Editorial
129  COP27 climate change conference: urgent action needed for Africa and the world
C Zielinski, On behalf of the authorship group listed below

Original research
132  Design thinking to improve rational use of oral rehydration salts: lessons from an innovative co-packaged diarrhoea treatment kit
R Ramchandani, S Berry, J Berry, B A Pratt, A Saka, R E Black

144  Effectiveness of an anti-fog polymer coating in protective eyewear: a blinded, randomised controlled cross-over trial with healthcare providers in an emergency department setting
Y G Keschner, A S Raja, J D Margolin, H Zheng, K R Olson

Review
150  Transforming healthcare logistics and evaluating current use cases of UAVs (drones) as a method of transportation in healthcare to generate recommendations for the NHS to use drone technology at scale: a narrative review
C T Law, C Moening, H Jeilani, M Jeilani, T Young

Systematic review
165  Emerging technologies and global health: a systematic review generating bibliometric evidence for innovation management
S Wu, B M Junior

Early-stage innovation report
177  Patient-specific tracheal stoma plug improves quality of life for tracheostomy patients

185  Community engagement self-monitoring (CE-SM) strategy for social innovations in health: pilot implementation in the Philippines
P M P Tiangco, J D Mier-Alpano, J R B Cruz, J Alacapa, J Escauso, U Amazigo, B Halpaap, M Labrador, N Juban

192  Novel ‘half-and-half’ design of staining jars for comparative assessment of stains
S S Sachdev, T J Chettiankandy