



# Auditory Processing, Hearing and Cognition: their interactions in children and adults

13 March 2024

Course Directors: Prof Doris-Eva Bamiou & Dr Peter Keating

## Auditory Processing in Clinical Populations

Time	Title	Speaker
09.00-09.05	Welcome and opening remarks	Prof Doris-Eva Bamiou
09.05-09.45	Auditory Processing Disorders: definitions, clinical presentations, and the diagnostic approach	Prof Doris-Eva Bamiou
09.45-10.30	APD in children – a multidisciplinary approach	Dr Chrysa Spyridakou
10.30- 11.15	Time and rhythm perception in neurodevelopmental disorders	Professor Manon Grube
11.15-11.30	Coffee break	
11.30-12.15	The APD test battery	Miss Silvia Di Bonaventura, UCLH
<b>12.10-13.00</b>	<b>Lunch</b>	
13.00 -13.20	APD management overview	Prof Doris-Eva Bamiou
13.20-14.00	Assistive listening devices for children and adults with APD	Dr Nehzat Koohi, UCL
14.00-14.45	Auditory training for children and adults	Dr Cristina Murphy
14.45-15.15	Coffee break	
15.15-16.00	Autism: a perceptual advantage?	Professor Anna Remington, UCL
16.00-16.45	Listening effort - what it is and how it can be measured	Professor Maria Chait
16.45 -17.15	Case studies	Prof Bamiou, Dr Koohi, Dr Murphy