

## APPENDIX 1: MEDLINE Search Strategy

Database: Ovid MEDLINE(R), Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid OLDMEDLINE(R) <1946 to Present>

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- 1 Chronic Disease/
- 2 (chronic adj illness\$).mp.
- 3 (chronic adj condition\$).mp.
- 4 (chronic adj disease\$).mp.
- 5 (longterm adj illness\$).mp.
- 6 (longterm adj condition\$).mp.
- 7 (longterm adj disease\$).mp.
- 8 (long-term adj illness\$).mp.
- 9 (long-term adj condition\$).mp.
- 10 (long-term adj disease\$).mp.
- 11 Diabetes Mellitus/
- 12 Diabetes Mellitus, Type 1/
- 13 Diabetes Mellitus, Type 2/
- 14 Diabetes Complications/
- 15 diabet\$.tw.
- 16 (insulin\$ adj depend\$).mp.
- 17 insulin?depend\$.mp.
- 18 exp Pulmonary Disease, Chronic Obstructive/
- 19 "obstructive lung disease\$".mp.
- 20 "obstructive pulmonary disease\$".mp.
- 21 exp Cardiovascular Diseases/
- 22 exp Cerebrovascular Disorders/
- 23 exp Heart Failure/
- 24 exp Ischemia/
- 25 exp Stroke/
- 26 exp Thrombosis/
- 27 angina.mp.
- 28 atheromata\$.mp.
- 29 arteriosclerosis.mp.
- 30 atherosclerosis.mp.
- 31 (atrial adj fibrillation).mp.
- 32 arrhythmia.mp.
- 33 aneurysm\$.mp.
- 34 (brain\$ adj infarc\$).mp.
- 35 (cardiovascular adj disease?).mp.
- 36 (cardiac adj arrest\$).mp.
- 37 (coronary adj2 disease\$).mp.
- 38 (cerebral adj h?emorrhage).mp.
- 39 cardiomegaly.mp.
- 40 cardiomyopathy.mp.
- 41 embolism\$.mp.
- 42 (heart adj failure).mp.

43 (heart\$ adj infarc\$).mp.  
 44 (heart adj disease\$).mp.  
 45 (heart adj attack\$).mp.  
 46 hypertensi\$.mp.  
 47 isch?emi\$.mp.  
 48 (intracranial adj h?emorrhage\$).tw.  
 49 (myocardial adj infarc\$).mp.  
 50 stroke\$.tw.  
 51 thromboembolism.mp.  
 52 thrombophlebitis.mp.  
 53 thrombosis.mp.  
 54 thromboses.mp.  
 55 (ventricular adj fibrillation).mp.  
 56 exp Peripheral Vascular Diseases/  
 57 (peripheral adj vascular).mp.  
 58 (peripheral adj arterial).mp.  
 59 exp Carcinoma/  
 60 exp Neoplasms/  
 61 carcinoma\$.mp.  
 62 neoplasm\$.mp.  
 63 tumor?r\$.mp.  
 64 cancer\$.mp.  
 65 exp Osteoporosis/  
 66 osteoporosis.mp.  
 67 exp Arthritis/  
 68 arthritis.mp.  
 69 osteoarthritis.mp.  
 70 rheumati\$.mp.  
 71 exp Asthma/  
 72 asthma.mp.  
 73 exp Inflammatory Bowel Diseases/  
 74 "inflammatory bowel disease?".mp.  
 75 (ulcer\$ adj colit\$).mp.  
 76 crohn\$.mp.  
 77 or/1-76  
 78 (adoption adj2 longitudinal).tw.  
 79 (adoption adj2 long-term).tw.  
 80 (adoption adj2 longterm).tw.  
 81 (capacity adj building).tw.  
 82 (continued adj2 effect).tw.  
 83 (continued adj2 effects).tw.  
 84 (continued adj2 effectiveness).tw.  
 85 (continued adj2 impact\$).tw.  
 86 (continued adj2 intervention\$).tw.  
 87 (continued adj2 innovation\$).tw.  
 88 (continued adj2 project\$).tw.  
 89 (continued adj2 program\$).tw.  
 90 (continuation adj2 effect).tw.

91 (continuation adj2 effects).tw.  
92 (continuation adj2 effectiveness).tw.  
93 (continuation adj2 impact).tw.  
94 (continuation adj2 intervention\$).tw.  
95 (continuation adj2 innovation\$).tw.  
96 (continuation adj2 project\$).tw.  
97 (continuation adj2 project\$).tw.  
98 (de-adoption adj2 change\$).tw.  
99 (de-adoption adj2 intervention\$).tw.  
100 (de-adoption adj2 innovation\$).tw.  
101 (de-adoption adj2 project\$).tw.  
102 (de-adoption adj2 program\$).tw.  
103 (discontinuation adj2 intervention\$).tw.  
104 (discontinuation adj2 innovation\$).tw.  
105 (discontinuation adj2 program\$).tw.  
106 (discontinuation adj2 project\$).tw.  
107 (discontinuance adj2 intervention\$).tw.  
108 (discontinuance adj2 innovation\$).tw.  
109 (discontinuance adj2 program\$).tw.  
110 (discontinuance adj2 project\$).tw.  
111 (durability adj2 benefit\$).tw.  
112 (durability adj2 change\$).tw.  
113 (durability adj2 effect).tw.  
114 (durability adj2 effects).tw.  
115 (durability adj2 effectiveness).tw.  
116 (durability adj2 intervention\$).tw.  
117 (durability adj2 improvement\$).tw.  
118 (durability adj2 implement\$).tw.  
119 (durability adj2 impact\$).tw.  
120 (durability adj2 innovation\$).tw.  
121 (durability adj2 longitudinal).tw.  
122 (durability adj2 outcome\$).tw.  
123 (durability adj2 "over time").tw.  
124 (durability adj2 predictor\$).tw.  
125 (durability adj2 process\$).tw.  
126 (durability adj2 program\$).tw.  
127 (durability adj2 project\$).tw.  
128 (durability adj2 post-implement\$).tw.  
129 (durability adj2 success\$).tw.  
130 (fidelity adj2 adoption).tw.  
131 (fidelity adj2 barrier\$).tw.  
132 (fidelity adj2 challenge\$).tw.  
133 (fidelity adj2 change\$).tw.  
134 (fidelity adj2 effect).tw.  
135 (fidelity adj2 effects).tw.  
136 (fidelity adj2 effectiveness).tw.  
137 (fidelity adj2 evaluat\$).tw.  
138 (fidelity adj2 facilitator\$).tw.

139 (fidelity adj2 factor\$).tw.  
140 (fidelity adj2 impact\$).tw.  
141 (fidelity adj2 implement\$).tw.  
142 (fidelity adj2 improvement\$).tw.  
143 (fidelity adj2 intervention\$).tw.  
144 (fidelity adj2 innovation\$).tw.  
145 (fidelity adj2 long-term).tw.  
146 (fidelity adj2 longterm).tw.  
147 (fidelity adj2 longitudinal).tw.  
148 (fidelity adj2 "over time").tw.  
149 (fidelity adj2 outcome\$).tw.  
150 (fidelity adj2 post-implement\$).tw.  
151 (fidelity adj2 program\$).tw.  
152 (fidelity adj2 project\$).tw.  
153 (fidelity adj2 success\$).tw.  
154 (institutionali?ation adj2 change\$).tw.  
155 (institutionali?ation adj2 effect).tw.  
156 (institutionali?ation adj2 effects).tw.  
157 (institutionali?ation adj2 effectiveness).tw.  
158 (institutionali?ation adj2 facilitator\$).tw.  
159 (institutionali?ation adj2 factor\$).tw.  
160 (institutionali?ation adj2 improvement\$).tw.  
161 (institutionali?ation adj2 impact\$).tw.  
162 (institutionali?ation adj2 innovation\$).tw.  
163 (institutionali?ation adj2 longitudinal).tw.  
164 (institutionali?ation adj2 long-term).tw.  
165 (institutionali?ation adj2 longterm).tw.  
166 (institutionali?ation adj2 outcome\$).tw.  
167 (institutionali?ation adj2 predictor\$).tw.  
168 (institutionali?ation adj2 process\$).tw.  
169 (institutionali?ation adj2 post-implement\$).tw.  
170 (longitudinal adj2 assess\$).tw.  
171 (longitudinal adj2 benefit\$).tw.  
172 (longitudinal adj2 change\$).tw.  
173 (longitudinal adj2 effect).tw.  
174 (longitudinal adj2 effects).tw.  
175 (longitudinal adj2 effectiveness).tw.  
176 (longitudinal adj2 examination?).tw.  
177 (longitudinal adj2 evaluat\$).tw.  
178 (longitudinal adj2 impact\$).tw.  
179 (longitudinal adj2 pattern?).tw.  
180 (longitudinal adj2 program\$).tw.  
181 (longitudinal adj2 project\$).tw.  
182 (longitudinal adj2 success\$).tw.  
183 (maintenance adj2 barrier\$).tw.  
184 (maintenance adj2 challenge\$).tw.  
185 (maintenance adj2 change\$).tw.  
186 (maintenance adj2 effect).tw.

187 (maintenance adj2 effects).tw.  
188 (maintenance adj2 effectiveness).tw.  
189 (maintenance adj2 fail\$).tw.  
190 (maintenance adj2 facilitator\$).tw.  
191 (maintenance adj2 factor\$).tw.  
192 (maintenance adj2 intervention\$).tw.  
193 (maintenance adj2 improvement\$).tw.  
194 (maintenance adj2 implement\$).tw.  
195 (maintenance adj2 impact\$).tw.  
196 (maintenance adj2 innovation\$).tw.  
197 (maintenance adj2 long-term).tw.  
198 (maintenance adj2 longterm).tw.  
199 (maintenance adj2 longitudinal).tw.  
200 (maintenance adj2 outcome\$).tw.  
201 (maintenance adj2 "over time").tw.  
202 (maintenance adj2 process\$).tw.  
203 (maintenance adj2 project\$).tw.  
204 (maintenance adj2 post-implement\$).tw.  
205 (nonadoption adj2 intervention\$).tw.  
206 (nonadoption adj2 innovation\$).tw.  
207 (nonadoption adj2 program\$).tw.  
208 (nonadoption adj2 project\$).tw.  
209 (non-adoption adj2 intervention\$).tw.  
210 (non-adoption adj2 innovation\$).tw.  
211 (non-adoption adj2 program\$).tw.  
212 (non-adoption adj2 project\$).tw.  
213 (persistence adj2 implement\$).tw.  
214 (persistence adj2 innovation\$).tw.  
215 (persistence adj2 program\$).tw.  
216 (persistence adj2 project\$).tw.  
217 (project adj2 long-term).tw.  
218 (project adj2 longterm).tw.  
219 (project adj2 "over time").tw.  
220 (program\$ adj2 long-term).tw.  
221 (program\$ adj2 longterm).tw.  
222 (program\$ adj2 "over time").tw.  
223 (routini\$ adj2 change\$).tw.  
224 (routini\$ adj2 facilitator\$).tw.  
225 (routini\$ adj2 factor\$).tw.  
226 (routini\$ adj2 improve\$).tw.  
227 (routini\$ adj2 intervention\$).tw.  
228 (routini\$ adj2 innovation\$).tw.  
229 (routini\$ adj2 longitudinal).tw.  
230 (routini\$ adj2 long-term).tw.  
231 (routini\$ adj2 longterm).tw.  
232 (routini\$ adj2 outcome\$).tw.  
233 (routini\$ adj2 "over time").tw.  
234 (routini\$ adj2 predictor\$).tw.

235 (routini\$ adj2 process\$).tw.  
 236 (routini\$ adj2 program\$).tw.  
 237 (routini\$ adj2 project\$).tw.  
 238 (routini\$ adj2 post-implement\$).tw.  
 239 (sustain\$ adj2 adoption).tw.  
 240 (sustain\$ adj2 assess\$).tw.  
 241 (sustain\$ adj2 barrier\$).tw.  
 242 (sustain\$ adj2 benefit\$).tw.  
 243 (sustain\$ adj2 change\$).tw.  
 244 (sustain\$ adj2 challenge\$).tw.  
 245 (sustain\$ adj2 evaluat\$).tw.  
 246 (sustain\$ adj2 effect).tw.  
 247 (sustain\$ adj2 effects).tw.  
 248 (sustain\$ adj2 effectiveness).tw.  
 249 (sustain\$ adj2 fail\$).tw.  
 250 (sustain\$ adj2 facilitator\$).tw.  
 251 (sustain\$ adj2 factor\$).tw.  
 252 (sustain\$ adj2 innovation\$).tw.  
 253 (sustain\$ adj2 intervention\$).tw.  
 254 (sustain\$ adj2 improvement\$).tw.  
 255 (sustain\$ adj2 implement\$).tw.  
 256 (sustain\$ adj2 impact\$).tw.  
 257 (sustain\$ adj2 long-term).tw.  
 258 (sustain\$ adj2 longterm).tw.  
 259 (sustain\$ adj2 outcome\$).tw.  
 260 (sustain\$ adj2 "over time").tw.  
 261 (sustain\$ adj2 predictor\$).tw.  
 262 (sustain\$ adj2 process\$).tw.  
 263 (sustain\$ adj2 project\$).tw.  
 264 (sustain\$ adj2 program\$).tw.  
 265 (sustain\$ adj2 post-implement\$).tw.  
 266 (sustain\$ adj2 success\$).tw.  
 267 (sustain\$ adj2 vitality).tw.  
 268 sustainability.ti.  
 269 or/78-268  
 270 adult.mp.  
 271 Middle Aged/  
 272 age\$.tw.  
 273 exp Adult/  
 274 or/270-273  
 275 77 and 269 and 274  
 276 exp Animals/ not (exp Animals/ and Humans/)  
 277 275 not 276