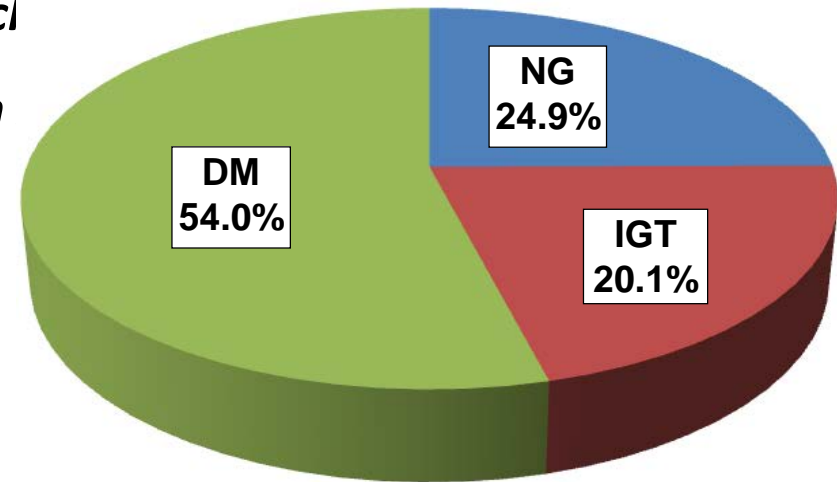


Session 3: Clinical Research to Improve Management and Prevention

(8:30-8:35) Overview

	Known DM	New DM	Non-DM
Smoking	36%	58%	60%
Alcohol	27%	24%	49%
BMI, kg/m ²	20.8 ± 3.8	18.3 ± 3.6	17.5 ± 2.5
Waist, cm	79.1 ± 9.7	77.2 ± 18.1	70.8 ± 10.6
HbA1c	10.4 (9.4, 11.8)	6.8 (6.2, 9.3)	5.7 (5.4, 5.9)
LDL chol	97 (74, 117)	87 (70, 101)	83 (70, 93)
HDL chol	38 (33, 46)	33 (27, 38)	37 (30, 44)
Triglycerides	111 (90, 137)	100 (77, 128)	73 (64, 91)
25-OHD	13 (8, 20)	15 (9, 21)	17 (13, 28)

based on current knowledge



CHEST, 2016

Adult NSP TB patients, Chennai, India, 2014-2015

Session 3: Clinical Research to Improve Management and Prevention

- 8:35-8:55: **Diabetes Prevention and Tuberculosis**
Susan Fisher-Hoch (University of Texas Health Science Center)
- 8:55-9:20: **Latent TB in Diabetes and HIV**
Dick Menzies (McGill University)
- 9:20-9:45: **Impact of Glucose Metabolism Disorder in Pulmonary TB**
Bruno Andrade (FIOCRUZ)
- 9:45-10:00: **Clinical Management of Combined TB and Diabetes**
Reinout van Crevel (Radboud University Medical Center)
- 10:10-10:25: BREAK
- 10:25-10:50: **Drug-Drug Interactions in TB-Diabetes and TB-HIV**
Kelly Dooley (Johns Hopkins University)
- 10:50-11:15: **Host-directed Therapy and Immunomodulatory Diabetes Drugs**
Amit Singhal (Singapore Immunology Network)