

Erratum

In the article by Calder PC, entitled “Docosahexaenoic acid” [Ann Nutr Metab 2016; 69(suppl 1):7–21, DOI: 10.1159/000448262], several references in table 3 have an incorrect reference number. The corrected table is published below (corrections in bold).

Table 3. Typical EPA and DHA concentrations reported in different compartments in humans

Population	Compartment	Units	EPA	DHA	Reference
Generally healthy men and women aged 18–45 years; UK	Plasma triglycerides ^a	µmol/l ^b	4	10	West and Calder, unpublished data
Generally healthy men and women aged 20–80 years; UK	Plasma triglycerides ^a	% of fatty acids	0.3	0.8	[11]
Generally healthy men and women aged 18–45 years; UK	Plasma phospholipids ^a	µmol/l ^b	40	120	West and Calder, unpublished data
Generally healthy men and women aged 20–80 years; UK	Plasma phospholipids ^a	% of fatty acids	1.2	3.6	[11]
Healthy pregnant women aged 18–40 years; week 38 of pregnancy; UK	Plasma phospholipids ^a	% of fatty acids	0.4	3.8	[12]
Newborn infants (umbilical cord); healthy pregnancies; UK	Plasma phospholipids	% of fatty acids	0.3	6.4	[12]
Generally healthy men and women aged 18–45 years; UK	Plasma cholesteryl esters ^a	µmol/l ^b	55	40	West and Calder, unpublished data
Generally healthy men and women aged 20–80 years; UK	Plasma cholesteryl esters ^a	% of fatty acids	1.0	0.6	[11]
Generally healthy men and women aged 18–45 years; UK	Plasma nonesterified fatty acids ^a	µmol/l ^b	0.9	3.4	West and Calder, unpublished data
Generally healthy men and women aged 20–80 years; UK	Plasma nonesterified fatty acids ^a	% of fatty acids	0.4	1.6	[11]
Generally healthy men and women aged 20–80 years; UK	Red blood cells	% of fatty acids	2.3	5.2	[11]
Generally healthy men and women aged 20–80 years; UK	Platelets	% of fatty acids	1.1	2.0	[11]
Generally healthy men aged 18–40 years; UK	Blood neutrophils	% of fatty acids	0.6	1.6	[13]
Generally healthy men and women aged 20–80 years	Blood mononuclear cells (mainly lymphocytes)	% of fatty acids	0.8	1.9	[11]
Men (mean age 68 years) with no evidence of dementia	Brain grey matter	% of fatty acids	NR	18	[14]
Men (mean age 68 years) with no evidence of dementia	Brain white matter	% of fatty acids	NR	4	[14]
Breast-fed term infants who had died at a mean age of 4 months; Australia	Cerebral cortex	% of fatty acids	<0.1	8	[15]
Breast-fed term infants who had died at a mean age of 4 months; Australia	Retina	% of fatty acids	0.1	12	[15]
Men (mean age 55 years) who had received a heart transplant; USA	Cardiac muscle	% of fatty acids	0.2	1.5	[16]
Mainly men (mean age 60 years) undergoing cardiac surgery; Australia	Cardiac muscle phospholipids	% of fatty acids	0.5	4.8	[17]
Healthy men (mean age 21 years); UK	Skeletal muscle	% of fatty acids	0.6	1.5	[18]
Healthy men and women aged 25–45 years; USA	Skeletal muscle phospholipids	% of fatty acids	0.7	1.9	[19]
Men and women aged 38–41 years undergoing surgery; Chile	Liver	% of fatty acids	0.4	6.8	[21]
Men and women aged 23–63 years undergoing surgery; Chile	Liver phospholipids	% of fatty acids	4.8	15.1	[21]
Patients with inflammatory bowel disease; UK	Colonic mucosa	% of fatty acids	0.3	1.7	[22]
Generally healthy men and women aged 20–80 years; UK	Subcutaneous adipose tissue	% of fatty acids	0.2	0.2	[11]
Generally healthy men (mean age 34 years); Iran	Spermatozoa	% of fatty acids	0.6	9.6	[23]

Data are taken from the selected references and are not exhaustive. NR = Not reported.

^a Blood collected after an overnight fast. ^b Absolute n-3 PUFA concentrations will be affected by the concentrations of blood lipids and lipoproteins; these data are for healthy non-obese adults.