

ST 8: Keynote Session

Time: Thursday 16:45–17:15

Location: KH 01.013

Invited Talk

ST 8.1 Thu 16:45 KH 01.013

Healing Patients, Heating the Planet: Why Circularity Matters in Healthcare — •KATHARINA HESELS — Siemens Healthineers
Healthcare exists to save lives, yet paradoxically, it is a significant contributor to global warming, a crisis that increases mortality rates as

temperatures rise. In this keynote, I will address this dual responsibility and share how circular economy principles can help reconcile patient care with planetary health. Through examples of refurbishment programmes, eco-design initiatives, and responsible usage of AI, we will explore how MedTech can reduce its carbon footprint without compromising clinical outcomes.