

- Abdominal surgery 156
Academic mobility 26
Acute coronary syndrome 193
Aneurysm of aortic root 32, 35
Aneurysm of the ductus arteriosus diverticulum 129
Anomalous origin 32, 35
Antibiotics 102
Anti-Mullerian hormone 181
Antithrombotic therapy 95
Aortic valve replacement 152
Aortic aneurysm 208
Aortic dissection 208
Aorto-right ventricular tunnel 177
Arrhythmia 36, 56, 92, 105, 127, 128, 162, 163, 164, 168, 169
Arterial hypertension 231
Artifact 42
Athlete 91
Athletic heart 91
Atrial fibrillation 56, 92, 162, 168
Atrioventricular block II degree, advanced 163, 169
Biomedical publishing 1, 44, 94, 131
Bronchial asthma 214
Bundle branch reentrant tachycardia 105
Cardiac devices implantation 95
Cardiac resynchronization therapy 95, 105
Cardiac surgery procedures 20, 50, 69, 74, 89, 89, 90, 152
Cardiac surgical care 74, 236
Cardiac computed tomography 152
Cardio-respiratory system 214
Cardiovascular events 102
Cardiovascular diseases 60, 67
Chemoembolization of hepatic artery 251
Children 214
Cholecystectomy 11
Cholecystitis 11
Chronic heart failure 73, 134
Chronic lower limb ischemia 188
Chronic heart failure 231
Collector 173
Combined operations 156
Complications 11, 20, 152, 156, 184
Concealed left accessory pathway 127
Concomitant surgical diseases 156
Congenital heart disease 69, 74, 93
Coronary artery disease 16, 83, 193, 231
Coronary sinus 177
Correction 130, 171
Cox regression analysis 244
Critical limb ischemia 188
Cumulative survival 244
Daily biorhythms 214
Delayed percutaneous coronary interventions 193
Diabetes mellitus 3
Diagnosis 74, 134
Early repolarization 91
Echocardiography 24, 37, 74, 89, 90, 143
Education 26, 117
Ejection fraction 143
Elective 11
Electrical stimulation 181
Electrocardiogram 25, 42, 115, 128, 163, 169
Electrophysiology 23, 36, 54, 56 114, 127
Endoscopic papillosphincterotomy 217
Endoscopic lithoextraction 217
Endovascular procedures 60
Endovascular aneurysm repair 208
Epidemiology 134
Event 244
Exchange program 26
Female 16
Follicular reserve 181
Follow-up 236, 244
Freedom from amputation 188
Functional class 231
Gallstone 11
Global longitudinal strain 143
Gut 102
Gynecological operations 156
Heart rate variability 92, 199
Heart failure 83, 102, 134, 231, 236
Heart 102, 173
Hepatic flow 37
Hepatocellular carcinoma 251
High-altitude 3
Hospitalization 231
Hypotonic postpartum hemorrhage 226
Iatrogenic coronary dissection 184
Imaging 116, 129
Impaired glucose tolerance 3
Implantable cardioverter-defibrillator 95, 162, 168
Inappropriate shock 162, 168
Infective endocarditis 109
Intervention 236
Intraoperative reinfusion of blood 203
Isolation of the pulmonary veins 56
Kaplan-Meier analysis 244
Laparoscopy 11
Lead noise 162, 168
Left ventricular posterior wall rupture 20
Left ventricle 20
Left coronary sinus 32, 35
Left ventricular assist device 73
Left ventricular filling pressure 143
Left atrial volume 143
Left ventricular mass 143
Limb salvage 188
Low-altitude 3
Lower extremity veins 45
Lymphangions 173
Lymphatic vessel 173
Membranous part of interventricular septum 152
Microbiota 102
Ministernotomy 89, 89
Mitral valve replacement 20, 50, 90, 152

Morbidity 231
 Mortality 11, 244
 Multidetector computed tomography 32
 Native population 3
 News 121, 164
 NT-pro-BNP 93
 Obesity 102
 Obstructive jaundice 217
 Operative-anesthetic risk 156
 Pacemaker switching mode 57
 Pacemaker 55
 Peer-review 131
 Percutaneous coronary intervention 184, 188
 Pleural cavity 203
 Polycystic ovary syndrome 181
 Postoperative complications 152, 156
 Postpapillotomy bleeding 217
 Prebiotics 102
 Pre-excited atrial fibrillation 36
 Preservation of leaflets 50
 Prevalence 83, 91, 231
 Prevention 16
 Probiotics 102
 Pseudoaneurysm 152
 Pulmonary hypertension 93
 Pulmonary veins 56
 Purulent cholangitis 217
 Remodeling 90
 Renal transplantation 244
 Research education 1, 117
 Retrospective analysis 83
 Retrospective study 231
 Right coronary artery 32, 35
 Risk factors 3, 16
 Rupture 20
 Schoolchildren 67
 Scope of operation 156
 Secondary healthcare level 83
 Smoking 67
 Statistical and spectral characteristics 199
 Stent graft 208
 Sternotomy 89
 Streptococcus alactolyticus 109
 Stress index 199
 Structure 134
 Subvalvular apparatus 50
 Supraventricular tachycardia with aberrancy 128
 Surgery 45
 Survey 67
 Survival function 244
 Systolic flow reversal 37
 Thoracic endovascular aortic repair 208
 Thromboprophylaxis 45
 Total cardiovascular risk 3
 Treatment 16, 134
 Tricuspid regurgitation 37
 Ultrasound 95
 Uterine balloon tamponade 226
 Valvular heart disease 91, 92
 Vascular complications 95
 Vegetative regulation 199
 Venous thromboembolism 45
 Ventricular septal defect 89, 89
 Ventricular septal defect closure 89, 89
 Ventricular tachycardia 105
 Women 181
 Workshop 117