

Table H Alternative choices for scaling up interventions in Afr-E and examples of dominated interventions in 2000*

Intervention package	Description (coverage)	Additional intervention components	Yearly DALYs averted (millions)	Yearly cost (Int\$m)	ACER
Alternative intervention packages for scaling up maternal and neonatal health services:					
B1	Community newborn care package+selected antenatal care+community based management of neonatal pneumonia+skilled maternal care and immediate care of newborn+treatment of severe pre-eclampsia+management of obstructed labour (95%)	Compared with A6: management of obstructed labour, breech presentation, and fetal distress	17.7	469	26
B2	Community newborn care package+selected antenatal care+community based management of neonatal pneumonia+skilled maternal care and immediate care of newborn+treatment of severe pre-eclampsia+management of obstructed labour (95%)	Compared with A8: referral care for post-partum haemorrhage	21.0	609	29
B3	Community newborn care package+selected antenatal care+community based management of neonatal pneumonia+skilled maternal care and immediate care of newborn+treatment of severe pre-eclampsia+management of obstructed labour+emergency neonatal care+referral care for post-partum haemorrhage (95%)	Compared with A8: referral care for post-partum haemorrhage, management of maternal sepsis	21.4	647	30

	pneumonia+skilled maternal care and immediate care of newborn+treatment of severe pre-eclampsia+management of obstructed labour+emergency neonatal care+referral care for post-partum haemorrhage+management of maternal sepsis (95%)		21.6	680	32
B4	Community newborn care package +selected antenatal care+community based management of neonatal pneumonia+skilled maternal care and immediate care of newborn+treatment of severe pre-eclampsia+management of obstructed labour+emergency neonatal care+referral care for post-partum haemorrhage+management of maternal sepsis+antibiotics for preterm premature rupture of membranes (95%)	Compared with A8: referral care for post-partum haemorrhage, management of maternal sepsis, antibiotics for pre-term premature rupture of membranes			
Other dominated intervention packages:					
C1	Tetanus toxoid (95%)	—	3.1	67	22
C2	Screening for pre-eclampsia (95%)	—	0.7	65	99
C3	Screening and treatment of asymptomatic bacteriuria (95%)	—	0.3	40	117
C4	Screening and treatment of syphilis (95%)	—	0.3	41	146

C5	Selected antenatal care package (95%)	Tetanus toxoid, screening for pre-eclampsia, screening and treatment of asymptomatic bacteriuria, screening and treatment of syphilis	4.3	102	23
C6	Skilled maternal care and immediate care of newborn (95%)	Normal delivery by skilled attendant, active management of third stage of labour, initial management of post-partum haemorrhage, neonatal resuscitation	4.8	131	27

DALY=disability adjusted life year; ACER=Average cost-effectiveness ratio.

Afr-E= WHO defined region comprising of countries in sub-Saharan Africa with very high adult and child mortality*Interventions that would not be chosen as they are less cost effective than alternatives in set.

Table I Alternative choices for scaling up interventions in Sear-D and examples of dominated interventions in 2000*

Intervention package	Description (coverage)	Additional intervention components	Yearly DALYs averted (millions)	Yearly cost (Int\$M)	ACER
Alternative intervention packages for scaling up maternal and neonatal health services:					
E1	Community newborn care package + tetanus toxoid+screening for pre-eclampsia+screening and treatment for asymptomatic bacteriuria (95%)	Compared with D6: screening for pre-eclampsia, screening and treatment of asymptomatic bacteriuria	29	245	9
E2	Community newborn care package + tetanus toxoid+screening for pre-eclampsia+screening and treatment for asymptomatic bacteriuria +community based management of neonatal pneumonia (95%)	Compared with D6: screening for pre-eclampsia, screening and treatment for asymptomatic bacteriuria, community based management of neonatal pneumonia	29	254	9
E3	Community newborn care package +selected antenatal care+community based management of neonatal pneumonia +skilled maternal care and immediate care of newborn+treatment of severe pre-eclampsia+referral care for post-partum haemorrhage+management of maternal sepsis+antibiotics for preterm premature rupture of membranes (95%)	Compared with D12: screening and treatment of syphilis, antibiotics for pre-term premature rupture of membranes	32	781	25

E4	Community newborn care package +selected antenatal care+community based management of neonatal pneumonia and +skilled maternal care and immediate care of newborn+treatment of severe pre-eclampsia+referral care for post-partum haemorrhage+management of maternal sepsis+management of obstructed labour, breech presentation, and fetal distress (95%)	Compared with D12: screening and treatment of syphilis, management of obstructed labour, breech presentation, and fetal distress	32	976	31
Other dominated intervention packages:					
F1	Tetanus toxoid (95%)	—	12	96	8
F2	Screening for pre-eclampsia (95%)	—	0	84	300
F3	Screening and treatment of asymptomatic bacteriuria (95%)	—	0	53	444
F4	Screening and treatment of syphilis (95%)	—	0	56	4,003
F5	Antenatal care (95%)	Tetanus toxoid, screening for pre-eclampsia, screening and treatment of asymptomatic bacteriuria, screening and treatment of syphilis	12	155	13
F6	Skilled maternal care and immediate care of newborn (95%)	Normal delivery by skilled attendant, active management of third stage labour, initial management of post-partum haemorrhage, neonatal resuscitation	9	245	27

DALY=disability adjusted life year; ACER=Average cost-effectiveness ratio.

Sear-D=WHO defined region comprising of countries in South East Asia with high adult and child mortality*Interventions that would not be chosen as they are less cost effective than alternatives in set.