

Syllabus
PT 141 Human Development: How the Mind Unfolds (Semester 1)
A. Musolino Spring 2018

Wed. 5:30-7:30
CMPS: 30 Clock Hours
NYGSP: 2 Credits

Course Description

This course deals with early psychic (mental/somatic/ emotional) development and functioning from conception through the first year of life from psychoanalytic and neurobiological perspectives viewed through the reciprocal interaction between constitution and experience. A goal is to understand how early perceptions and somatosensory experiences lead to the development of primitive defenses and the creation of memory; the primary role of emotions in infant-parent 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 of the subject matter as reflected in their participation in the class process and submission of weekly logs and a final term paper.

Logs: *Each week* students write logs describing their emotional and intellectual experience of the previous class session and readings. Please submit your logs electronically to: amusolino@cmps.edu. Eleven **weekly** logs are required for the semester.

Paper: A final paper that researches a topic of particular interest to you in the area of early psychic functioning should be submitted in class #10 (April 24th). More details to follow.

Texts

- Anzieu, D. (1990). *Psychic envelope*. New Haven, CT: Yale University Press.
- Fonagy, P. (2001). *Attachment theory and psychoanalysis*. New York, NY: Other Press.
- Fonagy, P., & Target, M. (2003). *Psychoanalytic theories: Perspectives from developmental psychopathology*. New York, NY: Brunner-Routledge.
- Fosha, D., Siegel, D.J. & Solomon, M.F. (Eds.) (2009). *The healing power of emotion: Affective neuroscience, development and clinical practice*. New York, NY: W.W. Norton.
- Kumin, I. (1996). *Pre-object relatedness: Early attachment and the psychoanalytic situation*. New York, NY: Guilford Press.
- Piontelli, A. (1975). *From fetus to child*. New York, NY: Tavistock/Routledge.
- Schore, A. N. (1994). *Affect regulation and the origin of the self: The neurobiology of emotional development*. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Schore, A. N. (2003). *Affect regulation and the repair of the self*. New York, NY: W.W. Norton.
- 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.
- Spitz, R. A. (1965). *The first year of life*. New York, NY: International Universities Press.
- Stern, D. (1985). *The interpersonal world of the infant*. New York, NY: Basic Books.

In advance of the first class please watch the following YouTube video:

Regier, M. W. [Michael Wayne Regier]. (2013, January 12). *Allan Schore neurobiology of secure attachment.f4v* [Video file]. Retrieved from <https://www.youtube.com/watch?v=WVuJ5KhpL34>

Assigned Readings

Class 1

- 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.
- Spitz, R. A. (1965). The objectless stage. In *The first year of life* (pp. 35-52). New York, NY: International Universities Press.

Class 2

- Piontelli, A. (1988). Pre-natal life and birth as reflected in the analysis of a 2-year-old psychotic girl. *International Review of Psychoanalysis*, 15, 73-81. (PEP)
- Piontelli, A. (1989). A study on twins before and after birth. *International Review of Psychoanalysis*, 16, 413-426. (PEP)

Class 3

- Ogden, T. H. (1989). The structure of experience. In *The primitive edge of experience* (pp. 9-46). Northvale, NJ: Jason Aronson.

Class 4

- 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)
- Tustin, F. (1991). Revised understandings of psychogenic autism. *International Journal of Psychoanalysis*, 72, 585-591. (PEP)

Class 5

- Kumin, I. (1996). Intermodal matching and affect transmission; Intermodal exchange and the psychoanalytic situation. In *Pre-object relatedness: Early attachment and the psychoanalytic situation* (pp. 51-68; 69-87). New York, NY: Guilford Press.

Class 6

- Trevarthen, C. (2009). The functions of emotion in infancy: The regulation and communication of rhythm, sympathy, and meaning in human development. In D. Fosha, D. J. Siegel, & M. Solomon (Eds.), *The healing power of emotion: Affective neuroscience, development and clinical practice* (pp. 55-85). New York: W.W. Norton.

Class 7

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

Class 8

- Schore, A. N. (2003). Clinical implications of a psychoneurobiological model of projective identification. In *Affect regulation and the repair of the self* (pp. 58-107). New York, NY: W.W. Norton.

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.

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

- 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)
- Winnicott, D. W. (1974). Fear of breakdown. *International Review of Psychoanalysis*, 1, 103-107. (PEP)

Class 12

- 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.

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* (2nd 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.