

ALLERGY

AUTO DESENSITIZATION

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[Blackley](#) found already in 1873 an interesting explanation of the “no allergy in farming children” effect by referring to some kind of auto desensitization in this particular environment – e.g. the high pollen and LPS exposure.

Do you know that a commercial allergen preparation used for desensitization already includes a LPS derivate, 3-o-desacyl-4' monophosphoryl lipid A as an adjuvant? It is believed to push the pollen reaction into a IL12 – IFN γ – Th1 pathway. This therapeutic approach already perfectly fits the early explanation of Blackley.

When will the allergy farming lobby ultimately close their files?

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