

# Supplementary file 1

## Case record form

**Delving into the pathogenic role of pesticides in pemphigus- to compare anti-desmoglein antibodies titres and anti- M3 muscarinic acetylcholine receptor antibody titres as biomarker for potential pemphigus between subjects who are occupationally exposed and not exposed to pesticides**

Sr No.	Name	Age (in completed years)	Gender
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<b>Do you have any pre-existing skin disease?</b>	1) yes	2) no
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Approximate number of days (in a year) involved in handling pesticides (if applicable)

Approximate number of hours each day involved in handling pesticide (if applicable)

Approximately for how many years you are handling pesticides?

Name of the pesticides used over last 1 month (if applicable)

- 1.
- 2.
- 3.

**Please select from the following food items, you take and your spouse do not**

Garlic	Tea
Leek	Cabbage
Onion	Cauliflower
Black pepper	Broccoli
Red chilly pepper	Mango
Cherry	Mustard (as spice or oil)
Cranberry	Radish
Blackberry	Cashew nuts
Areca nuts	Pistachio
Banana	Tomato
Ginger	

**Please select from the following drugs that you have regularly taken over last 3 months (from the medical records)**

Penicillamine	Levodopa
Captopril	Heroin
Penicillin or its derivatives	Pentachlorophenol
Cephalosporins	Phenobarbital
Piroxicam	Other ACE inhibitors
Gold sodium thiomalate	NSAIDs
Thiamazole	Nifedipine
Aspirin	
Rifampicin	

<b>Do you smoke?</b>	1) Yes	2) No
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If yes, no. of bidis/cigarettes smoked per day-  
Duration of smoking (in years)-

**Results of the laboratory investigations**

**Pesticides with blood level above detection range. Mention blood level**

**Serum desmoglein 1 ELISA titre**

**Serum desmoglein 3 ELISA titre**

**Serum anti-acetyl choline receptor antibody titre**