

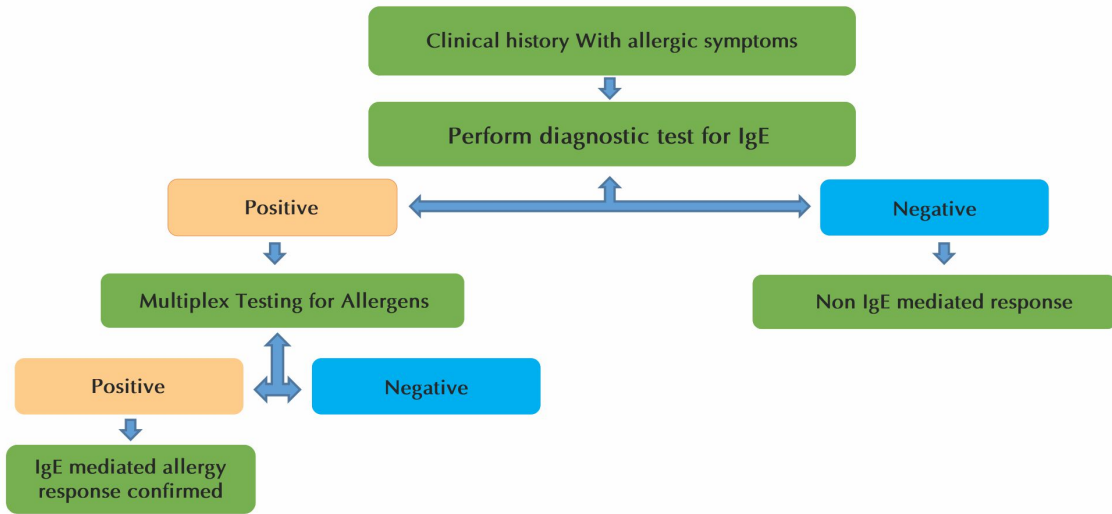


**A new dimension in diagnosis of
INDIA SPECIFIC ALLERGENS**

**Empowering
Allergy Diagnosis**

everlife
CPCDiagnostics
Enabling Better Outcomes

Algorithm of Allergy Testing



EUROLINE Allergy profile : Multiplex Testing with single Venipuncture

<p>Features:</p> <ul style="list-style-type: none"> Can test up to 40 Allergens on one profile. India Specific Allergens Automatable with PlexMAT and EUROBlotOne CCD available on every strip 	<p>Benefits:</p> <ul style="list-style-type: none"> Multiple allergen analysis /patient Sample efficiency (100 to 400 L only) Cost and Time Efficiency.
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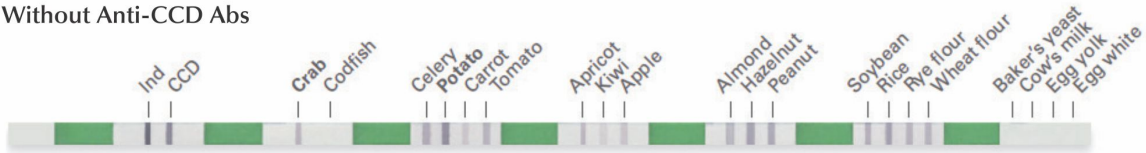
Multiplex= Efficiency



Anti-CCD: Significance

Cross reactive Carbohydrate determinant (CCDs) will help to identify false positive results

Without Anti-CCD Abs



With Anti-CCD Abs



CCD absorbent will aid in identifying true positive result and avoids unnecessary dietary restrictions!



EUROLINE PROFILES FOR ALLERGY DIAGNOSIS :

Inhalation India
DP 3120-1601 E

Code	Allergen (n = 20)
g6 g12 g20	Timothy grass Cultivated rye Cultivated corn
t18 w4 w27 w29	Eucalyptus False ragweed Carnation flower Sunflower
ds1 d2 i6	House dust mite mix 1 Dermatophagoides pteronyssinus Dermatophagoides farinae Dermatophagoides farinae Cockroach (German)
e1 e2 e11 e85	Cat Dog Pigeon feathers Chicken feathers
m3 m37	Aspergillus fumigatus Trichophyton mentagrophytes
u81 u126 u129 u140	Cotton Straw dust Jute Sheep wool
CCD Ind	CCD marker Indicator

Food India
DP 3421-1601 E

Code	Allergen (n = 20)
f2 f75 f168	Cow's milk Egg yolk Milk powder
f4 f9 f14	Wheat flour Rice Soybean
f13 f36 f49 f50	Peanut Coconut Apple Grape, blue
f35 f38 f48 f244	Potato Spinach Onion Cucumber
f83 f89 f74 f240	Chicken Mustard seed Coffee Ginger
f23 f24	Crab Shrimp (Pacific)
CCD Ind	CCD marker Indicator

NEW EXTENDED PROFILE FROM EUROIMMUN

Pediatrics

DP 3712-1601 E/SE

Code	Allergen (n = 27)
gx t3 w6	Grass mix 2: Timothy grass, Cultivatedrye Birch Mugwort
d1 d2	Dermatophya goides pteronyssinus Dermatophya goides farinae
e1 e2 e3	Cat Dog Horse
m2 m3 m6	Cladosporium herbaru m Asper gillus fumi gatus Altern aria altern ata
f1 f75 f2 f3	Egg white Egg yolk Cow's milk Codfish
f76 f77 f28 e204	nBosd 4 Al Phalactalbumin (milk) nBosd 5 Beta-lacto globulin (Milk) nBosd 8 Casein (Milk) nBosd 6 Bsa (Milk)
f4 f9 f14	Wheat flour Rice Soybean
f13 f17	Peanut Hazelnut
f31 f35 f49	Carrot potato Apple
CCD Ind	CCD marker Indicator

Automating Allergy Profile made easy with the help of Plexmat4

PlexMAT4



Features :

- Preloaded assays for Multiple Allergy profiles .
- Saves 2 hrs Time of protocol-Convenient for Multitasking.
- Saves Man power
- Simultaneous run of 4 same or different Euroline Allergy tests.
- Preloaded Euroline Scan software for semi quantitative evaluation



Silver winner Medical 2015

Application Through Remote support