

# Abbreviations - Statement on the effects of excess Vitamin A on maternal health

## In this guide

### [In this guide](#)

1. [Introduction - Statement on the effects of excess Vitamin A on maternal health](#)
2. [Background - Statement on the effects of excess Vitamin A on maternal health](#)
3. [Functions - Statement on the effects of excess Vitamin A on maternal health](#)
4. [Absorption, distribution, metabolism and excretion - Statement on the effects of excess Vitamin A on maternal health](#)
5. [Beta carotene - Statement on the effects of excess Vitamin A on maternal health](#)
6. [Reproductive effects of vitamin A](#)
7. [Exposure - Statement on the effects of excess Vitamin A on maternal health](#)
8. [Discussion and conclusions - Statement on the effects of excess Vitamin A on maternal health](#)
9. [Abbreviations - Statement on the effects of excess Vitamin A on maternal health](#)
10. [References - Statement on the effects of excess Vitamin A on maternal health](#)
11. [Appendix 1: Vitamin A content of foods, fortified food products and supplements](#)

## Abbreviations

AGA      Adequate (size) for Gestational Age

AML	<i>Acute myelogenous leukaemia</i>
AUC	Area under the dose-response curve
BA	Bone area
BMC	Bone mineral content
BMD	Bone mineral density
Bw	Body weight
CARET	Beta Carotene and Retinol Efficacy Trial
CI	Confidence Interval
Cmax	Maximum concentration in plasma
COT	Committee on the Toxicity of Chemicals in Food, the Environment and Consumer Products
CYP	Cytochrome P450
DNA	Deoxyribonucleic Acid
DRV	Dietary Reference Value
EFSA	European Food Safety Authority
EVM	Expert committee on Vitamins and Minerals
FA	Folic acid

FR	Folic acid receptor
FSA	Food Standards Agency
HIV	Human Immunodeficiency Virus
IFN-g	Interferon-gamma
IU	International Units
JECFA	Joint FAO/WHO Committee on Food Additives
LPL	Lipoprotein Lipase
LRAT	Lecithin: Retinoic acid Acyltransferase
mg	milligram
NOAEL	No- Observed Adverse Effect Level
NTD	Neural tube defect
OR	Odds Ratio
PPAR	Peroxisomal Proliferator Activated Receptor
PRI	Population Reference Index
RA	Retinoic acid
RAL	Retinaldehyde

RAR	Retinoic Acid Receptor
RBP	Retinol Binding Protein
RDA	Recommended Daily Allowance
RE	Retinol equivalents
RP	Retinyl palmitate
RXR	Retinoid-X-Receptor
SACN	Scientific advisory Committee on Nutrition
SGA	Small for Gestational Age
TSA	Trichostatin A
TUL/UL	Tolerable Upper Limit
VAD	Vitamin A Deficiency
VPA	Valproic acid
mg	microgram