IARC HANDBOOKS

REDUCTION OR CESSATION OF ALCOHOLIC BEVERAGE CONSUMPTION

VOLUME 20A

This publication represents the views and expert opinions of an IARC Working Group on the Evaluation of Cancer-Preventive Interventions, which met in Lyon, 22–26 May 2023

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IARC HANDBOOKS OF CANCER PREVENTION

International Agency for Research on Cancer



LIST OF ABBREVIATIONS

⁵¹ Cr-EDTA	⁵¹ Cr-labelled ethylenediaminetetraacetic acid
ACTH	adrenocorticotropic hormone
ADH	alcohol dehydrogenase
ALD	alcohol-related liver disease
ALDH	aldehyde dehydrogenase
APC	alcohol per capita consumption
ARH	alcohol-related hepatitis
AUD	alcohol use disorder
BMI	body mass index
CAP	controlled attenuation parameter
CCL2	C–C motif chemokine ligand 2
CI	confidence interval
CLD	chronic liver disease
CRP	C-reactive protein
CYP2E1	cytochrome P450 2E1
DSM	Diagnostic and Statistical Manual of Mental Disorders
ER	estrogen receptor
FDR	false discovery rate
GPx	glutathione peroxidase
HBV	hepatitis B virus
HCC	hepatocellular carcinoma
HCV	hepatitis C virus
HED	heavy episodic drinking
HLI	healthy lifestyle index
HOMA	homeostatic model assessment
HR	hazard ratio
hsCRP	high-sensitivity C-reactive protein
IARC	International Agency for Research on Cancer
ICD	International Classification of Diseases
I-FABP	intestinal fatty acid binding protein
IFN-γ	interferon γ
IgG	immunoglobulin G
IL-17	interleukin 17
INHANCE	International Head and Neck Cancer Epidemiology

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IP-10	interferon γ-induced protein 10
IRR	incidence rate ratio
JACC	Japan Collaborative Cohort Study for Evaluation of Cancer Risk
K _M	Michaelis constant
KORA	Cooperative Health Research in the Augsburg Region
LBP	lipopolysaccharide binding protein
LHD	less heavy drinking
LPS	lipopolysaccharide
MAIT	mucosal-associated invariant T
MCCS	Melbourne Collaborative Cohort Study
mRNA	messenger RNA
NADH	nicotinamide adenine dinucleotide, reduced form
NK	natural killer
OR	odds ratio
PAF	population attributable fraction
PCR	polymerase chain reaction
PR	progesterone receptor
PTH	parathyroid hormone
rDNA	ribosomal DNA
RR	relative risk
SCC	squamous cell carcinoma
sCD14	soluble CD14
SD	standard deviation
SHBG	sex hormone-binding globulin
TNF-α	tumour necrosis factor α
TRH	thyrotropin-releasing hormone
TSH	thyroid-stimulating hormone
VHD	very heavy drinking
WHO	World Health Organization