**Appendix 1:** Search Terms used to find studies

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| **Database** | **Hits** | **Search Terms** |
| PubMed | 60 | ("Artificial intelligence" OR "Machine learning" OR "Deep learning" OR "supervised learning" OR "unsupervised learning" OR "reinforcement learning") AND (“Pancreatic Cancer” OR “Pancreatic adenocarcinoma") AND (diagnos\* OR detect\* OR predict\* OR screen\*) |
| BioRXiv | 434 | ("Artificial intelligence" OR "Machine learning" OR "Deep learning" OR "supervised learning" OR "unsupervised learning" OR "reinforcement learning") AND (“Pancreatic Cancer” OR “Pancreatic adenocarcinoma") AND (diagnos\* OR detect\* OR predict\* OR screen\*) |
| Google scholar | 17200 | (“Artificial intelligence” OR “Machine learning” OR “Deep learning” OR “supervised learning” OR “unsupervised learning” OR “reinforcement learning”) AND (“Pancreatic Cancer” OR “Pancreatic adenocarcinoma”) |
| MedRxiv | 82 | (“Artificial intelligence” OR “Machine learning” OR “Deep learning” OR “supervised learning” OR “unsupervised learning” OR “reinforcement learning”) AND (“Pancreatic Cancer” OR “Pancreatic adenocarcinoma”) AND (diagnos\* OR detect\* OR predict\* OR screen\*) |
| ScienceDirect | 509 | ("Artificial intelligence" OR "Machine learning" OR "Deep learning”) AND (“Pancreatic Cancer” OR “Pancreatic adenocarcinoma") AND (diagnos OR detect OR predict OR screen) |