Hearing Aids For Music Conference 2017

Plenary session discussion, see also http://musicandhearingaids.org/conference/

HAFM future

w/ researchers

w/ HA-users

w/ clinical partners

w/ manufacturers

as listeners

as musicians

Glossary

patient leaflet

HAFM next steps

audiology leaflet

language for describing music concerns (vs. speech terminology, intelligibility, etc.)
define music tasks (e.g., instrument recognition, pitch perception, clarity, quality, etc.)
define music assessment methods
influences on satisfaction (e.g., musicians vs. non)
correlations among perception, enjoyment, engagement
wider awareness of resources
understanding benefits of assistive listening devices
phone apps
self-programming
integration (HA w/ protection, dosimeter, etc.)
sensory substitution
visual enhancement (videos, images, texts, etc.)
multi-modal technology
higher frequencies for music than speech
perceptions below 250 Hz
transparency of strategies
extended frequency range
programs for performance
music programs
investigate HA-user preferences
hybrid HA (analogue music, digital speech)
refurbishing old equipment
increased for musicians?
implication on (less) distortion
audiological perspectives
experiences of musicians w/ HA
blind trial – input dynamic range (traditional, adaptive, shifted)
influence of ear moulds in different settings
influence of venue/room acoustics
measuring success
improving value
impact of mindset
importance of practice
headphone listening (fixed media and virtual environments)
loudspeaker listening
live environments
shared terminology
managing expectations
listening tuition/practise
rehabilitation resources
communication w/ clinicians
supporting professional issues
monitoring
by-hearing loss and level
individualised support
instrument-specific concerns
workplace-specific concerns
rehabilitation resources
network for musicians (peer-support)
music awareness for audiologists
local music champions
online course (crowd-funded?)
practical documentation
HA-fitting protocols
case-studies
instrument- or genre-based?
NHS and private clinic approaches
network for audiologists
fora/notice-boards
events
equipment
specific disorders
Meniere’s
Tinnitus
music HA trials (cross-modal/cross-manufacturer)
personality vs. satisfaction ratings
perceived impact on quality of life
fatigue
variation in engagement