

# Keyword Index for Volume 97

- 1p 1416
- 3-phosphoinositide-dependent protein kinase-1 1465
- 3D tumour model 194
- 5-fluorouracil 334, 910, 919, 1028, 1532
- adaptive conjoint analysis 717
- adenomatous polyposis coli 384
- adenosarcoma 1194
- adenovirus 992
- adjuvant chemotherapy 654, 1021
- adjuvant; neutropaenia 1642
- adolescent 29
- adrenal tumour 420
- adult T-cell leukaemia 1099
- advanced cancer 177, 1475
- advanced ovarian cancer 1200
- aerobic glycolysis 646
- aetiology 1287, 1291
- Affymetrix 1165
- ageing 1189
- AKT 218, 785, 809
- albumin 1266
- alcohol 118, 429, 700, 1287
- alkaline sphingomyelinase 1441
- ALL 992
- allelic imbalance 1157
- AML 877
- anastrozole 152
- androgen-independent 1206
- androgens 688
- androstene neuro-steroids 619
- aneuploidy 1218
- angiogenesis 391, 513, 1277, 1432, 1523, 1673
- angiopoietin family 877
- anilinoquinazolines 183
- anti-adhesion 730
- anti-EGFR treatment options 92
- anti-folates 1071
- antiangiogenic 65
- anticancer agent 1344
- antigen shedding 1146
- antihypertensive treatment 112
- antimetabolites 628
- anxiety 1625
- APC antibody specificity 384
- apoptosis 253, 277, 637, 769, 902, 1077, 1225, 1234, 1432, 1532, 1696
- aromatase 755
- aromatase inhibitor 152
- array-CGH 260
- asbestos 1300
- aspirin 1295
- attributable proportion 129
- audiovisual patient information 705
- Aurora-A 1664
- autologous transplantation 539
- awareness 691
- AZD2171 65
- B-CLL 769
- basement membrane 1505
- BCG-refractory 1499
- Bfl-1 769
- biliary tract cancer 1577
- biochemical recurrence 678
- biomarker 1, 1457
- biopsy 952
- bladder cancer 1499
- blood outgrowth endothelial cell 513
- blood pressure 112
- blood testing 1399
- blood-brain barrier 322
- body mass 1486
- body mass index 995, 1005
- bone metastasis 964
- bone tumours 1588
- bone turnover 964
- bortezomib 1099
- brain tumour 1583
- BRCA2 gene 826
- breast and bladder cancer 502
- breast cancer 58, 105, 152, 327, 434, 440, 479, 654, 686, 688, 725, 761, 809, 832, 957, 964, 978, 1046, 1090, 1157, 1175, 1211, 1251, 1277, 1287, 1361, 1372, 1505, 1523, 1570, 1625, 1632, 1642, 1673
- breast cancer susceptibility 1696
- breast conservation 725, 883, 1046
- breast surgery 1211
- [<sup>11</sup>C]carvedilol 322
- c-Kit 857
- c-MET 368
- C-reactive protein 1266
- C4.4A 1146
- C6 cells 755
- Ca<sup>2+</sup>-binding protein 792
- cancer clinical trials 705
- cancer mortality 1300
- cancer services 1588
- cancer survivors 612
- cancer survivorship 1625
- cancer testis antigen 543
- cancer vaccine 1381
- capecitabine 712, 862, 1333, 1475
- carbonic anhydrases 1465
- carboplatin 162
- carcinogenesis 646
- carcinoma of an unknown primitive 857
- cardiotoxicity 1084
- case-control study 429, 434, 995
- caspases 1234
- CCR7 670
- CD9 941
- CDK4 1242
- CEA 745
- celecoxib 1206
- cell cycle 277, 1513
- cell cycle checkpoints 1664
- cell death 1381
- cell migration 1361, 1432
- cell-free DNA 1399
- cell-of-origin subtypes 1165
- central nervous system tumours 1588
- cervical cancer 129, 133, 218, 1322, 1457
- cervical carcinoma 1058
- cervix carcinoma 1135
- CESH 1707
- cetuximab 494, 1139
- CGH 238
- chemokine receptor 670
- chemoprevention 327
- chemoradiotherapy 712, 883
- chemoresistance 769
- chemotherapy 29, 862, 1028, 1040, 1157, 1234, 1642
- Chernobyl 818
- childhood acute lymphoblastic leukaemia 140
- childhood cancer 412, 695, 986, 1583
- childhood leukaemia 986, 1009, 1315
- Chile 85
- China 123, 1577
- Chlamydia* 949
- cholecystitis 1577
- chromosomal instability 1218
- chromosome 1696, 1707
- chronic lymphocytic leukaemia 253
- cigarette smoking 700
- circumferential resection margin 1333
- cisplatin 162, 194, 712, 851, 1234, 1329
- clear cell adenocarcinoma 1053
- clear cell renal cell carcinoma 420
- clinical decision support systems 486
- clinical phase II study 1084
- clonality 1260
- coffee 426, 1291
- cognitive behaviour therapy 612
- cohort 686, 1295, 1570
- cohort studies 115, 118, 123, 129, 426, 1005, 1291, 1300
- collagen I 358
- colon cancer 1021, 1655
- colonctal adenoma 1425, 1449
- colonctal cancer 297, 446, 745, 971, 978, 1028, 1035, 1139, 1146, 1266, 1305, 1425, 1486, 1606
- colonctal cancer cells 384
- colonctal neoplasms 118, 1393, 1601
- colonctal tumours 92
- combination index 628
- combination treatments 888
- communication skills 472
- comparative genomic hybridisation 1707
- computer simulation 1322
- conformal radiation 464
- convection 194
- copper transporter ATP7A 334
- cost-effectiveness analysis 152, 1322
- cost-utility analysis 152
- Costa Rica 837
- costs 479
- COX-2 inhibitor 1206
- COX2 557
- coxibs 1465
- CRH 637
- CS-682 628
- CXCL12 761
- CXCR4 761
- cyclooxygenase-2 1388, 1523
- cyclooxygenase-2 independence 1465
- cyclophosphamide 1200
- CYP3A4 metabolism 440
- cytokines 105, 210
- cytotoxic T lymphocyte 1648, 1655
- DDS 170
- deep-vein thrombosis 1053
- degradome 201
- degranulating CD8<sup>+</sup> cells 1381
- dendritic cells 1251
- depression 1625
- deprivation 999
- detection methods 1632
- diabetes 995
- Dickkopf-1 964
- dietary iron 118
- diffusion 194
- disease progression 1469
- disease-free survival 50
- Dkk-1 1552
- DNA crosslinking 253, 927
- DNA damage 1189
- DNA hypomethylation 412
- DNA methylation 895, 1457
- DNA repair 334, 927
- docetaxel 290, 593, 851, 1206, 1338, 1475, 1613
- doctor discipline 6

- doctor specialty 6  
dose intensity 1642  
dose-limiting toxicity 177  
downstaging 851  
doxorubicin 43, 1084  
doxorubicin resistance 1077  
drug delivery 194, 735, 910  
drug development 577  
drug resistance 562, 927, 1218  
ductal carcinoma *in situ* (DCIS) 725  
dynamic models 1322  
dysplasia 1545
- E-cadherin 358  
E2F 1242  
early-onset disease 826  
EBV 1567  
EGFR 453, 494, 659, 778, 857, 1139, 1560  
EGFR downstream signalling pathway 92  
EGFR mutations 741, 1560  
elderly 162, 1606  
ELISA 398  
embryonic tumours 412  
endometrial cancer 995, 1538, 1194  
endoplasmic reticulum (ER) stress 1465  
endoscopy 1493  
endostatin 513  
endovesical instillation 1499  
England 989  
ENPP7 1441  
EpCAM (CD326) 315  
epidemiology 112, 1287, 1583  
epidermoid cancer 1234  
epigenetic process 1116  
epigenetics 1, 267, 562, 986, 1416  
epirubicin 1200  
ErbB2 659, 1354  
ErbB2 mutation 741  
ErbB3 453  
ESCC 1409  
esophageal cancer 218  
estramustine 1206, 1613  
etoposide 162  
expectations 14  
extracellular matrix 201
- $\alpha$ -fetoprotein 327  
FACS 73  
faecal occult blood 1601  
Fas ligand 73, 637  
fatigue 612  
FDG-PET 902, 1493  
fetal origins of disease 686  
fibroblasts 210, 398  
first-line treatment 297  
fluorescent *in situ* hybridisation 1139  
foetal haemoglobin 412  
folate 1449  
folate metabolism 247  
FOLFIRI 1035  
follow-up 1632
- G<sub>1</sub> phase 1242  
galectin-3 1146  
gallstones 1577  
GAMEC 308  
gastric adenocarcinoma 458  
gastric cancer 37, 123, 543, 550, 589, 700, 712, 837, 851, 902, 1493, 1567  
gastric cancer screening 837  
gastric carcinoma 334  
GDEPT 745  
gefitinib 65, 183, 778, 1560  
gemcitabine 43, 145, 283, 464, 1329, 1499  
gene expression 145, 895  
gene expression profiling 1432  
gene fusion 1690  
gene therapy 513  
genetic alterations 260  
genetic susceptibility 1701  
genetics 1305  
genomics 1116  
germ cell 308  
glioblastoma 302, 619  
glioma cells 755  
glucose transport 902  
glucose-regulated protein 94 kDa 792  
GLUT-1 646  
glycosaminoglycan 761  
glycosylation 1146  
grapefruit intake 440  
*GSTP1* 1399  
Guthrie cards 992
- haematological malignancies 1588  
haeme oxygenase-1 1683  
haplotype 832  
HCC 1399  
HCV 1399  
HDAC 1344  
HDAC inhibitor 177, 1344  
head and neck cancer 65, 670  
hemangiosarcoma 115  
heme iron 118  
heme oxygenase-1 1099  
hepatic resection 1606  
hepatitis C virus 426  
hepatocellular carcinoma (HCC) 50, 426, 582, 862, 1260, 1532  
HepG2 1441  
HER dimerisation inhibitors 1338  
HER-2 105, 453, 494  
Her-2/neu overexpression 857  
HER-3 453  
hereditary 486  
hetastatic breast cancer 1040  
hexokinase 902  
high-dose chemotherapy 308, 391, 1200  
high-risk breast cancer 391  
histone modifications 1  
histopathology 1393  
HLA-A3 supertype 1648  
HMEC 1361
- Hodgkin lymphoma 29  
Hodgkin's 1310  
homocysteine 1071  
hormonal 1194  
hormone replacement therapy 118, 1486  
hormone-refractory 378, 1480  
hormones 688  
HPV 218  
HPV infection 133  
HPV vaccination 1322  
HRQOL scores 302  
Hsp90 741  
human gastric cancer 895  
human papillomavirus 85, 691  
hypercalcaemia 183  
hypericin 502  
hypermethylation 267  
hypertension 995  
hypomethylation 267  
hypoxia 646
- IBC signature 1165  
Id proteins 1409  
IL-6 378  
IL-6R 378  
imatinib 735  
immune function 1251  
immune privilege 637  
immunohistochemistry 398, 405, 523, 531, 1135, 1404  
immunostaining 952  
immunotherapy 210, 315, 598, 1354  
immunotherapy CD40 1251  
impact evaluation 837  
improvement 1469  
incidence 1009, 1567  
individual dosing 290  
indomethacin 1077  
infection 1310  
inflammatory breast cancer 659, 883  
inhibitor of apoptosis 1271  
insulin 98  
insulin-like growth factor 98  
insulin-like growth factor binding protein 98  
integron 85  
integrins 1090  
interferon resistance 231  
interferon- $\gamma$  420  
interleukin-6 1513  
international differences 1277  
interphase FISH 678  
interstitial fluid pressure 735  
intervention 612  
invasion 73, 358, 368, 1505  
invasiveness 50  
ionising radiation 1664  
irinotecan 297, 593, 1035  
irradiation 322  
isolated tumour cells 589
- JAK 378  
JNJ-16241199 1344
- K-Ras 1139  
*K-ras/BRAF* mutations 1425  
Ki-67 1124  
KIF2C 543  
kinase inhibition 741  
knowledge 691, 705
- Lactobacillus rhamnosus* GG 1028  
late complication 1058  
Lck 1648  
left-handedness 686  
letrozole 802  
leucovorin 297  
leukocytes 978  
lifestyle factors 133  
ligand interactions 1361  
liver cancer 1005  
liver diseases 1441  
liver metastases 1035  
liver tumour 1441  
Livin/ML-IAP/KIAP 1271  
local recurrence 1046  
locally advanced rectal cancer 1333  
locoregional relapse 1632  
long-term effect 612  
loss of heterozygosity 1157  
lung cancer 85, 183, 247, 735, 1295, 1300  
lymphadenectomy 1194  
lymphoma 539, 619, 1310
- malignant glioma 619  
malignant melanoma 231  
mammary carcinoma 1354  
marker 1545  
Masaoka's staging system 22  
mass screening 1601  
mast cells 952  
maternal 688  
mathematical models 646, 1322  
matrikine 1505  
matrix metalloprotease 1106  
matrix metalloproteinase 398, 971, 1505  
maximum tolerated dose 177  
MCAK 543  
MCM-2 1124  
MCM-5 1124  
MDA-MB-231 1361  
medical education 472  
medulloblastoma 267  
melanoma 223, 1225, 1329  
melatonin 755  
mesenchymal stem cell 1552  
mesothelioma 1300  
meta-analysis 1005, 1291  
metastasis 223, 670, 761, 868, 957, 1409, 1523, 1606  
metastatic breast cancer 1040  
metastatic gastric cancer 593  
methotrexate 308  
methylation 1425  
microarray 818  
microdose 577  
micrometastasis 550

- micronuclei 1218  
 microtubule 1218, 1673  
 microtubule inhibitors 888  
 microvessel density 391, 405,  
   1277  
 midkine 405  
 migration 543, 1090  
 minimum dataset 1393  
 mitochondria 345  
 mitogen-activated protein  
   kinase 659  
 mitomycin 1475  
 mitotic catastrophe 941  
 mitoxantrone 1613  
 MMP 957  
 modulation 919  
 molar pregnancy 986  
 monoHER 1084  
 monohydroxyethylrutoside  
   1084  
 monounsaturated fat 1570  
 morphine 1523  
 mortalin 941  
 mortality 1009  
 mortality trends 1588  
 motility 358  
 MRP1 1077  
 MS-MLPA 1457  
 Ms-SNuPE 1457  
 MSC 1552  
 MSP 1457  
 MT1-MMP 358  
 MUC-1 730  
 MUC1 O-glycosylation 910  
 MUC4 345  
 mucin 345  
 multicell layer 194  
 multicentric occurrence 1260  
 multidrug resistance 502, 934  
 multifocal low-grade urothelial  
   cancer 260  
 mutation 778, 1416  
*Mycoplasma* 949
- N-acetylglucosaminyltrans-  
 ferase V 1538  
 natural killer cells 539  
 neoadjuvant 1035  
 neoadjuvant chemoradio-  
   therapy 1333  
 neoadjuvant chemotherapy 589  
 neoplastic syndromes 486  
 nested case-control study 426,  
   446  
 neuroblastoma 210, 238, 1416  
 neuron-glia-related cell-  
   adhesion molecule 531  
 neuropilins 1090  
 neutropenia 37  
 NF- $\kappa$ B 523, 659, 745, 1165  
 NHE 646  
 NK cytotoxicity 105  
 NK105 170  
 non-small-cell lung cancer 283,  
   741, 1560  
 NSAIDs 557  
 nuclear localisation 1683  
 nucleoside analogue 628
- nucleoside diphosphate kinase  
   1372
- obesity 1005  
 occupational exposure 1300  
 octreotide 582  
 oesophageal cancer 123, 494,  
   868  
 oesophagus 1404  
 oestrogen receptor 58, 659  
 offspring gender 688  
 oncogenes 1189  
 opioids 1523  
 OPN 1545  
 oral squamous cell carcinoma  
   792  
 osteonectin 1106  
 osteosarcoma 1552  
 outcome 1632  
 ovarian adenocarcinomas 1124  
 ovarian cancer 358, 637, 927,  
   1053, 1291, 1618  
 ovarian low malignant potential  
   tumours 1124  
 overall response rate 1618  
 overrepresentation analysis  
   1432  
 oxaliplatin 593, 862  
 oxaliplatin resistance 334  
 oxidative stress 1683
- P-glycoprotein 322, 934  
 p16INK4A 1242  
 P2Y receptors 1372  
 p53 58, 1225, 1532, 1664  
 paclitaxel 43, 170, 888, 1218  
 palliative care 283, 472  
 pancreatic cancer 464  
 pancreatic adenocarcinoma 598,  
   1106  
 pancreatic cancer 98, 345, 405,  
   523, 910, 1432  
 pancreatic neoplasms 1116  
 pan genomic analysis 238  
 panitumumab 1469  
 papillary thyroid carcinoma 531  
 papillomavirus 129  
 papillomavirus, human 989  
 parental occupation 1315  
 passive smoking 434  
 pathology 654  
 pathway analysis 792  
 patient recruitment 705  
 patient-centred assessment  
   1063  
 patient-reported outcomes 1469  
 PBD dimer 253  
 PDK-1 785  
 pegylated interferon 1532  
 pemetrexed 1071  
 peptides 1648, 1655  
 performance status 458  
 pericellular proteolysis 201  
 peritoneal dissemination 550  
 pertuzumab 1338  
 PHA680632 1664  
 pharmacodynamic markers  
   1071
- pharmacodynamics 290, 577  
 pharmacogenomics 145  
 pharmacokinetics 43, 290, 577  
 phase 0 trial 577  
 phase I 844, 1338  
 phase I study 170  
 phase I/II study 712  
 phase II study 862, 1480  
 phosphorylated Akt 92  
 phosphorylated MAPK 92  
 photochemical internalisation  
   502  
 photodynamic therapy 502,  
   1381, 1513  
 physical activity 995  
 PI3K/Akt 453  
 PIK3CD 1416  
 pineal 755  
 plasma 25-hydroxyvitamin D  
   446  
 plasma D-dimer 1053  
 plasma deoxynucleosides 1071  
 platelets 978  
 platinum chemotherapy 927  
 platinum-resistant 1618  
 platinum-sensitive 1618  
 PLD1 809  
 polymer micelles 170  
 polymorphisms 145, 557, 1175,  
   1449  
 polyphenolic compounds 1372  
 polyunsaturated fat 1570  
 poor prognosis 792  
 poor-risk 162  
 population analysis 290  
 population dynamics 140  
 population study 29, 112, 730  
 population-based cohort study  
   986  
 positive lymph nodes 605  
 post-cancer fatigue 612  
 postmenopausal 1486  
 postnatal vasculogenesis 513  
 poverty 140  
 PPAR 1388  
 predicting factor 405  
 predisposition 1305  
 preeclampsia 688  
 premenopausal 802  
 prenatal infection 992  
 preoperative 802  
 primary colon cancer cells 73  
 primary health care 486  
 primary therapy 802  
 probiotic 1028  
 profilin 1361  
 prognosis 1, 37, 238, 247, 523,  
   550, 957, 1211, 1409, 1690  
 prognostic factors 302, 391, 605,  
   952, 1538  
 prognostic marker 678, 730, 877  
 programmed cell death 619  
 progression-free survival (PFS)  
   1538, 1618  
 proline-rich tyrosine kinase2  
   (Pyk2) 50  
 promoter 277
- promoter hypermethylation  
   1260  
 prostate cancer 378, 557, 730,  
   826, 941, 952, 978, 1206,  
   1480, 1613, 1673, 1683  
 prostatic neoplasms 1690  
 proteasome inhibitor 1099  
 protein-truncating *BRCA2*  
   mutations 826  
 proteomics 1116  
 PSA 678  
 psychosocial 1063  
 PTEN 1139  
 PTEN haploinsufficiency 678  
 PTHrP 183  
 pulmonary MALT lymphoma  
   949  
 pulmonary thromboembolism  
   1053
- quality of life 283, 1469, 1625  
 quantitative RT-PCR 531
- R306465 1344  
 race 14, 140  
 radiation 1058, 1505  
 radiation effects 115  
 radiation susceptibility 818  
 radiosensitivity 1696  
 radiotherapy (RT) 65, 115, 725  
 randomised trial 486, 1200  
 rapamycin 809  
 Ras signalling pathway 1425  
 RASSF2 1425  
 real-time methylation specific  
   PCR 1260  
 real-time PCR 1399  
 recurrence 50, 479  
 red meat 118  
 RelA 523  
 relative survival 999  
 renal cell cancer 112, 429, 1271  
 resistance 919  
 rhabdomyosarcoma 785  
 risk 971, 1486
- S-1 37, 458, 851  
 S100 267  
 S6 kinase 218  
 sarcoma 115, 1194  
 saturated fat 1570  
 SCC 1545  
 Scotland 999  
 screen-detected 725  
 screening 129, 971, 1493  
 second cancer 1058  
 second soft tissue sarcoma 695  
 SEER-Medicare 1606  
 self-report 14  
 senescence 941, 1225  
 sensitivity 1493  
 sequential chemotherapy 1613  
 seroepidemiologic studies 989  
 serum 778, 978  
 SFRPs 895  
 shared decision-making 6  
 signal transduction 368

- single nucleotide polymorphism 832  
 siRNA 384  
 SJG-136 253  
 skin reactions 14  
 Smad-pathway 1388  
 small molecular inhibitor 785  
 small molecule 1344  
 small-cell lung cancer 162, 368, 1077  
 smoking 434, 1287  
 SNP 247  
 social contact 1315  
 social difficulties 1063  
 socioeconomic inequalities 999  
 socioeconomic status 140  
 SOCS proteins 231  
 solid tumours 539, 844  
 soluble interleukin-6 receptor 1513  
 somatostatin analogues 582  
 sorafenib 1480  
 spermatocytic seminoma 1707  
 squamous cell carcinoma 1404  
 St Gallen expert consensus meeting 654  
 stage II 1021  
 staging 868, 1393  
 STAT 378  
 STAT phosphorylation 231  
 stealth liposome 919  
 stellate cells 1106  
 stem cells 1189  
 stereology 1135  
 stromal 1194  
 subsite 700  
 superoxide dismutase 2 1116  
 surgery 1690  
 survival 283, 523, 670, 1124, 1266, 1567  
 symptom 1469  
 synergy 253, 628  
 synthetic vectors 210  
 T-cell signalling proteins 105  
 tailor-made therapy 145  
 tamoxifen 152, 327, 582  
 tea 1291  
 teenage and young adult cancer 1588  
 telomere 832, 1696  
 temozolamide 1225  
*TERF2* 832  
*TERT* 832  
 testicular germ cell tumour 1701, 1707  
 testicular microlithiasis 1701  
 TGF- $\alpha$  1388  
 TGF- $\beta$  signal 1388  
 the Sloane Project 725  
 three weekly schedule 1040  
 thymic epithelial tumour (TET) 22  
 thymidine phosphorylase 745  
 thymidylate synthase 334, 1242, 1449  
 thymidylate synthase inhibition 1071  
 thyroid cancers 818  
 time-dependent variable 37  
 TIMP 957  
 tissue microarray 785  
 titanocene 1234  
 TMX2-28 cells 809  
 TNM stage 1266  
 toll-like receptor 598  
 tonsil 670  
 topoisomerase II 58  
 total dietary fat 1570  
 toxicity 577, 712  
 TP53 1157  
 trabectedin 1618  
 TRAIL 73  
 transcription 277  
 transformation 1457  
 transforming growth factor- $\beta$  398, 1106  
 transforming growth factor- $\beta$  receptor 1 1175  
 trastuzumab 494  
 treatment 14  
 treatment decisions 6  
 treatment outcomes 717  
 treatment preference 717  
 treatment tradeoff method 717  
 trends 1009  
 treosulfan 1329  
 trichostatin A 562  
 trifunctional antibodies 315  
 tumour 277, 513  
 tumour angiogenesis 1372  
 tumour immunity 1655  
 tumour infiltrating lymphocytes 1135  
 tumour marker 412  
 tumour microenvironment 398, 1106  
 tumour therapy 1271  
 tumoural invasion 957  
 twenty year follow-up 730  
 tyrosine kinase inhibitor 65, 453  
 tyrosine kinase receptor 857  
 UFT 297  
 undergraduate 472  
 urbanisation 140  
 uterine cancer 605  
 valproic acid 177  
 vascular disrupting 888  
 vascular endothelial growth factor 391  
 VEGF 851  
 VEGF family 877  
 VEGF-C 1090  
 VEGF<sub>165</sub>b 223  
 VEGF<sub>xxx</sub>b 223  
 vinorelbine 283  
 viral load 85  
 vitamin D 123  
 weekly docetaxel 1040  
 weekly epirubicin 1040  
 western blot 531  
 white cells 1266  
 WHO histologic classification 22  
 Wnt signalling 964  
 wound healing 1211  
 X-ray 1583  
 xanafide 58  
 XELOX 862  
 xenografts 73, 919  
 XR5944.14 844  
 young age 1046  
 ZD1839 183  
 ZD6126 888  
 ZD6474 934