

	ECG	Electrocardiogram, page 1
	EGM	Endocardial electrogram, page 7
	EMG	Electromyograph, page 46
	FIR	Finite Impulse Response, page 47
	FS	Fourier series, page 64
	FT	Fourier transform, page 65
	FWT	Fast Wavelet Transform, page 78
	HR	Heart Rate, page 1
	HRV	Heart Rate Variability, page 1
	IBI	Interbeat Interval, page 46
	KTL	Karhunen-Loeve Transform, page 85
	MCG	Magnetocardiogram, page 82
	NSR	Normal Sinus Rhythm, page 59
	PSD	Power Spectral Density, page 29
	RMS	Root Mean Square, page 67
	SA	Sinoatrial node, page 5
	SAHA	apnoea/hyponeoa syndrome, page 83
	SNR	Signal-to-Noise Ratio, page 47
	STFT	Short Time Fourier Transform, page 66
	VF	ventricular fibrillation, page 84
	VLP	ventricular late potential, page 82
	VPC	ventricular premature contraction, page 81
	VTs	ventricular tachycardias, page 84
	WP	Wavelet Packets, page 84
	WT	Wavelet Transform, page 68
F_N		number of peaks missed, page 59
F_P		Noise detected as peaks, page 59
T_P		Correctly identified peaks, page 59
AF		atrial fibrillation, page 84
AP		Auto-Regressive, page 30
ASA		American Society of Anesthesiologists, page 45
AV		Artrioventricular node, page 5
bmp		Beats Per Minutes, page 10
CRM		Cardiac Rhythm Management, page 8
CWT		Continuous Wavelet Transform, page 68
DFSTFT		Discrete Short Time Fourier transform, page 67
DFT		Discrete Fourier Transform, page 65
DNA		Deoxyribonucleic acid, page 68
DWT		Discrete Wavelet Transform, page 68

Abbreviations