

Appendix S1: full list of search terms

MeSH Terms	Associated Entry Terms
("pancreatic neoplasms" [MeSH Terms] OR "Pancreatic cancer" [All Fields] OR "Carcinoma, pancreatic ductal" [MeSH Terms] OR "Pancreatic ductal carcinoma")	<ul style="list-style-type: none"> • Carcinomas, Pancreatic Ductal • Ductal Carcinoma, Pancreatic • Ductal Carcinomas, Pancreatic • Pancreatic Ductal Carcinomas • Duct-Cell Carcinoma of the Pancreas • Duct Cell Carcinoma of the Pancreas • Pancreatic Ductal Carcinoma • Ductal Carcinoma of the Pancreas • Pancreatic Duct Cell Carcinoma • Carcinoma, Ductal, Pancreatic • Duct-Cell Carcinoma, Pancreas • Carcinoma, Pancreas Duct-Cell • Carcinomas, Pancreas Duct-Cell • Duct Cell Carcinoma, Pancreas • Duct-Cell Carcinomas, Pancreas • Pancreas Duct-Cell Carcinoma • Pancreas Duct-Cell Carcinomas
("pancreaticoduodenectomy"[MeSH Terms] OR "pancreaticoduodenectomy"[All Fields])	<ul style="list-style-type: none"> • Pancreaticoduodenectomies • Pancreatoduodenectomy • Pancreatoduodenectomies • Duodenopancreatectomy • Duodenopancreatectomies
("prognosis"[MeSH Terms] OR "prognosis"[All Fields])	<ul style="list-style-type: none"> • Prognoses • Prognostic Factors • Factor, Prognostic • Factors, Prognostic • Prognostic Factor
("Prognostic" [All Fields] OR "model" [All Fields])	<ul style="list-style-type: none"> • Nomogram • Partin Tables • Partin Table • Table, Partin • Tables, Partin • Partin Nomograms • Nomogram, Partin • Nomograms, Partin • Partin Nomogram
("Survival analysis" [MeSH terms] OR "survival analysis" [All Fields])	<ul style="list-style-type: none"> • Analysis, Survival • Analyses, Survival

	<ul style="list-style-type: none"> • Survival Analyses
<p>("Proportional hazards model" [MeSH terms] OR "cox proportional hazards model" [All Fields])</p>	<ul style="list-style-type: none"> • Proportional Hazard Models • Hazard Model, Proportional • Hazard Models, Proportional • Model, Proportional Hazard • Models, Proportional Hazard • Proportional Hazard Model • Models, Proportional Hazards • Hazards Model, Proportional • Hazards Models, Proportional • Model, Proportional Hazards • Proportional Hazards Model • Hazards Models • Hazards Model • Model, Hazards • Models, Hazards • Hazard Models • Hazard Model • Model, Hazard • Models, Hazard • Cox Proportional Hazards Models • Cox Models • Models, Cox
<p>("models, statistical"[MeSH Terms] OR "statistical model"[All Fields])</p>	<ul style="list-style-type: none"> • Statistical Model • Probabilistic Models • Model, Probabilistic • Models, Probabilistic • Probabilistic Model • Model, Statistical • Statistical Models • Models, Polynomial • Model, Polynomial • Polynomial Model • Polynomial Models • Two-Parameter Models • Model, Two-Parameter • Models, Two-Parameter • Two Parameter Models • Two-Parameter Model • Models, Binomial • Binomial Model • Binomial Models • Model, Binomial
<p>("linear models"[MeSH Terms] OR "linear model"[All Fields])</p>	<ul style="list-style-type: none"> • Models, Linear • Linear Model • Model, Linear • Log-Linear Models

	<ul style="list-style-type: none"> • Log Linear Models • Log-Linear Model • Model, Log-Linear • Models, Log-Linear • Linear Regression • Linear Regressions • Regression, Linear • Regressions, Linear
("logistic models"[MeSH Terms] OR "logistic model"[All Fields])	<ul style="list-style-type: none"> • Logistic Model • Model, Logistic • Models, Logistic • Logit Models • Logit Model • Model, Logit • Models, Logit • Logistic Regression • Logistic Regressions • Regression, Logistic • Regressions, Logistic
("nomograms"[MeSH Terms] OR "nomogram"[All Fields])	<ul style="list-style-type: none"> • Nomogram • Partin Tables • Partin Table • Table, Partin • Tables, Partin • Partin Nomograms • Nomogram, Partin • Nomograms, Partin • Partin Nomogram
("bayes theorem"[MeSH Terms] OR "bayesian prediction"[All Fields])	<ul style="list-style-type: none"> • Theorem, Bayes • Bayesian Forecast • Forecast, Bayesian • Bayesian Prediction • Prediction, Bayesian • Bayesian Analysis • Bayesian Approach • Approach, Bayesian • Approaches, Bayesian • Bayesian Approaches • Analysis, Bayesian • Bayesian Method • Method, Bayesian
("artificial intelligence"[MeSH Terms] OR "AI" [All Fields] OR "artificial intelligence"[All Fields])	<ul style="list-style-type: none"> • Intelligence, Artificial • Computational Intelligence • Intelligence, Computational • Machine Intelligence • Intelligence, Machine

	<ul style="list-style-type: none"> • Computer Reasoning • Reasoning, Computer • AI (Artificial Intelligence) • Computer Vision Systems • Computer Vision System • System, Computer Vision • Systems, Computer Vision • Vision System, Computer • Vision Systems, Computer • Knowledge Acquisition (Computer) • Acquisition, Knowledge (Computer) • Knowledge Representation (Computer) • Knowledge Representations (Computer) • Representation, Knowledge (Computer)
("neural networks (computer)"[MeSH Terms] OR "neural network model"[All Fields])	<ul style="list-style-type: none"> • Network, Neural (Computer) • Networks, Neural (Computer) • Neural Network (Computer) • Perceptrons • Perceptron • Neural Network Models • Connectionist Models • Connectionist Model • Model, Connectionist • Models, Connectionist • Models, Neural Network • Model, Neural Network • Network Model, Neural • Network Models, Neural • Neural Network Model
("fuzzy logic"[MeSH Terms] OR "fuzzy logic"[All Fields])	<ul style="list-style-type: none"> •
("precision medicine"[MeSH Terms] OR "precision medicine" [All Fields] OR "personalized medicine" [All Fields] OR "personalised medicine" [All Fields])	<ul style="list-style-type: none"> • Medicine, Precision • Personalized Medicine • Medicine, Personalized • Individualized Medicine • Medicine, Individualized
("calculator"[All Fields])	<ul style="list-style-type: none"> •
("risk assessment"[MeSH Terms] OR "risk assessment"[All Fields])	<ul style="list-style-type: none"> •
("mortality"[Subheading] OR "mortality"[MeSH Terms] OR	<ul style="list-style-type: none"> •

“mortality”[All Fields])

Search terms used on entire MEDLINE, Embase, PubMed, Cochrane and Google Scholar databases up to and including 31st July 2018 with no further date restrictions applied:

((“pancreatic neoplasms” [MeSH Terms] OR “Pancreatic cancer” [All Fields] OR “Carcinoma, pancreatic ductal” [MeSH Terms] OR “Pancreatic ductal carcinoma”) OR (“pancreaticoduodenectomy”[MeSH Terms] OR “pancreaticoduodenectomy”[All Fields]) AND (“prognosis”[MeSH Terms] OR “prognosis”[All Fields]) OR (“Prognostic” [All Fields] OR “model” [All Fields]) OR (“Survival analysis” [MeSH terms] OR “survival analysis” [All Fields]) OR (“Proportional hazards model” [MeSH terms] OR “cox proportional hazards model” [All Fields]) OR (“models, statistical”[MeSH Terms] OR “statistical model”[All Fields]) OR (“linear models”[MeSH Terms] OR “linear model”[All Fields]) OR (“logistic models”[MeSH Terms] OR “logistic model”[All Fields]) OR (“nomograms”[MeSH Terms] OR “nomogram”[All Fields]) OR (“bayes theorem”[MeSH Terms] OR “bayesian prediction”[All Fields]) OR (“artificial intelligence”[MeSH Terms] OR “AI” [All Fields] OR “artificial intelligence”[All Fields]) OR (“neural networks (computer)”[MeSH Terms] OR “neural network model”[All Fields]) OR (“fuzzy logic”[MeSH Terms] OR “fuzzy logic”[All Fields]) OR (“precision medicine”[MeSH Terms] OR “precision medicine” [All Fields] OR “personalized medicine” [All Fields] OR “personalised medicine” [All Fields]) OR (“calculator”[All Fields]) OR (“risk assessment”[MeSH Terms] OR “risk assessment”[All Fields]) OR (“mortality”[Subheading] OR “mortality”[MeSH Terms] OR “mortality”[All Fields]))