

EEG-BCI facility equipment list

system name	S/N	I/N	description	putting into service	electrolyte	power supply	transportable	number of EEG channels	number of auxiliary channels	triggers	max sampling rate	location	calpendo facility	calpendo name
Brain Products ActiCHamp			EEG system with active electrodes	01.01.2016	gel	battery	yes	up to 128	8	parallele port	16000	H4.01	HNP EEG-BCI Facility	128 ch. actiCHamp
Brain Products BrainAmp			EEG system - MR compatible	01.01.2016	gel	battery	yes	64	8	parallele port	16000	H4.01	HNP EEG-BCI Facility	
ANT neuro eego mylab			Light EEG system with active shielding	01.03.2016	gel	battery	yes	64 or 128	24	parallele port	16192	H4.01	HNP EEG-BCI Facility	
ANT neuro eego mylab			Light EEG system with active shielding	01.03.2016	gel	battery	yes	64 or 128	24	parallele port	16192	H4.01	HNP EEG-BCI Facility	
EGI GES-MR-400			HD EEG system - MR compatible	01.01.2016	saline solution (KCl)	battery	within CB only	256	16 + 16	parallele port or RJ45	1000	H4.01	HNP EEG-BCI Facility	
EGI GES-400			HD EEG system	01.01.2016	saline solution (KCl)	mains	no	256	16 + 16	parallele port or RJ45	1000	H4.01 - booth 2	HNP EEG-BCI Facility	
Biopac MP36R			4 ch. Physio system (EMG - ECG - SCR - Force - Respiration)	01.01.2016	N/A	mains	yes	N/A	4	parallele port		H4.01	HNP Psychophysiology Facility	
Biopac MP36R			4 ch. Physio system (EMG - ECG - SCR - Force - Respiration)	01.01.2016	N/A	mains	yes	N/A	4	parallele port		H4.01	HNP Psychophysiology Facility	
Biopac MP36R			4 ch. Physio system (EMG - ECG - SCR - Force - Respiration)	01.01.2016	N/A	mains	yes	N/A	4	parallele port		H4.01	HNP Psychophysiology Facility	
Biopac MP36R			4 ch. Physio system (EMG - ECG - SCR - Force - Respiration)	01.01.2016	N/A	mains	yes	N/A	4	parallele port		H4.01	HNP Psychophysiology Facility	
Biopac MP160			Physio system with wireless transducers		N/A	mains	yes	N/A	4 EMG - 1 EDA - 1 RSP - 1 ECG	parallele port		H4.01	HNP Psychophysiology Facility	
Eyelink 1000 plus			Eyetracker	01.01.2016	N/A	mains	within CB only	N/A	N/A	parallele port or RJ45	2000	H4.01 - booth 3	HNP Psychophysiology Facility	
Krios Polaris			Electrode digitilizer		N/A	mains	yes	N/A	N/A	N/A	N/A	H4.01	HNP EEG-BCI Facility	
Wearable Sensing DSI-24			Dry and wireless EEG system	01.03.2019	dry electrodes	battery	yes	19	3	parallele port	600	B3.01	HNP EEG-BCI Facility	DSI24-A
Wearable Sensing DSI-24				01.03.2019										DSI24-B
Wearable Sensing DSI-24				01.01.2020										
Wearable Sensing DSI-24				01.01.2020										
Wearable Sensing DSI-24				01.01.2020										
Wearable Sensing DSI-24				01.01.2020										
Wearable Sensing DSI-24				01.01.2020										
Wearable Sensing DSI-24				01.01.2020										

EEG system
 Psychophysiology system
 Side EEG system