
LIST OF ABBREVIATIONS

%	-	Percentage
µg	-	micrograms
”	-	inch
5-HT	-	Serotonin
B	-	Blastema
BC	-	Blood cells
BE	-	Blastemic epithelium
bFGF	-	basic Fibroblast growth factor
CH	-	Cyproheptidine
CM	-	Cut end of the muscles
CNC	-	Cartilaginous neural canal
DA	-	Dopamine
DD	-	Continuous darkness (LD 0:24)
DI	-	Differentiating integument
DM	-	Differentiating muscle
E	-	Ependyma
e	-	evening
EGF	-	Epidermal growth factor
Ep	-	Epithelium
GAG	-	Glucoseaminoglycans
gms	-	grams
hrs	-	hours
HT	-	hypothyroid

IG	-	Initiation of growth
ip	-	intraperitoneally
L	-	local
LD 24 : 0	-	Continuous light
LD	-	Light : Dark
LD 0 : 24	-	Continuous darkness
LD 12 : 12	-	12 hrs of light and 12 hrs of darkness
LD 16 : 8	-	16 hrs of light and 8 hrs of darkness
LD 18 : 6	-	18 hrs of light and 6 hrs of darkness
LD 6 : 18	-	6 hours of light and 18 hrs of darkness
LD 8 : 16	-	8 hrs. of light and 16 hrs of darkness
LL	-	Continuous Light (LD 24 :0)
M	-	Melatonin
m	-	morning
MC	-	Mesenchymal cells
Me	-	Evening melatonin
min	-	minutes
ML	-	Methoxytryptophol
ml	-	millilitres
MLe	-	Evening methoxytryptophol
MLm	-	Morning methoxytryptophol
mm	-	millimeters
Mm	-	Morning melatonin
Mme	-	Morning and evening melatonin
MMI	-	Methimazole
Mmn	-	Morning and noon melatonin
Mmne	-	Morning, noon and evening melatonin

Mne	-	Noon and evening melatonin
MT	-	Methoxytryptamine
MTe	-	Evening methoxytryptamine
MTm	-	Morning methoxytryptamine
NGF	-	Nerve growth factor
NLD	-	Normal light : Dark (LD 12 : 12)
p-CPA	-	Para-chlorophenylalanine
PAS	-	Periodic Acid Schiff
PB	-	Pre-blastema
PRL	-	Prolactin
PTU	-	6-propyl-2-thiouracil
Px	-	Pinealectomised
S	-	Systemic
SC	-	Spinal cord
SE	-	Stump epidermis
SMA	-	Submuscular adipose tissue
T4	-	Thyroxine
TGF- β	-	Transforming growth factor
TR	-	Thyroxine replacement
TRH	-	Thyrotrophin releasing hormone
TSH	-	Thyroid stimulating hormone
Tx	-	Thyroidectomy
VC	-	Vertebral column
WE	-	Wound epithelium
WH	-	Wound healing

"To propose a hypothesis is to invite the slings and arrows of waiting critics. If it is an honest hypothesis, it is one that can be put to test, which means that sooner or later someone will probably prove it wrong. Yet in the wake of its demise there often remains a wealth of new information that might not have been sought had there been no hypothesis to challenge in the first place. Such is the debt of gratitude owed to those who have had courage to venture beyond the safety of established fact. Without their inspiration, many a crucial experiments might never have been performed."

Goss, 1972.