

Background characteristics of male farmers Chitwan District, Nepal (SD=standard deviation; Min.=minimum; Max.=maximum)

	n	%	Mean	SD	Min.	Max.
Age (yrs.)			40.9	12.2	18	61
Highest school level (grade)			8.3	3.4	2	12
Body mass index (kg/m <sup>2</sup> )			22.5	3.2	17.7	30.7
Farming (yrs.)			16.6	9.8	3	41
Chemical pesticide use (yrs.)			14.8	8.2	3	35
Marital status						
- currently married	39	86.7				
- never married	6	13.3				
Ethnicity						
- upper caste group	28	62.2				
- disadvantaged janajati	6	13.3				
- religious minorities	11	24.4				
School attendance						
- yes	35	77.8				
- no	10	22.2				
Medical condition						
- yes	3 <sup>a</sup>	6.7				
- no	42	93.3				
Medicine intake						
- yes	3 <sup>b</sup>	6.7				
- no	42	93.3				
Smoking						
- yes	9	20				
- no	36	80				
Alcohol						
- yes	7	15.6				
- no	38	84.4				
Hazard category organophosphates <sup>c</sup>						
- highly hazardous	23 <sup>d</sup>	51.1				
- moderately hazardous	22 <sup>e</sup>	48.9				
Randomization order						
- Locally Adapted PPE <sup>g</sup> /Daily Practice Clothing	22	48.9				
- Daily Practice Clothing/ Locally Adapted PPE <sup>f</sup>	23	51.1				

<sup>a</sup> Diabetes Mellitus (n=2), High Blood Pressure (n=1), Low Blood Pressure (n=1); <sup>b</sup> Metformin (n=2), Ramipril (n=1), Glimepride (n=1), Fluconazole (n=1); <sup>c</sup> According to World Health Organization's Hazard Classification; <sup>d</sup> Dichlorvos (n=10); Triazophos (n=13); <sup>e</sup> Chlorpyrifos (n=21); Dimethoate (n=1); <sup>f</sup> Personal Protective Equipment