

Appendix 1

PubMed search strategy:

#1 "Lung Neoplasms"[Mesh] OR "Neoplasms, Lung"[Title/Abstract] OR "Lung Neoplasm"[Title/Abstract] OR "Neoplasm, Lung"[Title/Abstract] OR "Neoplasms, Pulmonary"[Title/Abstract] OR "Pulmonary Neoplasms"[Title/Abstract] OR "Neoplasm, Pulmonary"[Title/Abstract] OR "Pulmonary Neoplasm"[Title/Abstract] OR "Lung Cancer"[Title/Abstract] OR "Cancer, Lung"[Title/Abstract] OR "Lung Cancers"[Title/Abstract] OR "Cancers, Lung"[Title/Abstract] OR "Pulmonary Cancer"[Title/Abstract] OR "Cancer, Pulmonary"[Title/Abstract] OR "Pulmonary Cancers"[Title/Abstract] OR "Cancers, Pulmonary"[Title/Abstract] OR "Cancer of the Lung"[Title/Abstract] OR "Cancer of Lung"[Title/Abstract] OR "Carcinoma, Non-Small-Cell Lung"[Mesh] OR "Carcinoma, Non-Small-Cell Lung"[Title/Abstract] OR "Carcinoma, Non Small Cell Lung"[Title/Abstract] OR "Carcinomas, Non-Small-Cell Lung"[Title/Abstract] OR "Lung Carcinoma, Non-Small-Cell"[Title/Abstract] OR "Lung Carcinomas, Non-Small-Cell"[Title/Abstract] OR "Non-Small-Cell Lung Carcinomas"[Title/Abstract] OR "Nonsmall Cell Lung Cancer"[Title/Abstract] OR "Non-Small-Cell Lung Carcinoma"[Title/Abstract] OR "Non Small Cell Lung Carcinoma"[Title/Abstract] OR "Carcinoma, Non-Small Cell Lung"[Title/Abstract] OR "Non-Small Cell Lung Cancer"[Title/Abstract]

#2 "Hydroxymethylglutaryl-CoA Reductase Inhibitors"[Mesh] OR "Hydroxymethylglutaryl-CoA Reductase Inhibitors"[Title/Abstract] OR "Hydroxymethylglutaryl CoA Reductase Inhibitors"[Title/Abstract] OR "Inhibitors, Hydroxymethylglutaryl-CoA Reductase"[Title/Abstract] OR "Reductase Inhibitors, Hydroxymethylglutaryl-CoA"[Title/Abstract] OR "Inhibitors, HMG-CoA Reductase"[Title/Abstract] OR "Inhibitors, HMG CoA Reductase"[Title/Abstract] OR "Inhibitors, Hydroxymethylglutaryl-Coenzyme A"[Title/Abstract] OR "Hydroxymethylglutaryl-Coenzyme A Inhibitors"[Title/Abstract] OR "Inhibitors, Hydroxymethylglutaryl Coenzyme A"[Title/Abstract] OR "Statins, HMG-CoA"[Title/Abstract] OR "HMG-CoA Statins"[Title/Abstract] OR "Statins, HMG CoA"[Title/Abstract] OR "HMG-CoA Reductase Inhibitors"[Title/Abstract] OR "HMG CoA Reductase Inhibitors"[Title/Abstract] OR "Reductase Inhibitors, HMG-CoA"[Title/Abstract] OR "Inhibitors, Hydroxymethylglutaryl-CoA"[Title/Abstract] OR "Hydroxymethylglutaryl-CoA Inhibitors"[Title/Abstract] OR "Inhibitors, Hydroxymethylglutaryl CoA"[Title/Abstract] OR "statin"[Title/Abstract] OR "statins"[Title/Abstract] OR "Simvastatin"[Mesh] OR "Simvastatin"[Title/Abstract] OR "Lovastatin"[Mesh] OR "Lovastatin"[Title/Abstract] OR "Pravastatin"[Mesh] OR "Pravastatin"[Title/Abstract] OR "Fluvastatin"[Supplementary Concept] OR "Fluvastatin"[Title/Abstract] OR "Atorvastatin Calcium"[Mesh] OR "Atorvastatin Calcium"[Title/Abstract] OR "Atorvastatin"[Title/Abstract] OR "Rosuvastatin Calcium"[Mesh] OR "Rosuvastatin Calcium"[Title/Abstract] OR "Rosuvastatin"[Title/Abstract] OR "Pitavastatin"[Supplementary Concept] OR "Pitavastatin"[Title/Abstract] OR "Cerivastatin"[Supplementary Concept] OR "Cerivastatin"[Title/Abstract] OR "Dalvastatin"[Supplementary Concept] OR "Dalvastatin"[Title/Abstract] OR "Fluindostatin"[Supplementary

Concept] OR "Fluindostatin"[Title/Abstract] OR "Lipid-Lowering"[Title/Abstract]

#3 (animals [Mesh] NOT humans [Mesh])

#4 (#1 AND #2 NOT #3)