



< Back to results | 1 of 1

Download Print Save to PDF Save to list Create bibliography

Journal of International Society of Preventive and Community Dentistry • Volume 13, Issue 1, Pages 54 - 61 • January 2023

Document type

Article

Source type

Journal

ISSN

22310762

DOI

10.4103/jispcd.JISPCD_157_22

Publisher

Wolters Kluwer (UK) Ltd.

Original language

English

View less ^

Perceptions toward healthcare and dental care services among parents and caretakers of people with intellectual disability (PWID) - A questionnaire study

Mohd, Farah^a; Said, Abdul^b ; Mat Naji, Ahmad^c

Save all to author list

^a Special Care Dentistry Unit, Department of Oral Diagnosis and Oral Maxillofacial Surgery, Kulliyah of Dentistry, International Islamic University Malaysia, Kuantan, Malaysia

^b Department of Family Medicine, Kulliyah of Medicine, International Islamic University Malaysia, Kuantan, Malaysia

^c Dental Clinic Pekan, Dental Health Unit, Oral Health Department, Ministry of Health, Pekan District, Kuantan, Malaysia

Cited by 0 documents

Inform me when this document is cited in Scopus:

Set citation alert >

Related documents

Nurses' perception of what makes a good care experience for children and young people with intellectual disabilities align with parents' perceptions

Armitage, L. , Walter, F. (2023) *Evidence-Based Nursing*

The Irish perspective on placement opportunities accessed by students on undergraduate Nursing (Intellectual Disability) programmes: A quantitative descriptive study

Carey, E. , Foran, S. , Burke, G. (2023) *British Journal of Learning Disabilities*

Improving hospital care of patients with intellectual and developmental disabilities

Ailey, S.H. , Brown, P.J. , Ridge, C.M. (2017) *Disability and Health Journal*

View all related documents based on references

Find more related documents in Scopus based on:

Authors > Keywords >

Full text options Export

Abstract

Author keywords

Sustainable Development Goals 2023

SciVal Topics



Metrics

Abstract

Aim and Objective: In Malaysia, there was lack of local evidence on the perception of parents/caretakers of people with intellectual disabilities (PWID) about healthcare. Thus, this study aims to assess the perceptions toward healthcare services of parents or caretakers for PWID. **Materials and Methods:** Online survey using Google Forms was conducted on parents/caretakers of PWID who attended the special care dentistry clinic and special community centers in Kuantan, Pahang. A questionnaire was developed for data collection. Cronbach alpha was conducted to measure the reliability. Content and face validation was performed to establish the validity. Data entry and analysis were done using IBM statistical package for social sciences (SPSS) version 24. This study only involved univariate (descriptive) data analysis in which categorical data were summarized in actual numbers and percentages. **Results:** The respondents' perceptions toward healthcare access and services were reasonably good; about 50% disagreed and strongly disagreed on having difficulty accessing healthcare facilities. 65% and 55% of parents/caretakers brought PWID for regular health and dental checkups. The majority agreed and strongly agreed (about 73%) that healthcare staff gave equal services and good support and showed positive attitudes toward PWID under their care. Insufficient healthcare information and below-par communication skills remained the main barriers faced by the parents/caretakers of PWID. About 13% of the respondents reported experiencing discrimination in receiving health and dental services for PWID under their care. The Cronbach alpha scores for sections 2 and 4 were 0.892 and 0.681, respectively. **Conclusion:** Most of the respondents felt that Malaysia's healthcare services for PWID were fairly good. However, it was intriguing to find that some still experienced discrimination. This shows that education about intellectual disability is salient for healthcare workers and should be embedded in the current curriculum. © 2023 Wolters Kluwer (UK) Ltd.. All rights reserved.

Author keywords

caretakers; dental care services; healthcare services; intellectual disability (PWID); parents; Perception

Sustainable Development Goals 2023  New 

SciVal Topics  

Metrics 

References (29)

[View in search results format >](#)

All

[Export](#)  [Print](#)  [E-mail](#)  [Save to PDF](#) [Create bibliography](#)

-
- 1 *The healthcare system in Malaysia*
[Last accessed on 24 Jul 2022]
<https://www.mhtc.org.my/2020/02/02/the-healthcare-system-in-malaysia/>
-
- 2 (2008) *Laws of Malaysia 685: Persons with disabilities Act*. Cited 3 times.
[Last accessed on 10 Aug 2022]
<http://ilo.org/dyn/natlex/docs/ELECTRONIC/86297/97318/F1567227890/MYS86297.pdf>
-

- 3 Tan, S.H.
Unmet health care service needs of children with disabilities in Penang, Malaysia

(2015) *Asia-Pacific Journal of Public Health*, 27, pp. 415-515. Cited 9 times.
<http://aph.sagepub.com/>
doi: 10.1177/1010539515592461

View at Publisher
-
- 4 Zartaloudi, A., Madianos, M.G.
Mental health treatment fearfulness and help-seeking

(2010) *Issues in Mental Health Nursing*, 31 (10), pp. 662-669. Cited 21 times.
doi: 10.3109/01612840.2010.490929

View at Publisher
-
- 5 Ginige, P, Wijesinghe, W, Tennakoon, S
An epidemiological study of clinic attendees at the first specialised clinic for individuals with intellectual disability in Sri Lanka
(2016) *Sri Lanka J Psychiatry*, 7, p. 8.
-
- 6 Weise, J., Pollack, A., Britt, H., Trollor, J.N.
Primary health care for people with an intellectual disability: an exploration of demographic characteristics and reasons for encounters from the BEACH programme

(2016) *Journal of Intellectual Disability Research*, 60 (11), pp. 1119-1127. Cited 16 times.
<http://www.interscience.wiley.com/jpages/0964-2633>
doi: 10.1111/jir.12301

View at Publisher
-
- 7 Doherty, A.J., Atherton, H., Boland, P., Hastings, R., Hives, L., Hood, K., James-Jenkinson, L., (...), Chauhan, U.
Barriers and facilitators to primary health care for people with intellectual disabilities and/or autism: An integrative review

(2020) *BJGP Open*, 4 (3), art. no. bjgpopen20X101030. Cited 49 times.
<https://bjgpopen.org/content/bjgpoa/4/3/bjgpopen20X101030.full.pdf>
doi: 10.3399/bjgpopen20X101030

View at Publisher
-
- 8 Hashemi, G., Wickenden, M., Bright, T., Kuper, H.
Barriers to accessing primary healthcare services for people with disabilities in low and middle-income countries, a Meta-synthesis of qualitative studies

(2022) *Disability and Rehabilitation*, 44 (8), pp. 1207-1220. Cited 14 times.
<http://www.tandfonline.com/loi/idre20>
doi: 10.1080/09638288.2020.1817984

View at Publisher
-

- 9 Mimmo, L., Woolfenden, S., Travaglia, J., Harrison, R.
Partnerships for safe care: A meta-narrative of the experience for the parent of a child with Intellectual Disability in hospital

(2019) *Health Expectations*, 22 (6), pp. 1199-1212. Cited 16 times.
[http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1369-7625](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1369-7625)
doi: 10.1111/hex.12968

View at Publisher
-
- 10 Campbell, D., Milne, J., Garg, P., Tomsic, G., Ong, N., Silove, N.
Parents' and Service Providers' Experiences of Accessing Health Services from an Intellectual Disability Health Team

(2021) *Journal of Primary Care and Community Health*, 12.
<http://www.sagepub.com/journalsProdDesc.nav?prodId=journal201976>
doi: 10.1177/21501327211014068

View at Publisher
-
- 11 AlShatti, A., AlKandari, D., AlMutairi, H., AlEbrahim, D., AlMutairi, A., AlAnsari, D., Abduljaleel, L., (...), Ahmed, J.
Caregivers' perceptions and experience of caring for persons with Down syndrome in Kuwait: a qualitative study
(Open Access)

(2021) *International Journal of Developmental Disabilities*, 67 (5), pp. 381-390. Cited 4 times.
<http://www.tandfonline.com/loi/yjdd20#.VwHmUE1fIQs>
doi: 10.1080/20473869.2021.1910780

View at Publisher
-
- 12 Ooi, K.L., Ong, Y.S., Jacob, S.A., Khan, T.M.
A meta-synthesis on parenting a child with autism

(2016) *Neuropsychiatric Disease and Treatment*, 12, pp. 745-762. Cited 112 times.
<https://www.dovepress.com/getfile.php?fileID=29745>
doi: 10.2147/NDT.S100634

View at Publisher
-
- 13 (2018) *Kementerian Pembangunan Wanita, Keluarga dan Masyarakat*, p. 240.
at
https://www.jkm.gov.my/jkm/uploads/files/penerbitan/inlay_statistik_v5_final.pdf
-
- 14 Fadzil, F., Idris, I.B., Nor, N.K., Ismail, J., Tamil, A.M., Noh, K.M., Khamis, N., (...), Ismail, R.
Missed appointments at a child development centre and barriers to access special needs services for children in klang valley, malaysia: A mixed methods study (Open Access)

(2022) *International Journal of Environmental Research and Public Health*, 19 (1), art. no. 325. Cited 2 times.
<https://www.mdpi.com/1660-4601/19/1/325/pdf>
doi: 10.3390/ijerph19010325

View at Publisher
-

- 15 (2022) *Income-T20, M40 And B40 Income Classifications in Malaysia [Internet]. CompareHero | Compare Credit Card, Personal Loan amp; Insurance in Malaysia* [cited 3 March 2022]. [Last accessed on 24 July 2022] <https://www.comparehero.my/budgets-tax/articles/t20-m40-b40-malaysia>
-
- 16 Maulik, P.K., Mascarenhas, M.N., Mathers, C.D., Dua, T., Saxena, S.
Prevalence of intellectual disability: A meta-analysis of population-based studies

(2011) *Research in Developmental Disabilities*, 32 (2), pp. 419-436. Cited 957 times.
doi: 10.1016/j.ridd.2010.12.018

View at Publisher
-
- 17 (2022)
Retrieved from
https://www.dosm.gov.my/v1/index.php?r=column/cthemByCatcat=152bul_id=NU5hZTRkOSs0RVZwRytTRE5zSitLUT09menu_id=U3VPMLdoYUxzVzFaYmNkWXZteGduZz09
-
- 18 Kvarnung, M., Nordgren, A.
Intellectual disability & rare disorders: A diagnostic challenge

(2017) *Advances in Experimental Medicine and Biology*, 1031, pp. 39-54. Cited 18 times.
<http://www.springer.com/series/5584>
doi: 10.1007/978-3-319-67144-4_3

View at Publisher
-
- 19 Martadza, M., Saedon, U.I., Darus, N., Tunku Badli, T.S.-Z., Ghazalan, S.A., Wan Mohd Yunus, W.M.A.
Patterns of referral to clinical psychology services in the ministry of health Malaysia (Open Access)

(2019) *Malaysian Journal of Medical Sciences*, 26 (6), pp. 111-119. Cited 5 times.
http://www.mjms.usm.my/MJMS26062019/11MJMS26062019_OA8.pdf
doi: 10.21315/mjms2019.26.6.11

View at Publisher
-
- 20 Poulain, T., Vogel, M., Sobek, C., Hilbert, A., Körner, A., Kiess, W.
Associations between socio-economic status and child health: Findings of a large German cohort study (Open Access)

(2019) *International Journal of Environmental Research and Public Health*, 16 (5), art. no. 677. Cited 52 times.
<https://www.mdpi.com/1660-4601/16/5/677/pdf>
doi: 10.3390/ijerph16050677

View at Publisher
-

- 21 Drozd, M., Chadwick, D., Jester, R.
An integrative review of the hospital experiences of people with an intellectual disability: Lack of orthopaedic and trauma perspectives ([Open Access](#))
- (2020) *International Journal of Orthopaedic and Trauma Nursing*, 39, art. no. 100795. Cited 6 times.
http://www.elsevier.com/wps/find/journaldescription.cws_home/722406/description#description
doi: 10.1016/j.ijotn.2020.100795
- [View at Publisher](#)
-
- 22 Nor, MR, Aun, NS, Amin, AS
(2017) *Challenges in Case Management of Persons with Mental Disabilities in Malaysia (Cabaran Pengurusan Kes Orang Kurang Upaya (Oku) Mental Di Malaysia)*
[Last accessed on 24 July 2022]
-
- 23 Mohd, FN, Said, AH, Mohd Ibrahim, MS, Abu Zarim, K, Ali, A, Maluin, NA
Factors associated with dental attendance pattern among adults attending IUM health facilities in Kuantan, Malaysia
(2021) *Dent J Malays*, 2, pp. 42-57.
-
- 24 Ervin, D.A., Hennen, B., Merrick, J., Morad, M.
Healthcare for persons with intellectual and developmental disability in the community ([Open Access](#))
- (2014) *Frontiers in Public Health*, 2 (JUL), art. no. 83. Cited 66 times.
<http://journal.frontiersin.org/article/10.3389/fpubh.2014.00083/pdf>
doi: 10.3389/fpubh.2014.00083
- [View at Publisher](#)
-
- 25 Iacono, T., Bigby, C., Unsworth, C., Douglas, J., Fitzpatrick, P.
A systematic review of hospital experiences of people with intellectual disability ([Open Access](#))
- (2014) *BMC Health Services Research*, 14 (1), art. no. 505. Cited 108 times.
<http://www.biomedcentral.com/bmchealthservres/>
doi: 10.1186/s12913-014-0505-5
- [View at Publisher](#)
-
- 26 Jasraj, S, Viknesh, N
A better mental health for all
(2018) *Malays J Psychiatry*, 26, pp. 52-61. Cited 2 times.
-

- 27 Ali, A., Scior, K., Ratti, V., Strydom, A., King, M., Hassiotis, A.
Discrimination and Other Barriers to Accessing Health Care: Perspectives of Patients with Mild and Moderate Intellectual Disability and Their Carers ([Open Access](#))
- (2013) *PLoS ONE*, 8 (8), art. no. e70855. Cited 163 times.
<http://www.plosone.org/article/attachment.action;jsessionid=D3145D5A9DA440B78145B2EEFECBAAD8?uri=info%3Adoi%2F10.1371%2Fjournal.pone.0070855&representation=PDF>
doi: 10.1371/journal.pone.0070855
- [View at Publisher](#)
-

- 28 Malik-Soni, N., Shaker, A., Luck, H., Mullin, A.E., Wiley, R.E., Lewis, M.E.S., Fuentes, J., (...), Frazier, T.W.
Tackling healthcare access barriers for individuals with autism from diagnosis to adulthood ([Open Access](#))
- (2022) *Pediatric Research*, 91 (5), pp. 1028-1035. Cited 42 times.
<http://www.nature.com/pr/index.html>
doi: 10.1038/s41390-021-01465-y
- [View at Publisher](#)
-

- 29 Balogh, R., McMorris, C.A., Lunsby, Y., Ouellette-Kuntz, H., Bourne, L., Colantonio, A., Gonçalves-Bradley, D.C.
Organising healthcare services for persons with an intellectual disability ([Open Access](#))
- (2016) *Cochrane Database of Systematic Reviews*, 2016 (4), art. no. CD007492. Cited 25 times.
<http://as.wiley.com/WileyCDA/Brand/id-6.html>
doi: 10.1002/14651858.CD007492.pub2
- [View at Publisher](#)
-

🔍 Said, A.; Department of Family Medicine, Kulliyah of Medicine, International Islamic University Malaysia, Kuantan, Malaysia; email:abdulhadi@iiu.edu.my
© Copyright 2023 Elsevier B.V., All rights reserved.

About Scopus

[What is Scopus](#)

[Content coverage](#)

[Scopus blog](#)

[Scopus API](#)

[Privacy matters](#)

Language

[日本語版を表示する](#)

[查看简体中文版本](#)

[查看繁體中文版本](#)

[Просмотр версии на русском языке](#)

Customer Service

[Help](#)

[Tutorials](#)

[Contact us](#)

ELSEVIER

[Terms and conditions](#) ↗ [Privacy policy](#) ↗

Copyright © Elsevier B.V. ↗. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies ↗.

