MARYMOUNT MANHATTAN COLLEGE

SPRING 2014

GUIDELINES FOR LAB ASSIGNMENTS

DEADLINE: APR 29th

Department: Communication Sciences & Disorders

Course Title: Introduction to Audiology: Disorders, Diagnosis, & Treatment

Course Number: SPEECH 263.01 Instructor: Reethee Antony

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LAB 2: HANDS-ON EXPERIENCE OF PURE TONE AUDIOMETRY & IMMITTANCE AUDIOMETRY

The report should include findings of both pure tone audiometry and immittance audiometry. Pure tone audiometric findings must include the pure tone thresholds of your subject (250-8 KHz), pure tone averages, and diagnoses for both ears. Immittance audiometric findings must include reporting of presence/absence of peak, compliance, peak pressure, ear canal volume, and diagnoses for both ears (report both tympanometric and reflexometric results; remember to mention ipsi/contralateral in your results and also to attach the immittance printout with the lab report). In both the procedures you must justify the rationale for your diagnosis and the factors that were taken into consideration. Organize your report in terms of objective, equipment used, stimulus & subject, procedure, results, and discussion. Each group will have to submit one lab report.