



## Information Digest February 2014

### News items

New Autism Definition May Decrease Diagnosis by One Third

<http://www.newswise.com/articles/new-autism-definition-may-decrease-diagnosis-by-one-third-study-from-columbia-university-school-of-nursing-finds>

Learning new ideas alters brain cells <http://news.ubc.ca/2014/02/24/new-ideas-change-your-brain-cells-ubc-research-2/>

Pointing is infants' first communicative gesture

<http://www.alphagalileo.org/ViewItem.aspx?ItemId=139287&CultureCode=en>

SA university pioneers new technology for deaf people - South Africa - The Good News

[http://www.sagoodnews.co.za/science\\_technology/sa\\_university\\_pioneers\\_new\\_technology\\_for\\_deaf\\_people.html](http://www.sagoodnews.co.za/science_technology/sa_university_pioneers_new_technology_for_deaf_people.html)

Deaf community welcomes push for live signing of federal parliament - ABC Queensland -

<http://blogs.abc.net.au/queensland/2014/02/deaf-community-welcomes-push-for-live-signing-of-federal-parliament.html>

Deaf researcher studies emergence of new signed language in Mexico | The Daily Texan

<http://www.dailytexanonline.com/news/2014/02/26/deaf-researcher-studies-emergence-of-new-signed-language-in-mexico>

How the Blind Dream – Phenomena: Only Human

<http://phenomena.nationalgeographic.com/2014/02/26/how-the-blind-dream/>

ADHD research: Pain relief during pregnancy raises risks

<http://www.smh.com.au/national/health/adhd-research-pain-relief-during-pregnancy-raises-risks-20140225-33fmr.html>

## **RIDBC Renwick Centre Rydge Family Library**

NSW Government resists Commonwealth push for independent public schools - ABC News  
<http://www.abc.net.au/news/2014-02-26/nsw-government-resists-commonwealth-push-for-independent-public/5286576>

FCC Looks To Improve TV Accessibility - Disability Scoop  
<http://www.disabilityscoop.com/2014/02/24/fcc-tv-accessibility/19138/>

TAFE Illawarra: deaf students withdraw  
<http://www.illawarramercury.com.au/story/2112787/tafe-illawarra-deaf-students-withdraw/?cs=300>

Toronto Public Library Welcomes International Collection of Books for and About Children and Teens with Disabilities  
[http://torontopubliclibrary.typepad.com/news\\_releases/2014/02/toronto-public-library-welcomes-international-collection-of-books-for-and-about-children-and-teens-w.html](http://torontopubliclibrary.typepad.com/news_releases/2014/02/toronto-public-library-welcomes-international-collection-of-books-for-and-about-children-and-teens-w.html)

Researchers regenerate sound-sensing cells in the ears of mice with hearing damage  
[http://www.eurekalert.org/pub\\_releases/2014-02/cp-rrs021214.php](http://www.eurekalert.org/pub_releases/2014-02/cp-rrs021214.php)

Donna McDonald: The art of being deaf - Life Matters - ABC Radio National  
<http://www.abc.net.au/radionational/programs/lifematters/donna-mcdonald/5271390#transcript>

Copyright and the Digital Economy (ALRC Report 122) | ALRC  
<http://www.alrc.gov.au/publications/copyright-report-122>

Physical Specifications for Braille | Australian Braille Authority | revised in February 2014.  
<http://brailleaustralia.org/about-braille/physical-specifications-for-braille/>

Drug lets blind eyes 'see light' <http://www.bbc.co.uk/news/health-26257875>

Hubble images become tactile 3D experience for the blind | ESA/Hubble  
<http://www.spacetelescope.org/announcements/ann1401/>

BBC News - Poor reading 'points to UK schools' neglect of deaf'  
<http://www.bbc.co.uk/news/education-26240043>

Deaf rally against cuts to services | Kiama Independent-Lake Times  
<http://www.kiamaindependent.com.au/story/2093691/deaf-rally-against-cuts-to-services/?cs=1208>

A new app aims to assist blind people navigate Perth's public transport network  
<http://www.abc.net.au/news/2014-02-14/new-app-helps-blind-to-navigate-public-transport-feature/5258776>

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Blind learn to navigate with the help of sound | Manning River Times

<http://www.manningrivertimes.com.au/story/2098222/blind-learn-to-navigate-with-the-help-of-sound/?cs=1467>

Brain researchers discover how Galileo's visual illusion works in the mind's eye

[http://www.eurekalert.org/pub\\_releases/2014-02/suon-brd020614.php](http://www.eurekalert.org/pub_releases/2014-02/suon-brd020614.php)

Premature Babies Benefit From Adult Talk, Study Finds: MedlinePlus

[http://www.nlm.nih.gov/medlineplus/news/fullstory\\_144510.html](http://www.nlm.nih.gov/medlineplus/news/fullstory_144510.html)

Stanford psychologist shows why talking to kids really matters | Stanford News Release

<http://news.stanford.edu/pr/2014/pr-ferald-AAAS-children-021414.html>

Tinnitus study signals new advance in understanding link between exposure to loud sounds and hearing loss — University of Leicester <http://www2.le.ac.uk/offices/press/press-releases/2014/february/tinnitus-study-signals-new-advance-in-understanding-link-between-exposure-to-loud-sounds-and-hearing-loss>

Growing number of chemicals linked with brain disorders in children

[http://www.eurekalert.org/pub\\_releases/2014-02/hsop-gno021214.php](http://www.eurekalert.org/pub_releases/2014-02/hsop-gno021214.php)

Innocent man beaten and tasered by California police for signaling he is deaf — RT USA

<http://rt.com/usa/california-police-taser-deaf-man-097/>

Babies detect different languages [http://www.sciencealert.com.au/news-nz/20140701-25144.html?utm\\_source=feedburner&utm\\_medium=email&utm\\_campaign=Feed%3A+sciencealert-latestnews+%28ScienceAlert-Latest+Stories%29](http://www.sciencealert.com.au/news-nz/20140701-25144.html?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+sciencealert-latestnews+%28ScienceAlert-Latest+Stories%29)

Cochlear implants — with no exterior hardware - MIT News Office

<http://web.mit.edu/newsoffice/2014/cochlear-implants-with-no-exterior-hardware-0209.html>

Brain Study Explores 'Inner World' of Autism: MedlinePlus

[http://www.nlm.nih.gov/medlineplus/news/fullstory\\_144461.html](http://www.nlm.nih.gov/medlineplus/news/fullstory_144461.html)

Eye Condition in Premies Hints at Risk for Later Disabilities: MedlinePlus

[http://www.nlm.nih.gov/medlineplus/news/fullstory\\_144427.html](http://www.nlm.nih.gov/medlineplus/news/fullstory_144427.html)

Exercise May Slow Progression of Retinal Degeneration

<http://www.alphagalileo.org/ViewItem.aspx?ItemId=138828&CultureCode=en>

Technology Extends Theater's Thrills to Blind Patrons - NYTimes.com

[http://www.nytimes.com/2014/02/07/theater/technology-extends-theaters-thrills-to-blind-patrons.html?\\_r=0](http://www.nytimes.com/2014/02/07/theater/technology-extends-theaters-thrills-to-blind-patrons.html?_r=0)

## **RIDBC Renwick Centre Rydge Family Library**

Respiratory problems in blind requires more study

<http://www.sciencewa.net.au/topics/health-a-medicine/item/2662-respiratory-problems-in-blind-requires-more-study.html>

Aspirin Might Help Treat Brain Tumor Tied to Hearing Loss: MedlinePlus

[http://www.nlm.nih.gov/medlineplus/news/fullstory\\_144325.html](http://www.nlm.nih.gov/medlineplus/news/fullstory_144325.html)

Shy Kids Might Not Have Difficulty With Language: MedlinePlus

[http://www.nlm.nih.gov/medlineplus/news/fullstory\\_144430.html](http://www.nlm.nih.gov/medlineplus/news/fullstory_144430.html)

Avoid Antibiotics in Pill Form for 'Swimmer's Ear,' New Guidelines Say: MedlinePlus

[http://www.nlm.nih.gov/medlineplus/news/fullstory\\_144386.html](http://www.nlm.nih.gov/medlineplus/news/fullstory_144386.html)

Secret killers: the modern hazards to keep away from children

<http://www.smh.com.au/national/secret-killers-the-modern-hazards-to-keep-away-from-children-20140205-321d0.html>

Early Autism Detection: Speech Disrupts Facial Attention in 6-Month-Old Infants Who Later

Develop Autism | Elsevier <http://www.elsevier.com/about/press-releases/research-and-journals/early-autism-detection-speech-disrupts-facial-attention-in-6-month-old-infants-who-later-develop-autism>

EyeMusic Sensory Substitution Device Enables the Blind to “See” Colors and Shapes

<http://www.alphagalileo.org/ViewItem.aspx?ItemId=138698&CultureCode=en>

People with a disability unequal before the law, HRC report says - ABC News

<http://www.abc.net.au/news/2014-02-04/people-with-a-disability-unequal-before-the-law/5238452>

Your brain is fine-tuning its wiring throughout your life – ScienceDaily

[http://www.sciencedaily.com/releases/2014/02/140203083828.htm?utm\\_source=feedburner&utm\\_medium=email&utm\\_campaign=Feed%3A+sciencedaily+%28Latest+Science+News+--+ScienceDaily%29](http://www.sciencedaily.com/releases/2014/02/140203083828.htm?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+sciencedaily+%28Latest+Science+News+--+ScienceDaily%29)

Straddling two worlds — deaf and hearing — on and off stage - The Washington Post

[http://www.washingtonpost.com/local/straddling-two-worlds--deaf-and-hearing--on-and-off-stage/2014/02/03/9182818e-8ce2-11e3-98ab-fe5228217bd1\\_story.html](http://www.washingtonpost.com/local/straddling-two-worlds--deaf-and-hearing--on-and-off-stage/2014/02/03/9182818e-8ce2-11e3-98ab-fe5228217bd1_story.html)

Dead people's eyes may enable blind to see world | Business Standard

[http://www.business-standard.com/article/news-ani/dead-people-s-eyes-may-enable-blind-to-see-world-114020300183\\_1.html](http://www.business-standard.com/article/news-ani/dead-people-s-eyes-may-enable-blind-to-see-world-114020300183_1.html)

Foundation Fighting Blindness - First Patients Receive Commercial Implant of Argus II Bionic Retina

[http://www.blindness.org/index.php?option=com\\_content&view=article&id=3721:first-](http://www.blindness.org/index.php?option=com_content&view=article&id=3721:first-)

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[patients-receive-commercial-implant-of-argus-ii-bionic-retina-&catid=65:retinitis-pigmentosa&Itemid=121](#)

UCSF Team Reveals How the Brain Recognizes Speech Sounds

<http://www.ucsf.edu/news/2014/01/111506/ucsf-team-reveals-how-brain-recognizes-speech-sounds>

Students with disabilities to benefit from six new special school campuses - ABC News

<http://www.abc.net.au/news/2014-01-29/special-schools-open/5225702>

Hetlioz Approved for Sleep Disorder in Blind People - Drugs.com MedNews

<http://www.drugs.com/news/hetlioz-approved-sleep-disorder-blind-50224.html>

BBC News - See Hear: Scottish deaf school told to improve

<http://www.bbc.co.uk/news/blogs-ouch-25857648>

BBC News - Could 3D printing provide new solutions for disabled people?

<http://www.bbc.co.uk/news/blogs-ouch-25947021>

Children born blind can learn to see as teenagers : Nature

<http://www.nature.com/news/children-born-blind-can-learn-to-see-as-teenagers-1.14592>

Job losses loom as charities watchdog to be scrapped

<http://www.canberratimes.com.au/national/job-losses-loom-as-charities-watchdog-to-be-scraped-20140130-31pxb.html>

Hearing Loss Linked to Accelerated Brain Tissue Loss - 01/22/2014

[http://www.hopkinsmedicine.org/news/media/releases/hearing\\_loss\\_linked\\_to\\_accelerated\\_brain\\_tissue\\_loss](http://www.hopkinsmedicine.org/news/media/releases/hearing_loss_linked_to_accelerated_brain_tissue_loss)

Aspirin Intake May Stop Progression of Tumors | Massachusetts Eye and Ear Infirmary

[http://www.masseyeandear.org/news/press\\_releases/recent/2014\\_Aspirin\\_Tumors/](http://www.masseyeandear.org/news/press_releases/recent/2014_Aspirin_Tumors/)

Visual System Can Retain Considerable Plasticity | Massachusetts Eye and Ear Infirmary

[http://www.masseyeandear.org/news/press\\_releases/recent/2014\\_PNAS\\_Visual\\_Plasticity/](http://www.masseyeandear.org/news/press_releases/recent/2014_PNAS_Visual_Plasticity/)

Mastering the daily challenges of living with blindness | ABC Radio Australia

<http://www.radioaustralia.net.au/international/radio/onairhighlights/mastering-the-daily-challenges-of-living-with-blindness/1254878>

Could new treatments stem vision loss? - RNIB

<http://www.rnib.org.uk/professionals/health/services/nbmagazine/features/Pages/vision-loss-treatment.aspx>

National Federation of the Blind Sues Department of Transportation Over Airline

Regulations - Press Release - Digital Journal <http://www.digitaljournal.com/pr/1695515>

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Braille machine eases Kareem Hamze's transition to mainstream school |  
thetelegraph.com.au <http://www.dailytelegraph.com.au/newslocal/south-west/braille-machine-eases-kareem-hamzes-transition-to-mainstream-school/story-fngr8hxh-1226811298895?from=newslocal> rss

WA woman 'first deaf Australian to participate in jury duty' | SBS News  
<http://www.sbs.com.au/news/article/2014/01/23/wa-woman-first-deaf-australian-participate-jury-duty>

Treatment may save thousands from blindness  
<http://www.smh.com.au/national/health/treatment-may-save-thousands-from-blindness-20140116-hv8pf.html>

### **Newsletters**

National Disability Insurance Scheme - Issue 6 <http://us6.campaign-archive2.com/?u=055092cc7e42efbfc41d80045&id=e1d1bfe61a&e=107e7882e1>

Disability Scoop - Developmental Disability News <http://www.disabilityscoop.com/>

Campus Review 24.2.14 <http://www.campusreview.com.au/blog/2014/02/rankings-reveal-from-the-top-3/>

DARU Update - 24 February 2014 <http://us4.campaign-archive1.com/?u=302b7fc3cb039a9e08bba4cb3&id=30776c0fa7&e=87212e98e4>

Sense members' e-bulletin - February 2014 <http://updates-sense.org.uk/6RW-273SB-E9860EV2CE/cr.aspx>

Early Childhood Australia WebWatch #181  
[www.earlychildhoodaustralia.org.au/eca\\_webwatch](http://www.earlychildhoodaustralia.org.au/eca_webwatch).

DARU Update - 17 February 2014 <http://us4.campaign-archive1.com/?u=302b7fc3cb039a9e08bba4cb3&id=d2e93ca42f&e=87212e98e4>

Down Syndrome NSW eUpdate <http://us2.campaign-archive1.com/?u=56351cdac1cc173241ec4d25e&id=1f709a6bbe&e=59443b7b83>

Resilience Doughnut February 2014 Newsletter  
<http://nbp.r.mailjet.com/nl/s3xt/x3ymt.html?a=6UmYU8&b=b8f56407&c=s3xt&d=384ab80b&e=64a264ef&email=renwick.library%40ridbc.org.au>

AccessWorld February 2014 <http://www.afb.org/aw/main.asp>

DARU Update - 10 February 2014 <http://us4.campaign-archive2.com/?u=302b7fc3cb039a9e08bba4cb3&id=8d77462392&e=87212e98e4>

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Australian Human Rights Commission e-bulletin, 7 February 2014

<https://www.humanrights.gov.au/news/e-bulletin>

Early Childhood Australia WebWatch #180

[http://www.earlychildhoodaustralia.org.au/early\\_childhood\\_news/eca\\_webwatch.html](http://www.earlychildhoodaustralia.org.au/early_childhood_news/eca_webwatch.html)

Closing The Gap Solutions - February/March

<https://www.closingthegap.com/solutions/articles/?-session=ctg:8B82428E050222810FYjoRB3B7A0>

cap that! tips: The planning issue <http://us4.campaign->

[archive1.com/?u=0bc2f4d8f7d627236a4d07ea9&id=55aec212de&e=584c30dd02](http://us4.campaign-archive1.com/?u=0bc2f4d8f7d627236a4d07ea9&id=55aec212de&e=584c30dd02)

Action For Blind People

<http://actionforblindpeople.cmail2.com/t/ViewEmail/r/E47D9120FC9BCB4B2540EF23F30FED9/9FFADEF95713ECC37EEA1DAE616D4B3C>

APH News, February 2014 <http://www.aph.org/advisory/2014adv02.html>

Success For Kids With Hearing Loss Monthly Update - February 2014

<http://successforkidswithhearingloss.com/monthly-updates-2/february-2014>

The NSW Deaf Herald Issue 22 - February 2014 <http://us1.campaign->

[archive1.com/?u=dae152575d0376db93bdfa65f&id=3628385d88&e=a58482132a](http://us1.campaign-archive1.com/?u=dae152575d0376db93bdfa65f&id=3628385d88&e=a58482132a)

Source E-Bulletin February 2014 <http://ctt-news.org/B8A-1YDZK-60350HKO85/cr.aspx>

CDA MONTHLY E-NEWS - February 2014 <http://www.cda.org.au/>

Campus Review 3 Feb <http://www.campusreview.com.au/blog/category/news/>

DARU Update - 3 February 2014 <http://us4.campaign->

[archive2.com/?u=302b7fc3cb039a9e08bba4cb3&id=a747fce106&e=87212e98e4](http://us4.campaign-archive2.com/?u=302b7fc3cb039a9e08bba4cb3&id=a747fce106&e=87212e98e4)

RNIB Education update | January 2013 <http://rnibnews.org.uk/4V4-23EUN->

[5F67CJCL78/cr.aspx](http://rnibnews.org.uk/4V4-23EUN-5F67CJCL78/cr.aspx)

Down Syndrome NSW eUpdate <http://us2.campaign->

[archive2.com/?u=56351cdac1cc173241ec4d25e&id=802c69dc83&e=59443b7b83](http://us2.campaign-archive2.com/?u=56351cdac1cc173241ec4d25e&id=802c69dc83&e=59443b7b83)

AccessWorld - January 2014 <http://www.afb.org/afbpress/pub.asp?DocID=aw1501toc>

RNIB NEWS <http://rnibnews.org.uk/4UY-246NA-ED26L2CT04/cr.aspx>

# RIDBC Renwick Centre Rydge Family Library

## Journal ToC alerts

Otology & Neurotology March 2014 <http://journals.lww.com/otology-neurotology/pages/currenttoc.aspx>

Young Exceptional Children 1 March 2014; Vol. 17, No. 1 <http://yec.sagepub.com/>

Journal of Early Childhood Research February 2014; Vol. 12, No. 1  
<http://ecr.sagepub.com/content/current>

Focus on Autism and Other Developmental Disabilities March 2014; Vol. 29, No. 1  
<http://foa.sagepub.com/content/current>

Journal of Telemedicine and Telecare January 2014; Vol. 20, No. 1  
<http://jtt.sagepub.com/content/current>

The Hearing Journal - February 2014 - Volume 67 - Issue 2  
<http://journals.lww.com/thehearingjournal/pages/currenttoc.aspx>

## Other Resources

Going to the Audiologist [http://kidshealth.org/kid/health\\_problems/sight/hearing\\_test.html](http://kidshealth.org/kid/health_problems/sight/hearing_test.html)

Hear Me Out : A blog for itinerant teachers and other professionals working with children who are deaf or hard of hearing <http://clarkemainstream.blogspot.com.au/>

'Children with Infants who are Deaf or Hard of Hearing' offers practical tips and guidance for families pursuing a listening and spoken language approach.  
<http://www.clarkeschools.org/101ideas>

Exercise for people with low vision  
[http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTlwMTQwMjEwLjI4Njc2MTAxJm1lc3NhZ2VpZD1NREltUFJELUJVTCoYMDE0MDIxMC4yODY3NiEwMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3NDE1NTI2JmVtYWlsaWQ9cmVud2ljay5saWJyYXJ5Q0cmE9TXVsdGI2YXJpYXRISWQ9JiYm&&&101&&&http://go4life.nia.nih.gov/sites/default/files/Exercise\\_For\\_People\\_With\\_Low\\_Vision.pdf](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTlwMTQwMjEwLjI4Njc2MTAxJm1lc3NhZ2VpZD1NREltUFJELUJVTCoYMDE0MDIxMC4yODY3NiEwMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE3NDE1NTI2JmVtYWlsaWQ9cmVud2ljay5saWJyYXJ5Q0cmE9TXVsdGI2YXJpYXRISWQ9JiYm&&&101&&&http://go4life.nia.nih.gov/sites/default/files/Exercise_For_People_With_Low_Vision.pdf)

Deaf children of our time <http://www.bbc.co.uk/news/blogs-ouch-26072894>

NDCS - NDCS My life, My health <http://youngpeople.ndcsbuzz.org.uk/mylifemyhealth>



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Child Safe Driving for deaf people

[http://deafsociety.nsw.org.au/auslan\\_resources/page/child\\_safe\\_driving\\_for\\_deaf\\_people](http://deafsociety.nsw.org.au/auslan_resources/page/child_safe_driving_for_deaf_people)

UNICEF - UNICEF Publications - The State of the World's Children 2014 In Numbers: Every Child Counts [http://www.unicef.org/publications/index\\_71829.html](http://www.unicef.org/publications/index_71829.html)

Fred's Head from APH, a Blindness Blog: The ODIN VI: An Accessible Basic Mobile Phone <http://www.fredshead.info/2014/01/the-odin-vi-accessible-basic-mobile.html>

<https://itunes.apple.com/us/app/ozwelfare/id792599402?mt=8>

The OzWelfare App is a condensed version of the thirteenth biennial health report of the Australian Institute of Health and Welfare (AIHW). It is the most comprehensive and authoritative source of national statistics and information on the health of all Australians.

App lets blind people see what's in front of them

<http://www.komonews.com/news/local/App-Lets-Blind-People-See-Whats-in-Front-of-Them-241752171.html>

**The RIDBC Renwick Centre Rydge Family Library compiles  
this current awareness service for the use of people working in the field of sensory disability.  
We take no responsibility for the accuracy of information in these external links.  
All listed URLs were live at the time of publication.**