Resource Highlight

DynaMedex

SMHCS Medical Library

DynaMedex

- Evidenced-based point of care clinical medical database compiled by physician experts, providing recommendations across 45 specialties. DynaMedex also integrates and links to Micromedex.

- With DynaMedex:
  - Answer Questions Quickly
  - Increase Clinical Knowledge
  - Improve Patient Care
  - Earn CME
  - Share Patient Education

- DynaMedex is available via website and mobile app.

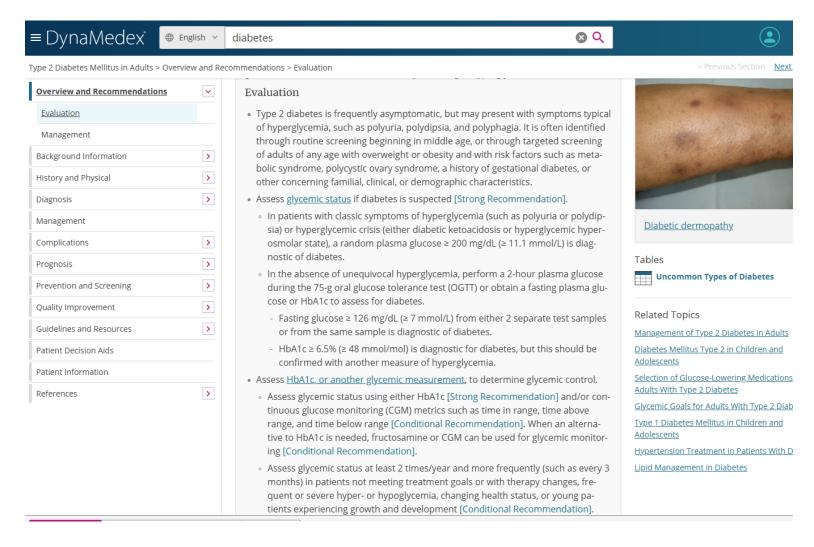- Create Personal Account and receive practice changing alerts.

Quick Overview

DynaMedex	
Evidence-based	Evidence-based with access to key reference information. Uses GRADE approach for strength of reommendation.
Built-in drug info	From Micromedex
Patient information	Yes, with links to vetted resources. All patient information is for a 5-7th grade reading level.
Breadth	Monitors over 500 journals plus Cochrane. Also monitors 19,000+ national and international guidelines.
Peer Reviewed	Yes

Style of Presentation - DynaMedex

- DynaMedex favors **concise, bulleted formats** with a clear hierarchy of information.

Style of Presentation - DynaMedex

- DynaMedex appraises evidence using a 3 level approach. Most summaries include evidence labels.

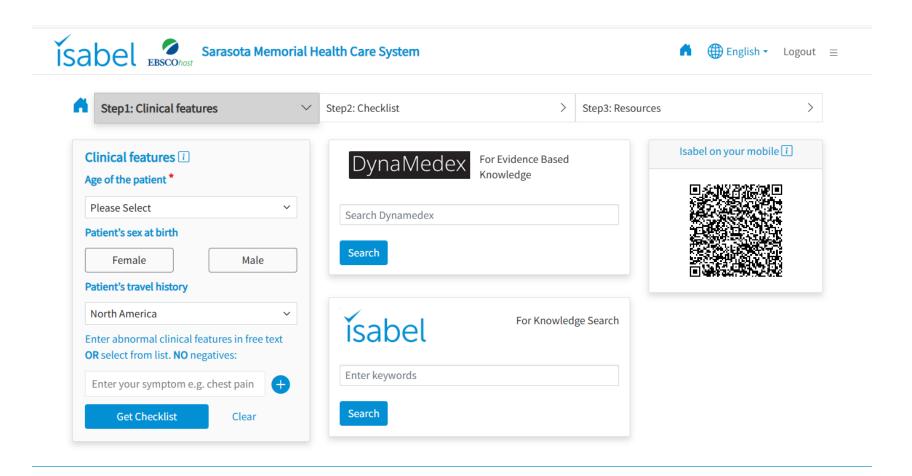### Efficacy of Pancreas Transplant

STUDY SUMMARY

simultaneous pancreas–kidney transplant with functioning pancreas graft 3 months posttransplant associated with improved patient and kidney graft survival time compared to simultaneous pancreas–kidney transplant with early pancreas graft loss, deceased-donor kidney transplant, or living-donor kidney transplant in adults with type 1 diabetes (DynaMed Level 2)

    COHORT STUDY: Transpl Int 2022;35:10618

    Details ⌄

STUDY SUMMARY

simultaneous pancreas–kidney transplant associated with reduced mortality in type 1 diabetes (DynaMed Level 2)

    COHORT STUDY: Nephrol Dial Transplant 2013 May;28(5):1315

    Details ⌄

Efficacy of Islet Cell Transplant

Level 1	Likely reliable evidence
Level 2	Mid-level evidence
Level 3	Lacking direct evidence

Unique Tools – Isabel DDx

- **Isabel DDx** (available via site – use QR code on the interface or on this powerpoint)
  - Used to help construct or broaden a differential diagnosis.
  - Runs a pattern recognition program to provide a ranked list of potential diagnosis using patient information and a large database of disease presentations.
  - Isabel is not available in the DynaMedex mobile app.

Contact the Library for Assistance and in-person or virtual training.

Email: Medical-Library@SMH.com

Website: https://library.smh.com

SARASOTA MEMORIAL
HEALTH CARE SYSTEM