primary studies - published RCT

Randomized trial of a decision aid for patients with cystic fibrosis considering lung transplantation.

Code: PM19590021 **Year:** 2009 **Date:** 2009 **Author:** Vandemheen KL

Study design (if review, criteria of inclusion for studies)

single-blind randomized controlled trial

Participants

149 adult patients with cystic fibrosis with an FEV(1)

Interventions

All participants received an education and counseling session from their cystic fibrosis team and were then randomized to receive the decision aid or usual care. The decision aid is available online at http://decisionaid.ohri.ca/decaids.html.

Outcome measures

The primary end points measured were participants' knowledge, realistic expectations, and decisional conflict evaluated 3 weeks after randomization.

Main results

Patients randomized to the decision aid had greater knowledge about their options (P

Authors' conclusions

Use of a decision aid for patients with cystic fibrosis considering referral for lung transplantation, in addition to usual education and counseling, improves patient knowledge, realistic expectations, decisional conflict, and patient satisfaction.

http://dx.doi.org/10.1164/rccm.200903-0421OC

See also

Am J Respir Crit Care Med. 2009 Oct 15;180(8):761-8. Epub 2009 Jul 9.

Keywords

Adult; Lung Transplantation; non pharmacological intervention - psyco-soc-edu-org; non pharmacological intervention - surg; transplantation; Counseling; Psychoeducation;