

Te whakaiti i te rāoa ā-kai a ngā pēpi me ngā kōhungahunga i ngā whare ako kōhungahunga

Hakihea 2020

Ngā Ihirangi

Whakataki



Ngā Whakahau



Me pēhea te panoni i ngā kai
mōrearea hei whakaheke i tōna
mōrearea



Ngā whakamārama
horamuri me ngā
tohutoro



Kupu Hautoa: Manatū Hauora. 2020.

*Te whakaiti i te rāoa ā-kai a ngā pēpi me ngā
kōhungahunga i ngā whare ako kōhungahunga. Te
Whanganui-a-Tara: Manatū Hauora.*

I whakaputaina i te Hakihea 2020
e te Manatū Hauora
Pouaka Poutāpeta 5013, Te Whanganui-a-Tara 6140,
Aotearoa

ISBN 978-1-99-002970-7 (tuohono)
HP 7526



E wātea ana tēnei tuhinga i health.govt.nz



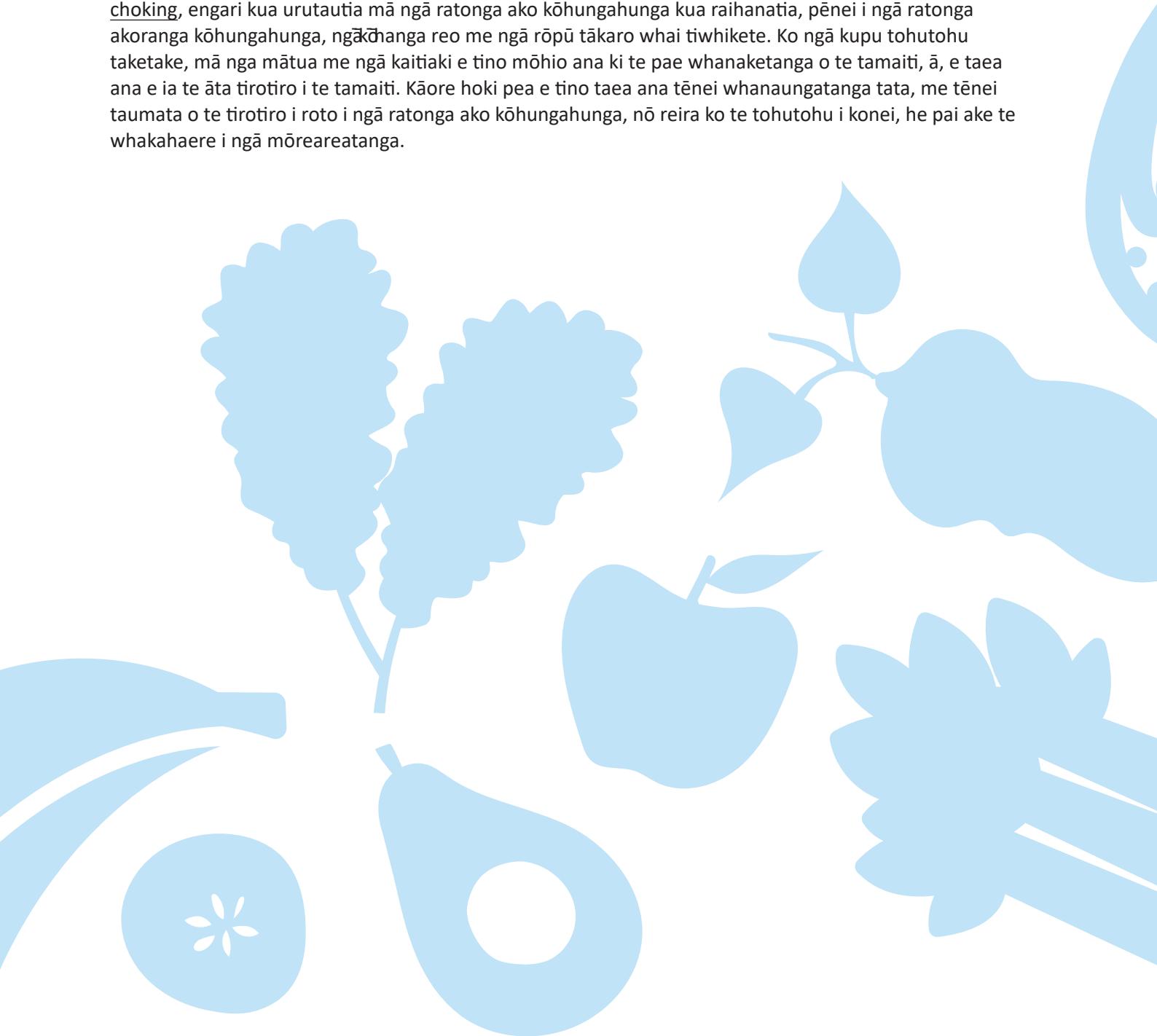
He mea raihana tēnei mahi i raro i te raihana Creative Commons Attribution 4.0 International. Nō reira, e wātea ana koe ki te: tuari, arā, te tārua me te tohatoha i ngā kōrero ahakoa te āhua, te hōputu rānei; te urutau, arā, he whakawharanu anō, takahuri, whakawhānui rānei i ngā kōrero. Me mātua whakahua koe nā wai, te tuku i tētahi hono ki te raihana me te kī mēnā he whakarerekētanga i oti.



Kupu whakataki

He nui ake te mōrearea o nga pēpi me ngā kōhungahunga o te rāoa ā-kai. Ko te take i pēnei ai nā te whāiti o ngā ara hau me te kai. E ako ana hoki rātau ki te whakaneke kai i roto i o rātau waha me te ako me pēhea te ngau, te kakati me te kauoro kai. E hia tau rawa i mua o te mōhiotanga o ngā tamariki ki ēnei pūkenga, ā, e kore ētahi e tino tohunga ki te kakati kia whā tau rā anō te pakeke.¹

I poua mai ēnei kupu tohutohu i ngā tūtohinga a te Manatū Hauora www.health.govt.nz/food-related-choking, engari kua urutautia mā ngā ratongaako kōhungahunga kua raihanatia, pēnei i ngā ratonga akoranga kōhungahunga, ngā īdhanga reo me ngā rōpū tākaro whai tiwhikete. Ko ngā kupu tohutohu taketake, mā nga mātua me ngā kaitiaki e tino mōhio ana ki te pae whanaketanga o te tamaiti, ā, e taea ana e ia te āta tirotiro i te tamaiti. Kāore hoki pea e tino taea ana tēnei whanaungatanga tata, me tēnei taumata o te tirotiro i roto i ngā ratongaako kōhungahunga, nō reira ko te tohutohu i konei, he pai ake te whakahaere i ngā mōreareatanga.



¹ Ko ngā pakeketanga kei tēnei kupu tohutohu kei runga kē i te whānuitanga o te whanaketanga e tūponotia ana mō ngā kōhungahunga. Mēnā he tōmuritanga whanaketanga tō te tamaiti, i matapaetia, i whakatauhia rānei, tēnā kōrerotia ngā haepapa kai ki ngā mātua, kaitiaki rānei o te tamaiti.

Ngā Tūtohinga

Ahakoa kāore e taea te whakawātea i ngā mōrearea katoa, ka taea te whakaiti mā te whai i ngā tūtohinga e ai ki ēnei wāhanga e toru:

1. he taiao ūkiko haumaru i te wā kai
2. whakaoranga whāwhai
3. whakarato kai tōtika.

1 he taiao ūkiko haumaru i te wā kai

Whāia ēnei mahi hei whakarato i tētahi taiao ūkiko haumaru mā ngā pēpi me ngā tamariki i te wā kai:

Tiakina ngā pēpi me ngā tamariki i te wā e kai ana rātau.



Kia tika te ōwehenga o te pakeke ki ngā tamariki i nga wā kai.



Whakamōkitotia ngā pōreareatanga, ā, me akiaki i ngā tamariki kia arotahi ki te kai.



Whakaritea tētahi wā e noho ai ngā tamariki ki te kai, kaua i te kai timotimo noa iho.



Pātai atu ki nga tamariki kia kaua e kōrero mēnā he kai kei te waha.



Me nohotū ngā tamariki i te wā e kai ana. He waiwai tonu te noho me te pupuri i te nohonga tika mō te kai me te inu haumaru. Kaua e whakaaetia te hīkoi, te oma, te tākaro rānei i te wā e kai ana ngā tamariki.



Horaina ngā kai i mua tonu i te tamaiti. Mā tēnei e āwhina ki te whakakore i tā rātou huringa haere ki te mauī, te matau rānei, kia kore ai e tukuna te whakahaeretanga tika o te kai kei ō rātou waha.

2. Whakaoranga whāwhai

Me mōhio rawa ētahi kaiako me aha ia mēnā e rāoa ana te pēpi, tamaiti rānei.

-  Me mōhio rawa ngā kaiako i te **whakaoranga whāwhai mō ngā rāoa, me te cardiopulmonary resuscitation (CPR)**.
-

Mō ētahi atu mōhioho tirohia te *Pukapuka Tohutohu o Tamariki Ora* e wātea ana i te paetukutuku o te Manatū Hauora (www.health.govt.nz).

3 Te whakarato kai tōtika.

E whakaatu ana ngā rangahau, tērā ētahi kai he mōrearea ake o te rāoatanga. Hei whakaiti i tēnei mōreareatanga, me whakakore ngā ratonga ako kōhungahunga i ēnei kai mōrearea-nui, ā, me panoni i te āhua, te nui me te hanga o ētahi atu kai.

Ngā kai mōrearea-nui hei whakakoretanga

Me whakakore i ēnei kai. Koinei ngā kai mōrearea nui katoa o te rāoa, ā kāore pea he take ki te panoni, kāore rānei he hua taioranga, ngā mea e rua rānei:

-  natī katoa, ngā kongo natī
-  kākano nui, pēnei i te paukena, te kākano putiputi rānei
-  rare mārō, ngaungau rānei
-  ngā rīwai parai, kānga parai rānei
-  ngā paka raihi mārō
-  hua rākau maroke
-  tōtiti
-  kānga pakū
-  marshmallow

Ngā kai mōrearea-nui hei panonitanga

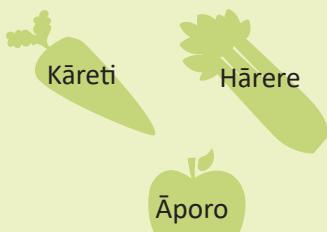
E whakaatu ana ngā whārangī i muri nei ko ēhea ngā kai hei panoni, he aha ai, ā, me pēhea te mahi mā ngā taipakeketanga rerekē. Ko ēnei tohutohu mā ngā tamariki mai i te 1-6 tau.

E hāngai ana ēnei mōhiotanga mō ngā kanokano kai tōtika mā ngā pēpi hōu ki te tau tuatahi, ki ngā tohutohu whāngai kīnaki a Te Manatū Hauora. Tirohia Te Kai mā ngā Pēpi me ngā Kōhungahunga Hauora <https://www.healthed.govt.nz/resource/eating-healthy-babies-and-toddlersng%C4%81-kai-t%C5%8Dtikam%8D-te-hunga-k%C5%8Dhungahunga>

Me pēhea te panoni i ngā kai mōrearea rawa hei whakaheke i tōna mōrearea rāoa

Kai mārō iti

*Hei tauira,
maramara mata:*



Mōreareatanga rāoa:

He uua mā ngā tamariki nohinohi te ngau me te wāwāhi tika e pai ai ki te horo. Ka mau pea ētahi konga i ngā ara hau o te tamaiti.

Ngā kōwhiringa mā ngā tamariki o ngā taipakeke katoa:



- Me kuoro te kāreti mata, te āporo, te hārere rānei; **tērā rānei**
- Whakakorutia ngā hua hei hanga i ngā koru huawhenua, huarākau rānei; , **tērā rānei**
- Me angangi te poro mā tētahi mandolin, pīhore huawhenua rānei; **tērā rānei**
- Tunua kia ngohengohe² ā, ka tapahi hei tīhore (āhua 4-6cm te roa*) ka taea te kohi mā te ringa kotahi.

Mā ngā tamariki 4-6 tau hoki:



Tapahia ngā huawhenua mata, huarākau rānei hei rākau iti (āhua 4-6cm te roa*) ka taea te kohi mā te ringa kotahi.

*Ka

taea e koe te
whakamahi i te
tauine i te whārangī
whakamuri hei
kaiārahi

2. Ko te tikanga o te 'ngohengohe' ka ngāwari noa iho te kōpenu i nga kai i waenganui i to kōnui me tō takorua, i runga rānei i te tuanui o tō waha mā tō arero.

Ngā kai iti, porowhita, porohema rānei

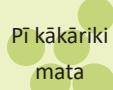
Ngā huarākau whai kākano mārō, hei tauira:



Ngā huarākau whai kākano nui, hei tauira:



Hei tauira, ngā kai porowhita iti:



Ngā kōwhiringa mā ngā tamariki o ngā taipakeke katoa:



Tangohia te kākano ka tapahi kia 8mm x 8mm, iti iho rānei* (kia haurua pea o te whānuitanga paoka).



Tangohia ngā kākano nui.



Hauwhātia, āta tapahia rānei ngā kerēpi, ngā huapere nui me ngā tōmato here ki te 8mm x 8mm te nui, iti iho rānei*.



Tunua nga pī kākāriki mata, totoka rānei, ā, ka kōpenua mā te paoka.

Mā ngā tamariki 4-6 tau hoki:



Tapahia hei rākau iti (āhua 4-6cm te roa*) ka taea te kohi mā te ringa kotahi.



Hauruatia, hauwhātia rānei ngā kerēpi, ngā huapere nui me ngā tōmato here.



Ka whakaaetia ngā pī kākāriki nui kua tunua

*Ka taea e koe te whakamahi i te tauine i te whārangī whakamuri hei kaiārahi

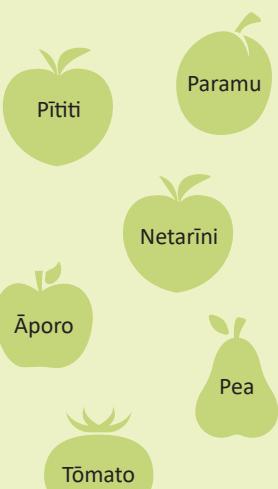


Mōreareatanga rāoa:

Ka taea e nga kai porowhita iti te mau i roto i nga arahau o ngā tamariki.

Huarākau me te kiri

Hei tauira:



Mōreareatanga rāoa:

He uua te ngaungau i ngā kiri huarākau, ā, ka taea te aukati rawa i ngā arahau tamariki.

Ngā kōwhiringa mā ngā tamariki o ngā taipakeke katoa:



Tangohia te kākano ka tapahi kia 8mm x 8mm, iti iho rānei* (kia haurua pea o te whānuitanga paoka).



Me kuoro i te āporo mata, pea rānei, tērā rānei me angiangi te tapahi mā te mandolin, te pīhore huawhenua rānei.



Tunua rānei kia ngohengohe³ ā, ka tapahi hei tīhore (āhua 4-6cm te roa*) ka taea te kohi mā te ringa kotahi.

*Ka taea e koe te whakamahi i te tauine i te whārangī whakamuri hei kaiārahi

Ngā kōwhiringa mā ngā tamariki o ngā taipakeke katoa:



Āta tapahia ngā tōmato kia 8mm x 8mm te nui, iti iho rānei*.

Mā ngā tamariki 4-6 tau hoki:



Tapahia ngā huarākau mata hei rākau iti (āhua 4-6cm te roa*) ka taea te kohi mā te ringa kotahi.

3. Ko te tikanga o te 'ngohengohe' ka ngāwari noa iho te kōpenu i nga kai i waenganui i to kōnui me tō takoroa, i runga rānei i te tuanui o tō waha mā tō arero. He pai te huarākau tini (i rō waikōheke, i riringitia).



Mōreareatanga rāoa:

He uua te ngaungau i ngā kiri kai me ngā rau, ā, ka taea te aukati rawa i ngā arahau tamariki.

He kai whai kiri, rau rānei

Hei tauira:



Rētihi me ētahi atu rau huamata



Ngā kōwhiringa mā ngā tamariki o ngā taipakeke katoa:



Tangohia te kiri o te mīti heihei.



Āta tapahia, poroa rānei ngā rau huamata, rētihi, kōkihi me te kāpeti.

Ngā kai kōpeke

Hei tauira:



Ngā kōwhiringa mā ngā tamariki o ngā taipakeke katoa:



Tunua te mīti kia tino ngohengohe; ā,



Nakunakua, tīhorehorea, tapahia rānei te mīti kia 8mm x 8mm te nui*.

Mā ngā tamariki 4-6 tau hoki:



Tāpaetia ngā tīhorenga iti o te mīti (āhua 4-6cm te roa*) ka taea te kohi mā te ringa kotahi, mā te paoka rānei.

Mōreareatanga rāoa:

Ka taea te whakauru atu ki te āhua o te ara hau, a, ka mau kaha.



He kai whai wheua

Hei tauira:



Mōreareatanga rāoa:

Ka noho ngā wheua iti hei mōreareatanga rāoa.



Tangohia nga wheua katoa.

Ng kai weuweu, ahoaho r nei

Hei tauira:



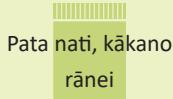
Mōreareatanga rāoa:

Ka uua mā ngā tamariki te wāwāhi kai ki ngā konga iti nā ngā weuweu.



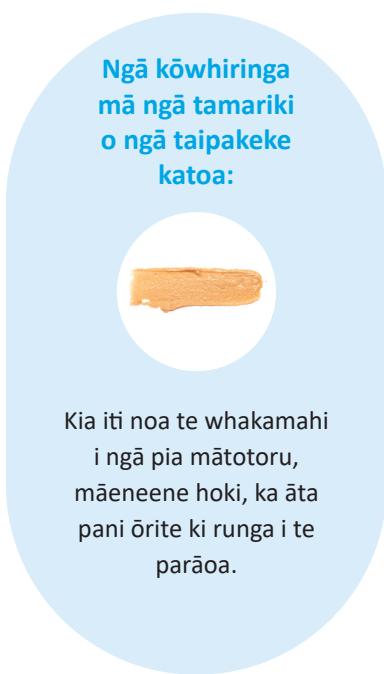
Ngā pia mātotoru

Hei tauira:



Mōreareatanga rāoa:

Ka taea te whakauru ki te āhua o te ara hau o te tamaiti, ka whakapiri rānei ki te taha o te ara hau.



Kia iti noa te whakamahi i ngā pia mātotoru, māeneene hoki, ka āta pani ūrite ki runga i te parāoa.



Tīhore a mai te kiri, ngā weuweu kaha rānei mēnā ka taea; ā, tapahia angiangitia ēnei kai kia tāmaku i ngā weuweu.

He whakamārama horamuri me ngā tohutoro.

E wātea ana ngā tohutohu hōu a te Manatū Hauora mō te aukati i ngā rāoatanga tamariki nohinohi i www.health.govt.nz/your-health/healthy-living/food-activity-and-sleep/healthy-eating/food-related-choking-young-children

Archanbault Nicole and Coceani Paskay Licia. 2019. Unsafe chewing: choking and other risks. *The ASHA Leader*, 1 Whiringa-ā-rangi 2019.

Baig A, Thomas H, Britigan D me ētahi atu. 2019. Food choking hazards in toddlers: An interventional study. *International journal of paediatrics, neonatology and primary care*. 1 (1): 11-16 doi:10.18689/ijpn-1000104.

Be Smart, Don't Choke. British Columbia Children's Hospital/University of British Columbia Initiative
URL: <https://dontchoke.ubc.ca> (i tīkina i te 4 o Whiringa-a-rangi 2020).

Chapin M, Rochette L, Annest J me ētahi atu. 2013. Nonfatal choking on food among children 14 years or younger in the United States, 2001–2009. *Pediatrics* 132: 2.

Committee on Injury, Violence, and Poison Prevention. 2010. Prevention choking among children. *Pediatrics*. 125(3): 601–607 doi. org/10.1542/peds.2009-2862.

Dodrill P. 2016. Treatment of feeding and swallowing in infants and children. I M Groher, M Crary (eds). *Dysphagia: Clinical management in adults and children* (putanga 2. wh. 325–348). St. Louis, MO: Elsevier.

Dodrill P. 2016. Typical feeding and swallowing development in infants and children. I M Groher, M. Crary (eds). *Dysphagia: Clinical management in adults and children* (putanga 2 . wh. 253–268). St. Louis, MO: Elsevier.

Edwards DK, Martin SM. 2011. Protecting children as feeding skills develop. *Perspectives on swallowing and swallowing disorders*. 20:30 doi.org/10.1044/sasd20.3.88.

Foltran F, Ballali S, Passali F me ētahi atu. 2012. Foreign bodies in the airways: A meta-analysis of published papers. *International Journal of Pediatric Otorhinolaryngology*. 76S, S12–S19.

International Dysphagia Diet Standardisation Initiative (IDDSI)

- https://iddsi.org/IDDSI/media/images/ConsumerHandoutsPaed/FAQ_When_to_change_from_child_to_adult_L5andL6_consumer_handout_30Jan2019.pdf
- https://iddsi.org/IDDSI/media/images/ConsumerHandoutsPaed/7-Regular_Paeds_consumer_handout_30Jan2019.pdf

Lorenzoni G, Azzolina D, Baldas S, me ētahi atu. 2019. Increasing awareness of food-choking and nutrition in children through education of caregivers: the CHOP community intervention trial study protocol. *BMC Hauora Tūmatanui* 19:1156.

Lumsden A rāua ko Tāpa J. 2017. The choking hazard of grapes: a plea for awareness. *Archives of diseases in childhood*.102: 473–474. doi:10.1136/archdischild-2016-311750.

Mohammad M, Saleem M, Mahseeri M et al. 2017. Foreign body aspiration in children: A study of children who lived or died following aspiration. *International Journal of Pediatric Otorhinolaryngology*, 98: 29–31. doi:10.1016/j.ijporl.2017.04.029

Nichols B, Visotcky A, Berger M me ētahi atu. 2012 Pediatric exposure to choking hazards is associated with parental knowledge of choking hazards. *International journal of Pediatric Otorhinolaryngology*. 76(2): 169–173. doi: 10.1016/j.ijporl.2011.10.018

Manatū Hauora. 2008. *Food and Nutrition Guidelines for Healthy Infants and Toddlers (Aged 0–2): A background paper (Putanga 4th) – I āhua whakahōutia i te Hakihea* 2012. Te Whanganui-a-Tara: Manatū Hauora.

Manatū Hauora. 2012. *Food and Nutrition Guidelines for Healthy Children and Young People (Aged 2–18 years): A background paper. I āhua whakahōutia Huitanguru* 2015. Te Whanganui-a-Tara: Manatū Hauora.

Sidell D, Kim I, Coker T me ētahi atu. 2013. Food Choking hazards in Children. *International journal of Pediatric Otorhinolaryngology*, 77(12): 1940–1946. doi:10.1016/j.ijporl.2013.09.005.

The Susy Safe project overview after the first four years of activity. (2012). *International Journal of Pediatric Otorhinolaryngology*, 76(S1): 3–11. <https://doi.org/10.1016/j.ijporl.2012.02.003>



cm 1 2. 3. 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29