



**Patients and TB: Improving treatment outcomes
through a patient centred approach and
access to new treatments**

**5th TB Symposium – Eastern Europe and Central Asia
Ministry of Labour, Health and Social Affairs of Georgia
and Médecins Sans Frontières**

22- 23 March , 2016 , TBILISI , GEORGIA

Children under 18 year old with DIm or Bdq

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MINISTRY OF LABOUR,
HEALTH AND SOCIAL
AFFAIRS OF GEORGIA

Pediatric patients approved for DIm in MSF

Country	Children approved for Delamanid CU
Georgia	4
India	4
Russia	1
Armenia	1
Swaziland	1
Total	11

1 patients HIV positive

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Pediatric patients enrolled on Bdq in MSF

Country	Children enrolled on Bedaquiline
South Africa	3
Tajikistan	1
Total	4

Available data for children on DIm CU

Country of Origin	#	Age	Strain	Previous second line treatment	Dosage DIm utilized	Side effects to DIm	Treatment response
Georgia	4	15 - 17	1 MDR-TB 2 pre-XDR-TB 1 XDR-TB	Yes	100 mg x 2	No ^o	Good
India	4	13 - 17	All XDR-TB	Yes	100 mg x 2	1 AE 1 SAE*	Good**
Russia	1	16	XDR-TB	No	100 mg x 2	No	Good
Armenia	1	16	Pre-XDR	Yes	100mg x 2	No	Good
Swaziland	1	14	XDR-TB	Yes	100mg x 2		

^o vomiting not linked to DIm

* vomiting, electrolyte disturbance and QTcF prolongation, conjunctival congestion and intermittent vomiting

**1 patient interrupted delamanid due to SAE

Data on treatment outcome is not available for any of these patients

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