

Research Fields, Courses and Disciplines List

(To be used by applicants for the selection of RFCD on completing an NOI/EOI)

Medical and Health Services

Medicine - General

Immunology

- 1204 Allergy
- 1226 Cellular Immunology
- 1275 Humoral Immunology and Immunochemistry
- 1276 Immunogenetics
- 1360 Transplantation Immunology
- 1361 Tumour Immunology
- 1209 Autoimmunity
- 1277 Immunology not elsewhere classified

Medical Biochemistry and Clinical Chemistry

- 1231 Clinical Chemistry
- 1286 Medical Biochemistry: Carbohydrates
- 1287 Medical Biochemistry: Lipids
- 1288 Medical Biochemistry: Nucleic Acids
- 1291 Medical Biochemistry: Proteins and Peptides
- 1290 Medical Biochemistry: Phospholipids
- 1289 Medical Biochemistry: Other

Biochemistry and Cell Biology

- 1206 Analytical Biochemistry
- 1223 Cell Metabolism
- 1335 Protein Targeting and Signal Transduction
- 1302 Membrane Biology
- 1227 Cellular Interactions (incl. Adhesion, Matrix, Cell Wall)
- 1222 Cell Development (incl. Cell Division and Apoptosis)
- 1224 Cell Neurochemistry
- 1249 Enzymes
- 1212 Biochemistry and Cell Biology not elsewhere classified

Medical Microbiology

- 1285 Medical Bacteriology
- 1300 Medical Virology
- 1294 Medical Infection Agents (incl. Prions)
- 1296 Medical Mycology
- 1297 Medical Parasitology
- 1295 Medical Microbiology not elsewhere classified

Pharmacology and Pharmaceutical Sciences

- 1328 Pharmaceutical Sciences and Pharmacy
- 1211 Basic Pharmacology
- 1236 Clinical Pharmacology and Therapeutics
- 1358 Toxicology (incl. Clinical Toxicology)
- 1329 Pharmacology not elsewhere classified

Medical Physiology

- 1273 Human Biophysics

1225 Cell Physiology
1356 Systems Physiology
1299 Medical Physiology not elsewhere classified

Other Physical Sciences

1218 Biophysics
1298 Medical Physics
1281 Instruments and Techniques

Neurosciences

1210 Autonomic Nervous System
1229 Central Nervous System
1326 Peripheral Nervous System
1228 Cellular Nervous System
1351 Sensory Systems
1312 Neurosciences not elsewhere classified

Dentistry

1320 Oral Surgery
1243 Dentistry Support
1240 Dental Technology
1241 Dental Therapy
1242 Dentistry not elsewhere classified

Optometry

1318 Optical Technology
1319 Optometry not elsewhere classified

Clinical Sciences

1205 Anaesthesiology
1244 Dermatology
1220 Cardiology (incl. Cardiovascular Diseases)
1247 Endocrinology
1253 Foetal Development and Medicine
1254 Gastroenterology and Hepatology
1881 Gastroenterology
1882 Hepatology
1263 Geriatrics and Gerontology
1264 Haematology
1282 Intensive Care
1280 Infectious Diseases
1293 Medical Genetics
1309 Nephrology and Urology
1311 Neurology and Neuromuscular Diseases
1315 Obstetrics and Gynaecology
1316 Oncology and Carcinogenesis
1317 Ophthalmology and Vision Science
1322 Orthopaedics
1323 Otorhinolaryngology
1324 Paediatrics
1325 Pathology
1336 Psychiatry
1341 Radiology and Organ Imaging
1342 Radiotherapy and Nuclear Medicine
1344 Rehabilitation and Therapy: Occupational and Physical
1343 Rehabilitation and Therapy: Hearing and Speech

1346 Reproduction
1348 Respiratory Diseases
1349 Rheumatology and Arthritis
1355 Surgery
1362 Venereology
1337 Clinical Sciences not elsewhere classified

Genetics

1255 Gene Expression
1262 Genome Structure
1332 Population and Ecological Genetics
1207 Anthropological Genetics
1257 Genetic Development (incl. Sex Determination)
1259 Genetic Immunology
1340 Quantitative Genetics
1306 Molecular Evolution
1301 Meiosis and Recombination
1310 Neurogenetics
1261 Genetics not elsewhere classified

Nursing

1305 Midwifery
1233 Clinical Nursing: Primary (Preventative)
1234 Clinical Nursing: Secondary (Acute Care)
1235 Clinical Nursing: Tertiary (Rehabilitative)
1304 Mental Health Nursing
1203 Aged care Nursing
1313 Nursing not elsewhere classified

Public Health and Health Services

1248 Environmental and Occupational Health and Safety
1250 Epidemiology
1269 Health Information Systems (incl. Surveillance)
1303 Mental Health
1314 Nutrition and Dietetics
1333 Preventive Medicine
1278 Indigenous Health
1334 Primary Health Care
1252 Family Care
1238 Community Child Health
1347 Residential Client Care
1221 Care for Disabled
1272 Human Bioethics
1265 Health and Community Services
1266 Health Care Administration
1270 Health Promotion
1267 Health Counselling
1339 Public Health and Health Services not elsewhere classified

Complementary/Alternative Medicine

1321 Oriental Medicine and Treatments
1230 Chiropractic
1308 Naturopathy
1239 Complementary/Alternative Medicine not elsewhere classified

Human Movement and Sports Science

1251 Exercise Physiology
1216 Biomechanics
1307 Motor Control
1353 Sport and Exercise Psychology
1354 Sports Medicine
1274 Human Movement and Sports Science not elsewhere classified

Other Medical and Health Sciences

1331 Podiatry
1292 Medical Biotechnology
1357 Therapies and Therapeutic Technology
1284 Medical and Health Sciences not elsewhere classified

Biotechnology

1256 Gene Therapy
1246 Diagnostic Applications
1359 Transgenesis
1260 Genetic Technologies: Transformation, Site-directed Mutagenesis, etc.
1258 Genetic Engineering and Enzyme Technology
1219 Biotechnology not elsewhere classified

Statistics

1208 Applied Statistics

Biomedical Engineering

1232 Clinical Engineering
1345 Rehabilitation Engineering
1214 Biomaterials
1215 Biomechanical Engineering
1217 Biomedical Engineering not elsewhere classified

Economics

1268 Health Economics

Psychology

1350 Sensory Processes, Perception and Performance
1283 Learning, Memory, Cognition and Language
1213 Biological Psychology (Neuropsychology, Psychopharmacology, Physiological Psychology)
1327 Personality, Abilities and Assessment
1352 Social and Community Psychology
1245 Developmental Psychology and Ageing
1271 Health, Clinical and Counselling Psychology
1279 Industrial and Organisational Psychology
1337 Psychological Methodology, Design and Analysis
1338 Psychology not elsewhere classified