

ABBREVIATIONS AND ACRONYMS

5HT	5-hydroxytryptamine (serotonin)
ACE	angiotensin-converting enzyme
ACTH	adrenocorticotrophic hormone
ADEC	Australian Drug Evaluation Committee
ADH	antidiuretic hormone
ADLs	activities of daily living
AERD	aspirin-exacerbated respiratory disease
AIDS	acquired immunodeficiency syndrome
ALA	aminolaevulinic acid
ALCAR	acetyl-L-carnitine
AMPA	α -amino-3-hydroxyl-5-methyl-4-isoxazole-propionate
ANZCA	Australia and New Zealand College of Anaesthetists
APS	acute pain service
ARAC	Australasian Regional Anaesthesia Collaboration
ASA	American Society of Anesthesiologists
ASIC	acid-sensing ion channel
ATP	adenosine triphosphate
BDNF	brain-derived neurotrophic factor
BK	bradykinin
CABG	coronary artery bypass graft
CAMs	complementary or alternative medicines
CCL3	chemokine (C-C motif) ligand 3
CGRP	calcitonin gene-related peptide
CHEOPS	Children's Hospital of Eastern Ontario Pain Scale
CI	confidence interval
CNS	central nervous system
COMT	catechol-O-methyltransferase
COX-2	cyclo-oxygenase-2
CPAP	continuous positive airway pressure
CPNB	continuous peripheral nerve blockade
CPSP	chronic postsurgical pain
CR	controlled-release
CRIES	Cries, Requires oxygen, Increased vital signs, Expression, Sleeplessness

CRPS	chronic regional pain syndrome
CSE	combined spinal epidural
CSF	cerebrospinal fluid
CV	cardiovascular
CYP	cytochrome P450
DIS	daily interruption of sedation
DNA	deoxyribonucleic acid
DNIC	diffuse noxious inhibitory control
DRASIC	subtype of acid sensing ion channel
DRG	dorsal root ganglia
DSP	distal symmetrical polyneuropathy
DVT	deep vein thrombosis
EBP	epidural blood patch
ECF	extracellular fluid
ECG	electrocardiogram
EEG	electroencephalogram
EMG	electromyograph
EREM	extended-release epidural morphine
FAS	Functional Activity Scale
FBT	fentanyl buccal tablets
FDA	Food and Drugs Administration
FFA	free fatty acid
FLACC	Faces, Legs, Activity, Cry and Consolability
fMRI	functional magnetic resonance imaging
FPM	Faculty of Pain Medicine
g	gram
GCH1	guanosine triphosphate cyclohydrolase 1/dopa-responsive dystonia
GI	gastrointestinal
GM-CSF	granulocyte macrophage-colony stimulating factor
H3G	hydromorphone-3-glucuronide
HIV	human immunodeficiency virus
HP β CD	hydroxypropyl beta-cyclodextrin
HSAN	hereditary sensory and autonomic neuropathy
HSN	hereditary sensory neuropathy
HZ	herpes zoster

IASP	International Association for the Study of Pain
ICF	intracellular fluid
ICU	intensive care unit
ICV	intracerebroventricular
iGluR	ionotropic glutamate receptor
IL	interleukin
IM	intramuscular
IN	intranasal
INN	International Non-proprietary Name
INR	International Normalised Ratio
IR	immediate-release
IV	intravenous
IVRA	intravenous regional anaesthesia
LMWH	low molecular weight heparin
LTP	long-term potentiation
M3G	morphine-3-glucuronide
M6G	morphine-6-glucuronide
MAM	monoacetylmorphine
MAOI	monoamine oxidase inhibitor
MC1R	melanocortin-1 receptor
mcg	microgram
MEDD	morphine equivalent daily dose
mg	milligram
mGluR	metabotropic glutamate receptor
mL	millilitre
MLAC	minimum local anaesthetic concentration
mm	millimetre
MOBID	Mobilization-Observation-Behavior-Intensity-Dementia Pain Scale
MOR	mu-opioid receptor
MRI	magnetic resonance imaging
MS	methionine synthetase
N ₂ O	nitrous oxide
NAS	neonatal abstinence syndrome
NCA	nurse-controlled analgesia
NCCPC-PV	Non-Communicating Children's Pain Checklist — postoperative version

NCCPC-R	Non-Communicating Children's Pain Checklist
NDARC	National Drug and Alcohol Research Centre
NFCS	Neonatal Facial Coding Scale
ng	nanogram
NHMRC	National Health and Medical Research Council
NIPS	Neonatal Infant Pain Scale
NK1	neurokinin-1
NMDA	N-methyl-D-aspartate
NNH	number-needed-to-harm
NNT	number-needed-to-treat
NO	nitric oxide
NRS	numerical rating scale
NRTI	nucleoside reverse transcriptase inhibitor
NSAID	non-steroidal anti-inflammatory drug
nsNSAID	non-selective non-steroidal anti-inflammatory drug
OIH	opioid-induced hyperalgesia
OR	odds ratio
OSA	obstructive sleep apnoea
OTC	over-the-counter
OTFC	oral transmucosal fentanyl citrate
P ₂ X ₃	purinergic receptor subtype
PACSLAC	Pain Assessment Checklist for Seniors with Limited Ability to Communicate
PACU	postanaesthesia care unit
PAINAD	Pain Assessment in Advanced Dementia
PAR	proteinase-activated receptor
PCA	patient-controlled analgesia
PCEA	patient-controlled epidural analgesia
PCINA	patient-controlled intranasal analgesia
PCRA	patient-controlled regional analgesia
PCS	Pain Catastrophising Scale
PCTS	patient-controlled transdermal system
PDPH	post-dural puncture headache
PG-BA	polyethylene glycol and benzyl alcohol
PGE ₂	prostaglandin E2
PGH	prostaglandin endoperoxide

PGI ₂	prostacyclin
PHN	post-herpetic neuralgia
PIPP	premature infant pain profile
PNB	peripheral nerve block
PNS	peripheral nerve stimulator
POCD	postoperative cognitive dysfunction
PONV	postoperative nausea and vomiting
PPI	proton pump inhibitor
PPP	Paediatric Pain Profile
PPPM	Parents Postoperative Pain Measure
PTA	Polymyxin E, tobramycin and amphotericin B
QOL	quality of life
QST	quantitative sensory testing
RADARS	Researched Abuse, Diversion and Addiction-Related Surveillance
RCT	randomised controlled trial
rESS	revised Edmonton Staging System
RNA	ribonucleic acid
RR	relative risk
RVM	rostroventromedial medulla
RWS	Red Wedge Scale
SACD	subacute combined degeneration
SC	subcutaneous
SCI	spinal cord injury
SF-36	Short Form 36 of Medical Outcomes Study
SHORE	Social and Health Outcomes Research and Evaluation
SIP	Sickness Impact Profile
SL	sublingual
SNP	single nucleotide polymorphism
SPID	summed pain intensity difference
SR	slow-release
SSRI	selective serotonin reuptake inhibitor
SUNCT	Short-lasting Unilateral Neuralgiform headache attacks with Conjunctival injection and Tearing
TCA	tricyclic antidepressant
TdP	Torsades de Points

TEA	thoracic epidural analgesia
TENS	transcutaneous electrical nerve stimulation
THC	tetrahydrocannabinol
T _{max}	time to reach maximum serum concentration
TNF	tumour necrosis factor
TNS	Transient Neurological Symptoms
TOTPAR	total pain relief
TRP	transient receptor potential
TTH	tension-type headaches
US	ultrasound
USP	United States Pharmacopeia
VAS	visual analogue scale
VDS	verbal descriptor scale
VEGF	vascular endothelial growth factor
VNRS	verbal numerical rating scale
VPL	ventral posterolateral nucleus of the thalamus
VPM	ventral posteromedial nucleus of the thalamus
VR	virtual reality
VZV	varicella-zoster virus
WMD	weighted mean difference

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