



Aims and Objectives

- Identify trainees who may have problems with dyslexia
- Improve awareness of our attitudes towards dyslexia.
- Increase knowledge of the system for managing trainees with dyslexia
- Increase awareness of range of resources available.
- Too much information. Don't take notes!

• The word 'dyslexia' comes from the Greek meaning 'difficulty with words'.

 The term 'dyslexia' was first coined in 1887 by Rudolf Berlin an Ophthalmologist from Stuttgart in Germany.

Definitions

- A disorder involving difficulty in learning to read or interpret words, letters and other symbols (Oxford dictionary)
- Dyslexia can be described as a continuum of difficulties in learning to read, write and/or spell, which persist despite the provision of appropriate learning opportunities. These difficulties often do not reflect an individual's cognitive abilities and may not be typical of performance in other areas.

(Jan 2009 Scottish Government cross party working group).

TED video

https://www.youtube.com/watch?v=zafiG
BrFkRM

Dyslexia Numbers

Scotland (Dyslexia Scotland)	up to 10 %								
Scottish Undergraduates	up to 6%								
Scottish Medical students	up to 2%								
Trainees with primary / secondary education outside of Western European countries are much less likely to have had a diagnosis of Dyslexia recognised at that stage.									

Dyslexia Impact

• Primary Characteristics

Auditory / visual processing of language-based information

Oral language skills and reading fluency

Short-term and working memory

Sequencing and directionality

Number skills

Organisational ability

• Positive Characteristics

Creativity	Good problem solving skills
Good visual-spatial skills	Creative writing or poetry
Creating new knowledge	Emotional intelligence
Being articulate	Making unexpected connections
Sees the whole picture - a divergent thinker	

Dyslexia Impact

• Secondary Characteristics

Anxiety	Stress
Lack of confidence	Panic
Tiredness	Poor self-image
Frustration	Burn out
Fatigue	Anger

Groupwork 1

- 10 minutes
- Experience of dyslexia in self, students and trainees.
- What might alert you to the issue in a trainee?
- What effects might this have on the practice and on training?
- How would you broach the subject?

What would alert you to possible Dyslexia?

- Prescribing errors
- Poor note-keeping
- Review of referrals
- Poor organisational skills
- Slow consulting (one of many causes)
- Exam failure AKT.
- Pre-existing Dyslexia declared at the start

AKT fails

- Fail AKT twice needs dyslexia screen.
- Trainees do a self funded test, website (£10 + VAT) <u>http://www.dyslexiascotland.org.uk/our-assessment-services</u>
- Positive screen-refer to TPD

- TPD meets and refers to Performance Support Unit (PSU), or Occupational Health if strong health concerns.
- PSU also sees trainees with pre-existing dyslexia, if needed.
- PSU organises full dyslexia testing by Educational Psychologist costs approx. £500 paid for by NES.
- positive test = extra time for AKT and CSA (no cost)
- Employment/employer information also on Dyslexia Scotland Website

Following diagnosis

 Trainee, ES and TPD meet to discuss "reasonable adjustment". Consider OH referral if not done already.

 Based on the formal recommendations of the Educational Psychologist, and Occupational Health report if any health concerns.

Groupwork 2

- 10 minutes
- How would you adjust the training environment for a trainee with a diagnosis of dyslexia?
- What would you consider as a "reasonable adjustment"?

Reasonable Adjustment

- Acquiring/modifying equipment
- Trainee accesses software / hardware through Access to Work.
- Increasing supervision
- Flexible working options eg admin time.
- Altered structure to tutorials

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Home > Benefits > Carers and disability benefits

Get help at work if you're disabled or have a health condition (Access to Work)

Contents

- Overview
- <u>Eligibility</u>
- <u>What you'll get</u>
- <u>How it works</u>
- <u>Apply</u>

Overview

Related content

Reasonable adjustments for workers with

Reasonable Adjustment

Following OHS assessment

- Part time employment
- Job sharing
- Phased return to work
- Allocation of duties to one or more other colleagues
- Additional training or re-training
- Time off for rehabilitation or treatment
- Redeployment

Additional tips

Mind mapping Tinted screens Dictation software Use your iphone to dictate Sequence instructions – 1,2,3 Templates and mnemonics.

NHS Education for Scotland

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2 • 1 • 1 • 1 • •			COGPED O Background – T					aking acc	count of the	changing face	e of unsched	uled care an	d the updat	ting of compe	etencies to ca	apabilities.			
-			It has been proo	duced by the D	eanery Out O	f Hours Lea	ads (DOOH	IL's) grou	up for COGPE	D.									
-			The use of capabilities and competencies has been revised in line with current educational usage.																
4			Introduction																
-			This revised document refreshes the position paper issued by COGPED in 2007 updated in 2010 which provided guidance on the way in which General Practice Specialty																
-			Registrars (GP StRs) gain experience in out of hours (OOH) care. This update recognises the consolidation of the delivery of GP training, the amended GP curriculum linked																
			to capabilities, t	the role of Edu	cational and C	Clinical Sup	ervisors, a	nd the d	evelopment	of the ePort	folio to recor	rd the learnii	ng experien	ces of GP Str	<u>ks</u> .				
-			The delivery of OOH and unscheduled care continues to evolve with an increasing variety of models and processes offering patients a number of ways to access immediate																
-			primary medica				guidance	that all G	6P StRs shou	ld have expe	rience of 18	months in G	P placemen	ts during the	ir programm	e of GP			
-			training, and all	Regions have	worked to pro	vide this.													
- -			The word Regio	ns is used to de	escribe local t	eams, dear	neries and	any oth	er term that	is used to de	scribe a dep	artment of p	ost-graduat	te medical eo	ducation.				
10.			This paper divid	es the areas in	to mandatory	requireme	ents and re	ecomme	ndations.										
-			Background																
- -			Since 31 Decem	ber 2004 Prim	ary Care Orga	nisations h	ave taken	full resp	onsibility for	ensuring eff	ective OOH	provision, ot	her than in	exceptional	circumstance	es. A			
7			substantial maj	ority of genera	l practitioners	no longer	undertake	OOH w	ork, though	a number of	GP Educatio	nal Supervis	ors continue	e to provide (clinical super	vision for G)		
			StRs undertakin	g out-of-hours	sessions. GP	Regions no	ormally pro	ovide trai	ining for Clin	ical Supervis	ors who are	not GP Educ	ational Supe	ervisors. The	strong view	of COGPED i	s		
-			that all newly a	ccredited GPs v	will be expecte	ed to have	demonstr	ated con	npetence in f	the OOH cap	abilities.								
14			The way in whic	h general med	lical services a	re delivere	ed continu	es to evo	olve. The dev	elopment of	urgent care	pathways ar	nd services f	for both out-	of-hours and	unschedule	d		
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INSPIRE DOCS – template for consultations

- Introduction
- Starter question
- Psycho-social background
- Ideas, Concerns and Expectations
- Red Flags
- Examination
- Diagnosis
- Options
- Check Understanding
- Safety Net

Tips for teachers – Medical Teacher Pastel colours Sans-serif fonts. No bold or italics. Keep it simple – short sentences **Foster creativity** Handouts - less is more Illustrations Let people find their own way to learn Summarise at start and end. http://dx.doi.org/10.1080/0142159X.2017.1302080

Resources for Dyslexia

Thanks to Health Education Wessex Professional Support Unit.

General resources

www.gov.uk/access-to-work

www.dyslexiascotland.org.uk/

www.dysguise.com/free-resources/

www.skillsrocket.com/

www.gmc-uk.org/education/standards-guidance-and-curricula/projects/healthand-disability-review/links-to-disability-organisations

http://cellfield.co.uk/

Changing computer fonts and colours

The Web Accessibility Toolbar for Internet Explorer <u>www.paciellogroup.com/resources/wat-ie-about.html</u>

Screen Tinter Light (Windows PC) is a simple page colour software <u>www.bltt.org/software/screentinterlite/index.htm</u>

Screen Shades (MAC OSX) - simple page colour software <u>www.macupdate.com/app/mac/29478/screen-shades</u>

Crossbow Educational provide coloured overlays, reading rulers and overlay screens for computers <u>www.crossboweducation.co.uk</u>

Speech recognition Dragon Naturally Speaking

www.nuance.com

It is possible to get add-ons which recognise medical and pharmaceutical terms, for example, Spellex Dictation,

www.spellex.com/estore/medical-dictation

Text to speech Read and Write Gold <u>www.texthelp.com/UK/our-products/readwrite</u>

ClaroRead and Write <u>www.clarosoftware.com</u>

Balabolka and Browsealoud are free versions (cloud versions available) <u>http://balabolka.en.softonic.com</u> <u>www.browsealoud.com/downloads</u>

Dictaphones/audio note takers <u>www.olympus.co.uk</u> <u>www.sonocent.com/en/the_software/audio_notetaker</u>

Mind mapping software <u>www.inspiration.com</u> <u>www.mindgenius.com</u> <u>www.mindmeister.com/content/product</u> (free product)

On line flash cards https://apps.ankiweb.net/ www.cram.com

Specialist suppliers who can offer advice <u>www.iansyst.co.uk</u> <u>www.microlinkpc.com</u>

Book The Dyslexic Advantage

Summary of learning.

- How would you recognise a trainee with Dyslexia?
- What support can you tell them to expect?
- What resources are available?

Everybody is a Genius

But if you judge a FISH by it's ability to CLIMB a TREE then it will spend it's whole life believing that it is STUPID.

Not an Albert Einstein quote apparently