, NJ: Jason Aronson.

### **Class 7**

- Anzieu, D. (1993). Autistic phenomena and the skin ego. *Psychoanalytic Inquiry*, 13, 42-48. (PEP)
- Mitrani, J. (1995). Toward an understanding of unmentalized experience. *Psychoanalytic Quarterly*, 64, 68-112. (PEP)
- Piontelli, A. (1993). Autism and prenatal studies. *Psychoanalytic Inquiry*, 13, 123-133. (PEP)
- Tustin, F. (1991). Revised understandings of psychogenic autism. *International Journal of Psychoanalysis*, 72, 585-591. (PEP)

### **Class 8**

- McDougall, J. (1989). The body-mind matrix. *Theaters of the body* (pp. 32-49). New York, NY: W.W. Norton,
- Rosenfeld, D. (1984). Hypochondriasis, somatic delusion and body scheme in psychoanalytic practice. *International Journal of Psychoanalysis*, 65, 377-387. (PEP)

### **Class 9**

- Fonagy, P., Gergely, G., Jurist, E., & Target, M. (2002). Attachment and reflective function: their role in self-organization. In *Affect regulation, mentalization, and the development of the self* (pp. 23-64). New York, NY: Other Press.
- Kumin, I. (1996). Intermodal matching and affect transmission. In *Pre-object relatedness: Early attachment and the psychoanalytic situation* (pp. 51-68). New York, NY: Guilford Press.

### **Class 10**

- Little, M. (1981). On basic unity (primary total undifferentiatedness). In *Transference neurosis and transference psychosis* (pp. 109-125). Northvale, NJ: Jason Aronson.
- Meltzer, D. (1975). Adhesive identification. *Contemporary Psychoanalysis*, 11, 289-310. (PEP)

### **Class 11**

- Bion, W. R. (1958). On hallucination. *International Journal of Psychoanalysis*. 39, 341-349. (PEP)
- Solms, M., & Turnbull, O. (2002). Dreams and hallucinations. In *The brain and the inner world: An introduction to the neuroscience of subjective experience* (pp. 181-216). New York, NY: Other Press.

### **Class 12**

- Kandel, E. (2006). Even a simple behavior can be modified by learning; Learning from experience. In *In search of memory: The emergence of a new science of mind* (pp. 187-207). New York, NY: W.W. Norton.
- Solms, M., & Turnbull, O. (2002). Emotion and motivation. In *The brain and the inner world: An introduction to the neuroscience of subjective experience* (pp. 105-137). New York, NY: Other Press.

### **Additional Recommended Readings**

- Anzieu, D. (1985). The confusion of the qualities of taste; The olfactory envelope; Disturbances of basic sensori-motor distinction. In *The skin ego: A psychoanalytic approach to the self*. New Haven, CT: Yale University Press.
- Balint, M. (1965). *Primary love and psychoanalytic technique*. New York, NY: Liveright Publishing Corporation.
- Balint, M. (1968). *The basic fault: Therapeutic aspects of regression*. New York, NY: Brunner/Mazel.
- Beebe, B. (2000). Co-constructing mother-infant distress: The microsynchrony of maternal impingement and infant avoidance in the face-to-face encounter. *Psychoanalytic Inquiry*, 20, 421-440.
- Beebe, B. (2000). Co-constructing mother-infant distress: The microsynchrony of maternal impingement and infant avoidance in the face-to-face encounter. *Psychoanalytic Inquiry*, 20, 421-440.
- Beebe, B. (2003). Brief mother-infant treatment using psychoanalytically informed video microanalysis. *Infant Mental Health Journal*, 24, 24-52.
- Beebe, B., & Lachmann, F. (2002). Organizing principles of interaction from infant research and the lifespan prediction of attachment: Application to adult treatment. *Journal of Infant, Child & Adolescent Psychotherapy*, 2, 61-89.
- Bick, E. (1968). The experience of the skin in early object-relations. *International Journal of Psychoanalysis*, 49, 484-486.
- Fonagy, P., & Target, M. (2003). The Mahlerian model. In *Psychoanalytic theories: Perspectives from developmental psychopathology* (pp. 88-97). New York, NY: Brunner-Routledge.
- Gaddini, E. (1982). Early defensive fantasies and the psychoanalytical process. *International Journal of Psychoanalysis*, 63, 379-388.
- Gaddini, R. (1987). Early care and the roots of internalization. *International Review of Psychoanalysis*, 14, 321-332.
- Gaensbauer, T.J. (1995). Trauma in the preverbal period. *Psychoanalytic Study of the Child*, 50, 122-149.
- Glaser, D. (2003). Early experience, attachment and the brain. In J. Corrigan & H. Wilkinson (Eds.), *Revolutionary connection: Psychotherapy and neuroscience* (pp. 117-133). London, England: Karnac.
- Grotstein, J. (1990). Nothingness, meaninglessness, chaos and the "black hole" II. *Contemporary Psychoanalysis*, 26, 377-407.
- Hurvich, M. (2000). Fear of being overwhelmed and psychoanalytic theories of anxiety. *Psychoanalytic Review*, 87, 615-649.
- James, M. (1986). Premature ego development: Some observations on disturbances in the first three months of life. In G. Kohon (Ed.), *The British school of psychoanalysis: The independent tradition* (pp. 101-116). London, England: Free Association Books.
- Joseph, B. (1992). Psychic change: Some perspectives. *International Journal of Psychoanalysis*, 73, 237-243.
- Kandel, E. (2006). Even a simple behavior can be modified by learning; Learning from experience. In *In search of memory: The emergence of a new science of mind* (pp. 187-207). New York, NY: W.W. Norton.
- Marenco, S., & Weinberger, D. (2000). The neurodevelopmental hypothesis of schizophrenia: Following a trail of evidence from cradle to grave. *Developmental Psychopathology*, 12, 501-527.

- Meadow, P. W. (1991). Resonating with the psychotic patient. *Modern Psychoanalysis*, 21, 173-189.
- Meadow, P. W. (1996). The preoedipal transference. *Modern Psychoanalysis*, 21, 191-200.
- Meadow, P. W. (2003). The language of emotion. In *The new psychoanalysis* (pp. 47-66). Lanham, MD: Rowman & Littlefield.
- Meltzer, D. (1968). Terror, persecution, dread—a dissection of paranoid anxieties. *International Journal of Psychoanalysis*, 49, 396-400.
- Meltzer, D. (1975). Adhesive identification. *Contemporary Psychoanalysis*, 11, 289-310.
- Meltzer, D. (1981). The Kleinian expansion of Freud's metapsychology. *International Journal of Psychoanalysis*, 62, 177-185.
- Mitrani, J. (1992). On the survival function of autistic manoeuvres in adult patients. *International Journal of Psychoanalysis*, 73, 549-559.
- Pally, R. (1998). Emotional processing: The mind-body connection. *International Journal of Psycho-Analysis*, 79, 349-362
- Piontelli, A. (1992). Concluding remarks. In *From fetus to child* (pp. 234-243). London, England: Tavistock/Routledge.
- Schore, A. N. (1994). *Affect regulation and the origin of the self: The neurobiology of emotional development*. Hillsdale, NJ: Lawrence Erlbaum.
- Schore, A. N. (2003). Minds in the making: Attachment, the self-organizing brain, and developmentally-oriented psychoanalytic psychotherapy. In *Affect regulation and the repair of the self* (pp. 33-57). New York, NY: W.W. Norton.
- Schore, A. N. (2003). Parent-infant communication and the neurobiology of emotional development. In *Affect dysregulation and disorders of the self* (pp. 71-86). New York, NY: W.W. Norton.
- Sonnby-Borgström, M., Jönsson, P., & Svensson, O. (2008). Imitative responses and verbally reported emotional contagion from spontaneous, unconscious to emotionally regulated, conscious information-processing levels. *Neuro-Psychoanalysis*, 10, 81-98.
- Spotnitz, H. (1976). Problems in differentiation. In *Psychotherapy of preoedipal conditions* (pp. 205-222). Northvale, NJ: Jason Aronson.
- Spotnitz, H. (1985). Conceptualization of the illness. In *Modern psychoanalysis of the schizophrenic patient* (2<sup>nd</sup> ed.) (pp. 40-69). New York, NY: Human Sciences Press.
- Tustin, F. (1991). Revised understanding of psychogenic autism. *International Journal of Psychoanalysis*, 72, 585-591.
- Winnicott, D. W. (1945). Primitive emotional development. *International Journal of Psychoanalysis*, 26, 137-143.