

# NEMESIS V3 Suggested List – eHistory.07 Environmental/Food Allergies

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## Date

March 29, 2012

April 2, 2012 (Updated - FINAL)

June 5, 2013 (Updated list and table with explanation) – removed November 2016

November 08, 2016 (Updated introduction, revised suggested list for website, and added graphic example)

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## Introduction

The Environmental/Food Allergies e suggested list has been updated to employ a two-tier choice hierarchy in an effort to make identifying and selecting an appropriate value easier for EMS personnel. The first tier represents a generic environmental or food allergy. The second tier represents a specific type of allergy within the generic environmental or food allergy hierarchy. Additionally, more EMS friendly terms are provided. Thus, EMS software implementing this list may provide an interface that first allows EMS personnel to choose a generic environmental or food allergy, and then more specific environmental or food allergy options are provided to make the final value choice.

## eHistory.07 – Environmental/Food Allergies

The code list associated with eHistory.07 (Environmental/Food Allergies) represents a list of values found in Systematized Nomenclature of Medicine -- Clinical Terms (SNOMED CT). The process for gaining access to the SNOMED CT code values is provided below.

## Suggested List

The suggested list can be accessed from the NEMESIS TAC website on the Version 3 Resources page: <http://nemsis.org/v3/resources.html>. The term types utilized for the describing environmental/food allergies are preferred terms (PT).

When the environmental/food allergy suggested list was developed, the primary goal within SNOMED CT was to utilize “Clinical Findings” or “Disorder” codes to identify patient allergies. For consistency in reporting, it is important that Software Developers expanding the list of environmental/food allergies rely on the use of “Clinical Findings” or “Disorder” codes. If an appropriate code cannot be found among these code types, the Software Developer should contact the NEMESIS TAC, who will work with SNOMED to add an appropriate code to the SNOMED standard.

## Licensed “Suggested Lists”

The U.S. National Library of Medicine provides access to the SNOMED CT code values through the Unified Medical Language System (UMLS). An applicant must accept the terms of the UMLS Metathesaurus License and create a UMLS Terminology Services (UTS) account for access to UMLS datasets and terminology browsers.

More information can be found at: <http://www.nlm.nih.gov/databases/umls.html>.

A public site available to view SNOMED CT codes is the IHTSDO SNOMED CT Browser: <http://browser.ihtsdotools.org/>?. Please utilize the United States edition identified by the U.S. flag.

## Conclusions

By maintaining a single source of these data and making it available internally as well as to our customers, we improve our data quality and consistency. This will reduce reporting errors in data submissions provided it is used as part of our own and our customer’s data management best practices.

## Hierarchy Tier Graphic Example

EMS personnel may first choose “Environment” within the first tier of Environmental/Food Allergies to document the type of environmental or food allergen. Multiple second tier choices may appear including “Dust” and “Mold” to choose from as the specific allergy.

A second example is choosing “Food, Other” within the first tier of Environmental/Food Allergies, then specifying “Dairy product” or “Gluten sensitivity”.

