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- none
The Functional Anatomy of the Normal Human Auditory System: Responses to 0.5 and 4.0 kHz Tones at Varied Intensities

PET imaging of the normal human auditory system: responses to speech integrated in background noise

PET imaging of differential cortical activation by monaural speech and nonspeech stimuli
2. Pre-injection
   a. Environment – Should be stable for at least 30 minutes prior to FDG injection and in the subsequent uptake phase (at least 30 minutes).
      (1) The patient should be placed in a quiet, dimly-lit room.
      (2) Background noise is acceptable with eyes open.
IDEAL
~30 dB
NOT IDEAL
~?? dB
Manowar achieved an SPL of 139 dB during the sound check (not the actual performance) at the Magic Circle Fest in 2008.[15]
ACCEPTABLE
~50 dB
Evaluation of smartphone sound measurement applications

The findings and conclusions in this report are those of the authors and do not necessarily represent the views of the National Institute for Occupational Safety and Health. Mention of any company or product does not constitute endorsement by NIOSH. 

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METHODS
Level Log

Time (s)

dB

Max: 75.7  Peak: 80.9
Quantity: Lp, F, Fast
Elapsed Time: 0h 0m 34.39s

Sampling = 1 Hz
1 brain
1 cardiac
28 oncologic

Avg. Max (dB): 92.3 ± 1

Avg. uptake time (s): 3551.9 ± 204.6

Avg. Range (dB): 33.2 ± 0.8
ROUND 2?
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