



City Research Online

City St George's, University of London

Citation: Breaks, A., Smith, C., Bloch, S. & Morgan, S. (2018). Blended diets for gastrostomy fed children: A scoping review. *Journal of Human Nutrition and Dietetics*, 31(5), pp. 634-646. doi: 10.1111/jhn.12563

This is the accepted version of the paper.

This version of the publication may differ from the final published version. To cite this item please consult the publisher's version.

Permanent repository link: <https://openaccess.city.ac.uk/id/eprint/19340/>

Link to published version: <https://doi.org/10.1111/jhn.12563>

Copyright and Reuse: Copyright and Moral Rights remain with the author(s) and/or copyright holders. Copies of full items can be used for personal research or study, educational, or not-for-profit purposes without prior permission or charge, unless otherwise indicated, provided that the authors, title and full bibliographic details are credited, a hyperlink and/or URL is given for the original metadata page and the content is not changed in any way. For full details of reuse please refer to [City Research Online policy](#).

Table 3 Summary of Characteristics of studies included in the review

| Author | Year | Country | Type of paper | Methodology | Topic of focus of study | | | | |
|------------------------------|------|-------------|---------------|-------------|-----------------------------|------------------------|-----------|-----------------------------|---------------------------|
| | | | | | Nutrition/ Contamination | Medical/Well- being | Equipment | Patient-carer experience | Clinician's experience |
| Sullivan, M. et al | 2001 | Philippines | NR | Quan | Yes | No | Yes | No | No |
| Novak, P. et al | 2002 | USA | Dx/Rw | N/C | No | Yes | Yes | Yes | Yes |
| Sullivan, M.M. et al | 2004 | Philippines | NR | Quan | Yes | Yes | Yes | No | No |
| Mundi, M | 2014 | USA | NR | Quan | Yes | No | Yes | No | No |
| Hurt, R.T. et al., | 2015 | USA Czech | NR | Quan | Yes | No | No | Yes | No |
| Waitzberg, D.L et al | 2013 | Brazil | NR | Quan | Yes | No | No | No | No |
| Johnson, T.W et al | 2013 | USA | Dx/Rw | N/C | Yes | Yes | No | Yes | Yes |
| Johnson, T.W et al | 2015 | USA | NR | Mixed | No | No | No | No | Yes |
| Edwards, S. et al., | 2016 | USA | Dx/Rw | N/C | Yes | Yes | Yes | Yes | Yes |
| O'Hara, C | 2015 | USA | Dx/Rw | N/C | Yes | Yes | No | Yes | No |
| Jonkers-Schuitema, C.F | 2009 | Netherlands | Edn | N/C | Yes | No | No | No | No |
| Hurt et al | 2016 | USA | Dx/Rw | N/C | No | Yes | Yes | Yes | No |
| Epp L et al | 2016 | USA | NR | Mixed | Yes | No | No | Yes | No |
| Vermilyea S et al | 2016 | USA | Dx/Rw | N/C | Yes | Yes | Yes | No | No |
| Brown B et al | 2014 | USA | Dx/Rw | N/C | Yes | Yes | No | No | No |
| Nowak-Copperman et al | 2013 | USA | Dx/Rw | N/C | No | No | No | Yes | No |
| Seche G | 2014 | USA | Dx/Rw | N/C | Yes | No | No | Yes | Yes |
| Pentiuk S et al | 2011 | USA | NR | Qual | Yes | Yes | No | Yes | No |
| Bobo E | 2016 | USA | Dx/Rw | N/C | Yes | Yes | No | Yes | No |
| Campbell S | 2006 | USA | Dx/Rw | N/C | Yes | Yes | No | No | No |
| Walia C et al | 2016 | USA | Dx/Rw | N/C | Yes | No | No | Yes | Yes |
| British Dietetic Association | 2013 | UK | Edn | N/C | Yes | No | Yes | No | Yes |
| Santos V et al | 2009 | Brazil | NR | Quan | Yes | No | No | Yes | No |
| Klek S et al | 2011 | Poland | NR | Quan | Yes | Yes | No | No | No |
| Samela K et al | 2016 | USA | NR | Quan | Yes | Yes | No | Yes | No |
| Mascarenhas M et al | 2008 | USA | Dx/Rw | N/C | Yes | No | No | Yes | No |
| Jalali M et al | 2009 | Iran | NR | Quan | Yes | No | Yes | No | No |
| Fredstrom et al | 1991 | USA | NR | Quan | Yes | No | No | No | No |
| Heimberger D.C et al | 1985 | USA | Edn | N/C | Yes | Yes | No | No | Yes |
| Anderson K et al | 1984 | USA | NR | Quan | Yes | No | No | Yes | No |
| Shils M et al | 1977 | USA | NR | Quan | Yes | Yes | No | Yes | Yes |
| Brown S | 2014 | UK | Dx/Rw | N/C | Yes | No | Yes | Yes | Yes |
| Zettel S | 2016 | USA | Dx/Rw | N/C | Yes | No | No | No | Yes |
| Amaral Felisio B et al | 2012 | Brazil | NR | Quan | Yes | No | No | No | No |
| Machado de Sousa L et al | 2014 | Brazil | NR | Mixed | Yes | No | No | Yes | No |
| Martin, K. and Gardner, G | 2017 | USA | Dx/Rw | N/C | Yes | Yes | Yes | Yes | Yes |
| Armstrong J et al | 2017 | UK | NR | Mixed | Yes | No | No | Yes | Yes |
| Coad, J. et al. | 2016 | UK | Dx/Rw | N/C | Yes | No | Yes | Yes | No |
| Boullata, J et al | 2017 | USA | Edn | N/C | Yes | No | Yes | No | No |
| Escuro A and Hummell A | 2016 | USA | Dx/Rw | N/C | Yes | No | Yes | Yes | No |
| Guenter P, Lyman B | 2016 | USA | Dx/Rw | N/C | No | No | Yes | No | No |
| Thiyagesh V, Hill H | 2016 | UK | NR | Qual | Yes | No | No | No | No |
| Thomas S | 2016 | UK | NR | Qual | No | No | No | Yes | Yes |

Key: NR – new research, Dx/Rw discussion, or review, Edn-educational, N/C –not categorised, Quan -Qualitative, Qual-Qualitative