

## **Appendix 1: Search Strategy**

**Database: Embase <1980 to 2014 Week 37>**

### **Search Strategy:**

- 
- 1 digestive system diseases/ or exp biliary tract diseases/ or exp digestive system abnormalities/  
or exp digestive system fistula/ or exp digestive system neoplasms/ or exp gastrointestinal diseases/  
or exp liver diseases/ or exp pancreatic diseases/ or exp peritoneal diseases/ (1468719)
  - 2 Transition to Adult Care/ (299)
  - 3 ((transition\* or transfer\*) adj5 (clinic\* or guideline\* or process\* or care)).mp. [mp=title,  
abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug  
manufacturer, device trade name, keyword] (44750)
  - 4 "continuity of patient care"/ or patient handoff/ (197904)
  - 5 2 or 3 or 4 (239969)
  - 6 1 and 5 (12058)
  - 7 limit 6 to (humans and yr="1995 -Current") (10640)
  - 8 adolescent/ (1226189)
  - 9 young adult/ (38875)
  - 10 8 or 9 (1250897)
  - 11 7 and 10 (543)
  - 12 limit 11 to english language (487)
  - 13 limit 12 to embase (433)

**Database: Ovid MEDLINE(R) <1946 to September Week 1 2014>**

**Search Strategy:**

- 
- 1 digestive system diseases/ or exp biliary tract diseases/ or exp digestive system abnormalities/  
or exp digestive system fistula/ or exp digestive system neoplasms/ or exp gastrointestinal diseases/  
or exp liver diseases/ or exp pancreatic diseases/ or exp peritoneal diseases/ (1385375)
  - 2 Transition to Adult Care/ (261)
  - 3 ((transition\* or transfer\*) adj5 (clinic\* or guideline\* or process\* or care)).mp. [mp=title,  
abstract, original title, name of substance word, subject heading word, keyword heading word,  
protocol supplementary concept word, rare disease supplementary concept word, unique identifier]  
(22384)
  - 4 "continuity of patient care"/ or patient handoff/ (15025)
  - 5 2 or 3 or 4 (36268)
  - 6 1 and 5 (1039)
  - 7 limit 6 to (humans and yr="1995 -Current") (878)
  - 8 limit 7 to ("adolescent (13 to 18 years)" or "young adult (19 to 24 years)") (187)
  - 9 limit 8 to english language (168)

**Web of Science: FN Thomson Reuters Web of Science™  
VR 1.0**

Set	<div style="border: 1px solid gray; padding: 5px; display: inline-block; margin-bottom: 5px;">Run Search</div> <p>Web of Science Core Collection Search History - " Web of Science"</p>
#5	<p>#4 AND #3 <i>DocType=All document types; Language=All languages;</i></p>
#4	<p><b>TOPIC:</b> (adolescen*) <b>OR TOPIC:</b> (young adult*) <i>DocType=All document types; Language=All languages;</i></p>
#3	<p>#2 AND #1 <i>DocType=All document types; Language=All languages;</i></p>
#2	<p><b>TOPIC:</b> (GI disease*) <b>OR TOPIC:</b> (gastrointestinal disease*) <b>OR TOPIC:</b> (hepatological disease*) <b>OR TOPIC:</b> (liver disease*) <b>OR TOPIC:</b> (digestive system disease*) <i>DocType=All document types; Language=All languages;</i></p>
#1	<p><b>TOPIC:</b> (transition clinic) <b>OR TOPIC:</b> (transition guideline*) <b>OR TOPIC:</b> (transition process*) <b>OR TOPIC:</b> (transition care) <b>OR TOPIC:</b> (care transition*) <b>OR TOPIC:</b> (Transition to Adult Care) <i>DocType=All document types; Language=All languages;</i></p>

## CINAHL Search History

Search ID#	Search Terms	Search Options	Last Run Via	Results
S9	S3 AND S8	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus	159
S8	S4 OR S5 OR S6 OR S7	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Basic Search Database - CINAHL Plus	Display
S7	(MH "Hand Off (Patient Safety)+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Basic Search Database - CINAHL Plus	Display
S6	(MH "Continuity of Patient Care+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Basic Search Database - CINAHL Plus	Display
S5	transition* w3 (clinic* or guideline* or process* or care)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Basic Search Database - CINAHL Plus	Display

S4	"Transition to Adult Care"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Basic Search Database - CINAHL Plus	Display
S3	S1 OR S2	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Basic Search Database - CINAHL Plus	Display
S2	(MH "Liver Diseases+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Basic Search Database - CINAHL Plus	Display
S1	(MH "Gastrointestinal Diseases+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Basic Search Database - CINAHL Plus	Display