Editorial

597 Call for emergency action to limit global temperature increases, restore biodiversity and protect health

Early-stage innovation reports

600 Bone conduction hearing kit for children with glue ear
T M Holland Brown, I Fitzgerald O’Connor, J Bewick, C Morley

604 Frugal development and deployment of an innovative mobile health platform for COVID-19 in Sri Lanka: the case of SelfShield app
P Siridadda, C Wirasinghe, S Perera, D Ganepola, V H W Dissanayake

609 Development and validation of a low-cost electronic stethoscope: DIY digital stethoscope
A Jain, R Sahu, A Jain, T Gaumnitz, P Sethi, R Lodha

614 Smartphone use in virtual student teaching and virtual ward rounds during and after the COVID-19 pandemic?
A Raza, S Mukherjee, V Patel, N Kamal, E Lichtenrowicz-Krynska

619 PatientLink: a patient-centred status dashboard for the perioperative process
E Burden, K Khelna, R Singla, L Spooner, A Cho, C Nguyen

626 Preliminary validation study of the Mindset4Dementia application: assessing remote collection of dementia risk factors and cognitive performance
R Rifkin-Zybatz, H Selim, M Jokal, N Kaleindiren, I Palmon, A Lin, Y Yu, M Mahmud

632 Use of an augmented reality application for paediatric code cart training

Discussion

637 Digital health technologies under the new EU Medical Devices Regulation: monitoring and governing intended versus actual use
H Yu

642 Plea for standardised reporting of frugal innovations
D Sharma, M Harris, V Agarwal, P Agarwal

Review

647 Defining frugal innovation: a critical review
C N Hindocha, G Antonacci, J Barlow, M Harris

Systematic review

657 Theatres without borders: a systematic review of the use of intraoperative telemedicine in low- and middle-income countries (LMICs)
H Subhitha Ponniah, V Shah, A Arjomandi Rad, R Vardanyan, G Miller, J Malawana

Video feature

669 Using tailored media as an innovative approach to recruit to global health research
K Gedela, G McGough, D Saputra, H Luis, A McOwen, F S Wigall, E Sukmaningrum, G Whitlock, N Nwokolo, I Irwanto