

## **Appendix:**

### **Following words used for search strategy**

#### **Pub MED**

1. CTPA en/of VQ-scan: 192 d.d. 16-9-2016

((("computed tomography pulmonary angiography"[tw] OR ct angio\*[tw] OR "CTPA"[tw] OR ("Angiography"[mesh] OR angiograph\*[tw]) AND ("Tomography, X-Ray Computed"[mesh] OR "ct"[tw] OR "cat"[tw] OR computer tomograph\*[tw] OR computer tomograph\*[tw] OR "computer assisted tomography"[tw])) OR "ventilation/perfusion"[tw] OR "ventilation-perfusion"[tw] OR "ventilation perfusion"[tw] OR ("ventilation"[tw] AND "perfusion"[tw]) OR "ventilationperfusion"[tw] OR "VQ"[tw] OR "VQ scanning"[tw] OR "ventilation-perfusion scanning"[tw] OR "VQ scan"[tw] OR "ventilation-perfusion scan"[tw] OR "VQ scans"[tw] OR "ventilation-perfusion scans"[tw] OR "V/Q scans"[tw] OR "V/Q scan"[tw] OR "V/Q scanning"[tw] OR "v/q scintigraphy"[tw]) AND ("Pulmonary Embolism"[Mesh] OR "pulmonary embolism"[tw] OR pulmonary embol\*[tw] OR "lung embolism"[tw] OR lung embol\*[tw] OR "pulmonary thromboembolism"[tw] OR "lung thromboembolism"[tw] OR "pulmonary thrombo-embolism"[tw] OR pulmonary thromboembol\*[tw] OR pulmonary thrombo-embol\*[tw] OR "PE"[tiab]) AND ("Pregnant Women"[mesh] OR "Pregnancy"[mesh] OR "pregnancy"[tw] OR "pregnant"[tw] OR pregnan\*[tw] OR "Pregnancy Complications"[mesh]))

2. Imaging-restant: 141 d.d. 16-9-2016, na aanscherping: 84 refs

((("Diagnostic Imaging"[mesh:noexp] OR "Radiography"[mesh] OR "Radionuclide Imaging"[mesh] OR "Tomography"[mesh] OR imaging[ti] OR scintigraph\*[ti] OR radionuclide\*[ti] OR angiography[ti] OR angiography\*[ti]) AND ("Pulmonary Embolism"[majr] OR "pulmonary embolism"[ti] OR pulmonary embol\*[ti] OR "lung embolism"[ti] OR lung embol\*[ti] OR "pulmonary thromboembolism"[ti] OR "lung thromboembolism"[ti] OR pulmonary thromboembol\*[ti] OR lung thromboembol\*[ti] OR pulmonary thrombo-embol\*[ti] OR "PE"[tiab]) AND ("Pregnant Women"[majr] OR "Pregnancy"[majr] OR "pregnancy"[ti] OR "pregnant"[ti] OR pregnan\*[ti] OR "Pregnancy Complications"[mesh]))

pregnan\*[ti] OR "Pregnancy Complications"[majr])) NOT ((("computed tomography pulmonary angiography"[tw] OR ct angio\*[tw] OR "CTPA"[tw] OR (("Angiography"[mesh] OR angiograph\*[tw]) AND ("Tomography, X-Ray Computed"[mesh] OR "ct"[tw] OR "cat"[tw] OR computer tomograph\*[tw] OR computer tomograph\*[tw] OR "computer assisted tomography"[tw]))) OR "ventilation/perfusion"[tw] OR "ventilation-perfusion"[tw] OR "ventilation perfusion"[tw] OR ("ventilation"[tw] AND "perfusion"[tw]) OR "ventilationperfusion"[tw] OR "VQ"[tw] OR "VQ scanning"[tw] OR "ventilation-perfusion scanning"[tw] OR "VQ scan"[tw] OR "ventilation-perfusion scan"[tw] OR "VQ scans"[tw] OR "ventilation-perfusion scans"[tw] OR perfusion scann\*[tw] OR "V/Q scans"[tw] OR "V/Q scan"[tw] OR "V/Q scanning"[tw] OR "v/q scintigraphy"[tw])) AND ("Pulmonary Embolism"[Mesh] OR "pulmonary embolism"[tw] OR pulmonary embol\*[tw] OR "lung embolism"[tw] OR lung embol\*[tw] OR "pulmonary thromboembolism"[tw] OR "lung thromboembolism"[tw] OR "pulmonary thrombo-embolism"[tw] OR pulmonary thrombo-embol\*[tw] OR "PE"[tiab])) AND ("Pregnant Women"[mesh] OR "Pregnancy"[mesh] OR "pregnancy"[tw] OR "pregnant"[tw] OR pregnan\*[tw] OR "Pregnancy Complications"[mesh]))

- **Embase**

1. **CTPA en/of VQ-scan:**

((("computed tomographic angiography"/ OR "computed tomography pulmonary angiography".ti,ab OR ct angio\*.ti,ab OR "CTPA".ti,ab OR ((exp \*"Angiography"/ OR angiograph\*.ti,ab) AND (exp \*"computer assisted tomography"/ OR "ct".ti,ab OR "cat".ti,ab OR computer tomograph\*.ti,ab OR computer tomograph\*.ti,ab OR "computer assisted tomography".ti,ab))) OR "ventilation/perfusion".ti,ab OR "ventilation-perfusion".ti,ab OR ("ventilation".ti,ab AND "perfusion".ti,ab) OR "ventilationperfusion".ti,ab OR "VQ".ti,ab OR "VQ scanning".ti,ab OR "ventilation-perfusion scanning".ti,ab OR "VQ scan".ti,ab OR "ventilation-perfusion scan".ti,ab OR "VQ scans".ti,ab OR "ventilation-perfusion scans".ti,ab OR "V/Q scans".ti,ab OR "V/Q scan".ti,ab OR "V/Q scanning".ti,ab OR "v/q scintigraphy".ti,ab OR (\*"lung ventilation

perfusion ratio"/ AND \*"lung scintiscanning"/)) AND (exp "Lung Embolism"/ OR "pulmonary embolism".ti,ab OR pulmonary embol\*.ti,ab OR "lung embolism".ti,ab OR lung embol\*.ti,ab OR "pulmonary thromboembolism".ti,ab OR "lung thromboembolism".ti,ab OR "pulmonary thromboembolism".ti,ab OR pulmonary thromboembol\*.ti,ab OR lung thromboembol\*.ti,ab OR pulmonary thrombo-embol\*.ti,ab OR "PE".ti,ab) AND (exp "Pregnant Woman"/ OR exp "Pregnancy"/ OR "pregnancy".ti,ab OR "pregnant".ti,ab OR pregnan\*.ti,ab)

- NOT conference review.pt
- NOT (conference review or conference abstract).pt
- AND (conference abstract).pt

- **Web of Science**

1. **CTPA en/of VQ-scan:**

TS=((("computed tomographic angiography" OR "computed tomography pulmonary angiography" OR ct angio\* OR "CTPA" OR ((Angiography" OR angiograph\*) AND ("computer assisted tomography" OR "ct" OR "computer tomograph\*" OR "computer tomograph\*" OR "computer assisted tomography")) OR "ventilationperfusion" OR "ventilation-perfusion" OR "ventilation perfusion" OR ("ventilation" AND "perfusion") OR "ventilationperfusion" OR "VQ" OR "VQ scanning" OR "ventilation-perfusion scanning" OR "VQ scan" OR "ventilation-perfusion scan" OR "VQ scans" OR "ventilation-perfusion scans" OR "VQ scans" OR "VQ scan" OR "VQ scanning" OR "vq scintigraphy" OR ("lung ventilation perfusion ratio" AND "lung scintiscanning")) AND ("Lung Embolism" OR "pulmonary embolism" OR pulmonary embol\* OR "lung embolism" OR "lung embol\*" OR "pulmonary thromboembolism" OR "lung thromboembolism" OR "pulmonary thrombo-embolism" OR "pulmonary thromboembol\*" OR "lung thromboembol\*" OR pulmonary thrombo-embol\* OR "PE") AND ("Pregnancy" OR "pregnancy" OR "pregnant" OR pregnan\*))

NOT ti=(veterinary OR rabbit OR rabbits OR animal OR animals OR mouse OR mice OR rodent OR rodents OR rat OR rats OR pig OR pigs OR porcine OR horse\* OR equine OR cow OR cows OR bovine OR goat OR goats OR sheep OR ovine OR canine OR dog OR dogs OR feline OR cat OR cats))

- **Cochrane**

ti/kw/ab

((("computed tomographic angiography" OR "computed tomography pulmonary angiography" OR ct angio\* OR "CTPA" OR ((("Angiography" OR angiograph\*) AND ("computer assisted tomography" OR "ct" OR "computer tomograph\*" OR "computer tomograph\*" OR "computer assisted tomography")) OR "ventilationperfusion" OR "ventilation-perfusion" OR "ventilation perfusion" OR ("ventilation" AND "perfusion") OR "ventilationperfusion" OR "VQ" OR "VQ scanning" OR "ventilation-perfusion scanning" OR "VQ scan" OR "ventilation-perfusion scan" OR "VQ scans" OR "ventilation-perfusion scans" OR "VQ scans" OR "VQ scan" OR "VQ scanning" OR "vq scintigraphy" OR ("lung ventilation perfusion ratio" AND "lung scintiscanning")) AND ("Lung Embolism" OR "pulmonary embolism" OR pulmonary embol\* OR "lung embolism" OR "lung embol\*" OR "pulmonary thromboembolism" OR "lung thromboembolism" OR "pulmonary thrombo-embolism" OR "pulmonary thromboembol\*" OR "lung thromboembol\*" OR pulmonary thrombo-embol\* OR "PE") AND ("Pregnancy" OR "pregnancy" OR "pregnant" OR pregnan\*)))