

26. WHO/ERS initiative on e/mHealth in tuberculosis and tobacco control

**THE 46TH UNION
WORLD CONFERENCE
ON LUNG HEALTH**

CAPE TOWN, SOUTH AFRICA
2-6 DECEMBER 2015

Friday, 04 December 2015, 15:30 - 17:00

Da Gama/Diaz-Westin

Type of session	Symposium
Track	Advancing the End TB strategy and other policy issues
Track2 (optional)	Tobacco control
Description	The World Health Organization (WHO) and the European Respiratory Society (ERS) are joining forces to support broader use of state-of-the-art information and communication technologies to the benefit of TB patients and tobacco users. Simultaneous efforts to address these two public health challenges can create synergies for primary healthcare services, as well as individual patients affected by both conditions. The global penetration of the Internet and mobile computing devices creates new opportunities for public health and curative services to improve outcomes.
Target audience	<ol style="list-style-type: none"> 1. Policy-makers; TB & HIV programme staff; tobacco control officials; activists 2. Evidence reviewers; clinicians; allied health professionals; IT specialists 3. System developers; technical support agencies; corporate sector; donors
Objectives	<ol style="list-style-type: none"> 1. Describe the vision and activities of the WHO/ERS initiative on e-/mHealth for TB and tobacco control 2. Discuss the impact of large-scale e-/mHealth interventions for TB and tobacco control at country level 3. Outline the process of improving and increasing evidence for policy-making on e-/mHealth interventions
Keywords	Adherence; surveillance; smartphone applications; laboratory information system; surveillance data; interoperability; coverage; eHealth; mHealth; ICT; tuberculosis; tobacco control; lung health; innovation; scale-up
Coordinator(s)	Alistair Story (UK), Dennis Falzon (Switzerland)
Chair(s)	Giovanni Battista Migliori (Italy), Mario Raviglione (Switzerland)
Presentations	<p>15:30 - 15:40 The WHO/ERS initiative to improve e-/mHealth for TB and tobacco control: concepts and progress Dennis Falzon (Switzerland), Stefano Aliberti (Italy)</p> <p>15:45 - 15:55 Improving and increasing evidence: from pilot to clinical trials to scaled mHealth interventions Richard Lester (Canada)</p> <p>16:00 - 16:10 Development of target product profiles for "connected diagnostics" in TB Claudia Denking (Switzerland), Daniela Maria Cirillo (Italy)</p> <p>16:15 - 16:25 Diversifying approaches to eLearning for TB and tobacco control Christina Gratzou (Greece), Monica Dias (Switzerland)</p> <p>16:30 - 16:40 E-/mHealth initiatives for TB patients in Belarus and other European countries Alena Skrahina (Belarus)</p> <p>16:45 - 17:00 Discussion</p>