

# Cochrane Reviews für den Fachbereich Pflege

Ressourcen zur Evidenzbasierung  
in den Gesundheitsfachberufen

Nutzerspezifische  
Cochrane Reviews

April bis Juni 2019



Die Cochrane Deutschland Stiftung analysiert monatlich alle [neu erschienenen Cochrane Reviews](#) nach Relevanz für die Gesundheitsfachberufe (GFB). Die Relevanz für die Disziplinen wird jeweils durch zwei Experten der GFB unabhängig voneinander beurteilt. Ebenso prüft die Cochrane Deutschland Stiftung, in wie weit die jeweiligen Cochrane Reviews für AWMF-Leitlinien relevant sind und ob sie dort zitiert werden.

Die Berichte können eine aktuelle und berufsspezifische Basis für Übersetzungsaktivitäten und andere Nutzungen von Cochrane Reviews in Forschung und Praxis werden. Für die Erarbeitung von Leitlinien können diese Übersichten ebenfalls hilfreich sein.

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Butler M, Schultz TJ, Halligan P, Sheridan A, Kinsman L, Rotter T, Beaumier J, Kelly RG, Drennan J. Hospital nurse-staffing models and patient- and staff-related outcomes. Cochrane Database of Systematic Reviews 2019, Issue 4. Art. No.: CD007019. DOI: 10.1002/14651858.CD007019.pub3.

<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD007019.pub3/full>

Publiziert 04/2019 Studien bis 2018

The findings of this review should be treated with caution due to the limited amount and quality of the published research that was included. We have most confidence in our finding that the introduction of advanced or specialist nurses may lead to little or no difference in one patient outcome (i.e. mortality) with greater uncertainty about other patient outcomes (i.e. readmissions, ED attendance, length of stay and pressure ulcer rates). The evidence is of insufficient certainty to draw conclusions about the effectiveness of other types of interventions, including new nurse-staffing models and introduction of nursing assistive personnel, on patient, staff and cost outcomes. Although it has been seven years since the original review was published, the certainty of the evidence about hospital nurse staffing still remains very low.

#### **Relevante AWMF-Leitlinien, die das Cochrane Review enthalten (CR IN) bzw. nicht enthalten (CR OUT)**

CR IN  
CR OUT

Corry M, Neenan K, Brabyn S, Sheaf G, Smith V. Telephone interventions, delivered by healthcare professionals, for providing education and psychosocial support for informal caregivers of adults with diagnosed illnesses. Cochrane Database of Systematic Reviews 2019, Issue 5. Art. No.: CD012533. DOI: 10.1002/14651858.CD012533.pub2.

<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD012533.pub2/full>

Publiziert 05/2019 Studien bis 2018

Although our review indicated slight benefit may exist for telephone support interventions on some outcomes (e.g. anxiety and preparedness to care at the end of intervention), for most outcomes, including the primary outcomes, telephone-only interventions may have little or no effect on caregiver outcomes compared to usual care. The findings of the review were mainly based on studies with overall high risk of bias, and few participants. Further high-quality trials, with larger sample sizes are required.

#### **Relevante AWMF-Leitlinien, die das Cochrane Review enthalten (CR IN) bzw. nicht enthalten (CR OUT)**

CR IN  
CR OUT

Waldron C, Nunn J, Mac Giolla Phadraig C, Comiskey C, Guerin S, van Harten MT, Donnelly-Swift E, Clarke MJ. Oral hygiene interventions for people with intellectual disabilities. Cochrane Database of Systematic Reviews 2019, Issue 5. Art. No.: CD012628. DOI: 10.1002/14651858.CD012628.pub2.

<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD012628.pub2/full>

Publiziert 05/2019 Studien bis 2019

Although some oral hygiene interventions for people with ID show benefits, the clinical importance of these benefits is unclear. The evidence is mainly low or very low certainty. Moderate-certainty evidence was available for only one finding: electric and manual toothbrushes were similarly effective for reducing gingival inflammation in people with ID in the medium term. Larger, higher-quality RCTs are recommended to endorse or refute the findings of this review. In the meantime, oral hygiene care and advice should be based on professional expertise and the needs and preferences of the individual with ID and their carers.

#### **Relevante AWMF-Leitlinien, die das Cochrane Review enthalten (CR IN) bzw. nicht enthalten (CR OUT)**

CR IN  
CR OUT