



UNIVERSIDADE PRESBITERIANA MACKENZIE

Pró-Reitoria de Pesquisa e Pós-Graduação
Coordenadoria Geral de Pós-Graduação Stricto Sensu



SYLLABUS

University Unit:

Center for Biological and Health Sciences

Graduate Program:

Developmental Disorders

Degree:

Master degree Professional Master degree Doctoral degree

Subject

Fundamentals of assessment and behavioral intervention in development and its disorders

Professors:

Maria Cristina Triguero Veloz Teixeira

Marina Monzani da Rocha

Observations:

Workload:	Credits:	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Optative <input type="checkbox"/> Elective
48 h/a	04	

Syllabus:

Study of behavioral phenotypes associated with intellectual disability in genetic syndromes and other neurodevelopmental disorders. Presentation and application of assessment instruments and procedures and behavioral intervention in neurodevelopmental disorders. Detail and examination of the multi-informant behavioral assessment.

Program Content:

- Stimulus control and behavior. Experimental Analysis and Applied Behavior Analysis - Typical and atypical development: behavior problems; mental health problems.
- Behavioral phenotypes in developmental neurogenetic disorders: Down syndrome, Prader Willi syndrome, Williams syndrome, Cri du Chat syndrome, Noonan syndrome, Autism Spectrum Disorders.
- Standardized evidence-based behavioral assessment instruments: screening instruments and diagnostic tools.
- Observation and behavioral recording. Types of observation.
- Strategies and techniques of behavioral management: Shaping (DRO, DRL, DRI), Extinction, Positive reinforcement, Negative reinforcement, Aversive control, Fading-in and Fading-out, modeling, Token economy.
- Behavioral models for intervention on behavior problems and parental styles: a) Parent training in contingency management; b) Contingency contract, c) Family problem-solving training.

Evaluation Criteria**Evaluation:**

According to the General Regulation of *Stricto Sensu* Post-Graduation, Art. 98:

A - excellent: corresponds to scores in the interval between 9 and 10;

B - good: corresponds to scores in the interval between 8 and 8.9;

C - regular: corresponds to scores in the interval between 7 and 7.9;

R - reprobated: corresponds to scores in the interval between 0 and 6.9.



References

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