

Autism is a lifelong, neurodevelopmental condition, which impacts on an individual's social interactions and communications. There is wide variation in how autism impacts people, both between individuals and across an individual's lifetime or between social contexts. This leads to disparity of support needs, from those who need lifelong intensive support from professional services, to those who need little additional support other than at times of profound stress.

Autistic people make up approximately 1-1.5% of the population, and it is therefore highly likely that all staff in front-facing roles come into contact with Autistic people at some point in their day-to-day work. Many Autistic people experience barriers to accessing appropriate support – whether in targeted or universal services – due to the lack of understanding of their communication and processing differences. In consultations, the Autism

community has consistently highlighted the need for improved knowledge and understanding of the challenges faced by Autistic people. Better knowledge and understanding can have profound positive impact on the quality of life of Autistic people, their families and carers.

"Autism awareness and training: Improving public and professional awareness and understanding of autism" is the number one priority of the Scottish Borders Autism Strategy. "

This training plan is a resource to enable professionals to identify the level of training that would be appropriate to their role, and identify appropriate learning opportunities and further resources.

"Those of us who live and/or work with children and adults with autistic disorders have to try to enter their world, since they cannot find their way into ours. We need to learn to comprehend and empathise with autistic experiences in order to find ways to help each individual cope with a system of social rules that are alien to them" Lorna Wing, 1996

The Five Knowledge and Skills Levels

The training plan is based on, and reflects, the comprehensive national training framework, "Optimising Outcomes" NHS Education for Scotland (2014). Optimising Outcomes identifies 4 knowledge and skills levels for staff working in Health and Social Care services: Autism Informed, Autism Skilled, Autism Enhanced and Autism Expertise. Skill level reflects 1) the nature, frequency and intensity of involvement with Autistic people associated with the individual's role, and 2) the complexity of the autistic service users' need. The Borders Training Plan adds an additional Autism Aware level, suitable for all staff and the general public.

At the Aware and Informed levels, staff would gain a broad understanding of the nature and impact of Autism, which could be applied in any situation. From the Skilled level, staff would gain knowledge and skills more specifically related to their role, in one or more of three key areas: Identification, Screening, Assessment and Diagnosis; Management, Support and Intervention; Autism Across the Lifespan: Transition and Change.

Charts on the following pages will help you to:

Identify your level pg4

A generic role descriptor for each level, which outlines the type of involvement with Autistic people that a professional is likely to have.

Examples of staff groups at each level, and a practice example illustrating typical.

Learning opportunities pg6

eLearning, online resources and face to face training opportunities, by level.

Further resources pg8

Links to online resources, practice guides and other materials to support learning and good practice.

NB: Autism is recognised as a spectrum disorder. Recent thinking is that there is no clear differentiation between Autism, PDD-NOS. Asperger's Syndrome and/or high-functioning Autism. The terms "Autism" and/or "Autism **Spectrum** Condition" are used throughout as umbrella terms, and should be read as inclusive of individuals with all these diagnoses.

Identifying your level

Role descriptors abridged from Optimising Outcomes

Increasing:

Involvement with supporting Autistic Individuals

Complexity of impact on individual (including impact of co-existing conditions)

AUTISM AWARE

I work with members of the public in front line role, and may have contact with Autistic people.

I may need to be aware of effective ways to communicate with Autistic people, potentially including customers, service users and colleagues.

Role examples

Role description

Admin / Clerical / Reception

Janitorial

Hospital Porter

Driver

Catering staff

AUTISM INFORMED

I am likely to work in a role where, as part of my day-to-day work, individuals may present with Autism although I may not be aware of it.

I may need to be able to identify when someone's responses or behaviours appear unusual and to adapt my own behaviour.

Escort

Practice Nurse

GP

Housing Officer

Classroom Teacher

AUTISM SKILLED

I work in a service where I regularly come across Autistic individuals.

I need to be aware of the potential impact of autism and recommended interventions or adjustments used in my area of work, in order to adapt my practice.

LAC

ANA

Employment Support

Disability social worker

Health visitor

Practice example

Catering staff –understand possible difficulties with decision making, sensory issues to understand possible behaviours

Social Work receptionist is able to use simple strategies to aid communication with Autistic people

Dentist – understands potential sensory difficulties and how to adapt practice to overcome these

Unpaid work supervisor – aware of barriers to participation and effective adjustments to communication and planning

Senior Early Years Practitioner – aware of possible early signs of autism, and know how to refer for further assessment and communicate concerns with family.

Increasing: Involvement with diagnosis of Autism Involvement in training or support of staff **AUTISM ENHANCED AUTISM EXPERTISE** I work in a specialist service and/or and have responsibility for Role description I work in a service where, as part of my daily work, I support management of other staff working in this area. individuals with complex or severe needs related to Autism. I may provide expert diagnostic assessment, expert clinical I may participate in team diagnostic assessments, or regularly use interventions, or autism training and consultancy to a range of staff specific Autism-related interventions. and services. S< Role examples **Psychiatrist Occupational Health Training providers Psychologist Disability SW management** Support for Learning / Enhanced Provision teacher **Education enhanced provision management Educational Psychologist** Practice example Psychologist – understands how to adapt specific interventions such as **CAMHS** specialist practitioners – providing expert diagnostic Cognitive Behavioural Therapy to meet the needs of Autistic people. assessments, supervision of other CAMHS staff undertaking assessments.

Learning Opportunities

AUTISM AWARE

AUTISM INFORMED

Typical training content

A general understanding of: the characteristics of Autism

The potential impact on individuals

Basic strategies to support positive communication and inclusion.

More in depth understanding of the characteristics of Autism, and the broad nature of the Autism Spectrum

The potential impact on individuals, families and carers, including cooccurring conditions

Environmental and communication adjustments

Awareness of local diagnostic process

Available via:

Borders Autism Strategy elearning module: Autism Awareness

SBLearn or as Powerpoint on request

Dumfries and Galloway elearning module:

http://www.knowledge.scot.nhs.uk/scormplayer.aspx?pkgurl=%2fecomsco rmplayer%2fautismawareness%2f

National Autistic Society elearning modules: Understanding autism; https://www.autism.org.uk/professionals/training-consultancy/online.aspx (cost applies)

NES elearning module for Primary Care Practitioners: designed for health professionals working in primary care but contains useful information and strategies that could be adapted for other professional situations. http://www.knowledge.scot.nhs.uk/scormplayer.aspx?pkgurl=/ecomscorm player/autism/

Borders Autism Strategy elearning modules: Diagnosis; Theories; Social Communication and Interaction; Social Imagination; Sensory Processing and **Coexisting Conditions**

Available via: SBLearn or as Powerpoint on request

National Autistic Society elearning modules: Autism and communication; Autism and sensory experience;

https://www.autism.org.uk/professionals/training-consultancy/online.aspx (cost applies)

Autism initiatives: 1 day training for NHS and SBC staff

http://www.number6.org.uk/Training.html

Borders Care Learning Network: 1 day training

http://www.borderscarevoice.org.uk/bcln-training-programme/

Learning opportunities

	AUTISM SKILLED								
	Identification, Screening, Assessment& Diagnosis	Management, Support and Intervention	Through the Lifespan: Transition & Change						
Typical training content	National and local guidelines and policies Developmental milestones Screening tools Contribute information to an assessment	National and local guidelines and policies Adapting practice to meet the needs of the individual Ability to utilise recommended Autism specific interventions	National and local guidelines and policies Nature of transitions Common difficulties with day-to-day and lifespan transitions Local protocols regarding major transitions						
Learning opportunities	In-service training: Use of relevant screening tools. Local referral protocols. Autism Awareness Australia: Autism Signs across the lifespan https://www.autismawareness.com.au/could-it-be-autism/autism-signs/	families; Autism, sport and physical activity; Autism the Autism spectrum; Women and girls https://www.autism.org.uk/professionals/training-ARCScotland: Positive approaches to Working with https://arcscotland.org.uk/training/specialist-training. NHS Education Scotland: Transitions and Change a account*) https://learn.nes.nhs.scot/9948/autism-In-service training: use of relevant intervention and Service online specific resources. Contain information settings, and links to further resources. Autism Toolbox: Resource for Scottish Scottings, and Inclusion Development spectrum http://www.idponline.org.uk/NHS Education for Scotland: for GPs and web resource https://asd.nes.scot.nhs.uk/e-module	d: Positive approaches to Working with Autism. (1 day course, cost applies) cotland.org.uk/training/specialist-training-courses/ ion Scotland: Transitions and Change animation and elearning module (requires TURAS ttps://learn.nes.nhs.scot/9948/autism-resources-and-training raining: use of relevant intervention and support tools and approaches ne specific resources. Contain information and advice which can be adapted to other d links to further resources. tism Toolbox: Resource for Scottish Schools. http://www.autismtoolbox.co.uk/ pt of Education Inclusion Development Programme: Supporting children on the autism extrum http://www.idponline.org.uk/ S Education for Scotland: for GPs and Primary Care Practitioners b resource https://asd.nes.scot.nhs.uk/						

^{*} to create a TURAS account https://turasdashboard.nes.nhs.scot/User/PersonalDetails/Create?openIdApplicationId=E8C7CBB9-34FD-4C87-8C6C-7232CF6786D7

	AUTISM ENHANCED			AUTISM EXPERTISE			
	Identification, Screening, Assessment& Diagnosis	Management, Support and Intervention	Through the Lifespan: Transition & Change	Identification, Screening, Assessment& Diagnosis	Management, Support and Intervention	Through the Lifespan: Transition & Change	
Typical training content	Diagnostic tools Autism and risk assessment Differing presentations of co-existing conditions	Plan and develop service specific Autism interventions Developing personcentred, holistic plans and interventions	Anticipate and respond to issues relating to change and transition Create person centred transition plans	Consulting and supervising assessment and diagnostic processes	Evidence based intervention and support in highly complex	Service planning and delivery Management	
Learning opportunities	NHS Education Scotland: Co-morbidity in ASD video resource https://vimeo.com/showca se/4280372 In-service and/or accredited training: use of diagnostic tools	Open University: Understand https://www.open.edu/opentechnology/understanding-auoverview?active-tab=contentUniversity of Kent: Understand https://www.futurelearn.conAutism Resource Centre, GlaTraining (8 sessions, costs ap	learn/science-maths- utism/content-section- i-tab anding Autism (12 hours) n/courses/autism sgow: Advanced Autism	Differential diagnosis Evidence base for screening, diagnostic and risk assessment tools	cases Specialist risk assessment and management Specialist adapted interventions		
	Lorna Wing Centre for Autism, Kent: https://www.autism.org.uk /professionals/training- consultancy/disco.aspx	https://www.glasgow.gov.uk/index.aspx?articleid=17216 Dept of Education: Advanced learning materials: supporting autistic pupils to access the curriculum http://www.advanced-training.org.uk/module1/M01U16.html		Training at this level would be through specialist professional, clinical and/or postgraduate education. (See Further Resources for Autism Network Scotland list of providers)			

Dependent on capacity, bespoke training and advice relating to specific Autistic individuals may be offered by:

Adults with Autism and Learning Disability: Learning Disability Service 01896 840200

Within Education: Leader Valley Specialist Provision: 01896 848370

For further information, or to request the Borders Autism training Powerpoints, please contact anita.hurding@scotborders.gov.uk

Further resources:

ASD Info Wales

Contains a range of downloadable materials for professionals and Autistic individuals, their parents and carers. www.asdinfowales.co.uk

Autism Network Scotland

Training providers table: http://www.autismnetworkscotland.org.uk/files/2015/06/Training-provider-table.pdf (NB: it is unclear how regularly this is updated)

Autism Network Scotland/ARCScotland

Principles of Good Transitions 3, Autism Supplement: http://www.autismnetworkscotland.org.uk/files/2017/01/Autism-Supplement.pdf

Autism SelfDirect

Guidelines for Assessing adults with Autism for self-directed support (useful tips for any assessment/practice adaption) http://www.autismstrategyscotland.org.uk/index.php?option=com_docman&Itemid=&gid=518&lang=en&task=doc_download

National Institute for Health and Care Excellence (NICE) Guidelines

Autism spectrum disorder in adults: diagnosis and management https://www.nice.org.uk/guidance/cg142
Autism spectrum disorder in under 19s: recognition, referral and diagnosis https://www.nice.org.uk/guidance/cg128
Autism spectrum disorder in under 19s: support and management https://www.nice.org.uk/guidance/cg170

NHS Education for Scotland

National Autism Training Framework. Optimising Outcomes: https://www.knowledge.scot.nhs.uk/media/12392691/sct0117216030-3%20asd%20training%20framework%20cov final.pdf

Training Plan for ASD. http://www.knowledge.scot.nhs.uk/media/9595218/asd%20web%20final%20%282%29.pdf

Key Considerations in Promoting Positive Practice for Autism Spectrum Disorders:

http://www.knowledge.scot.nhs.uk/media/12413447/nesd0565%20autismguide_web.pdf

Royal College of General Practioners

Autism Spectrum Disorders Toolkit: https://www.rcgp.org.uk/clinical-and-research/resources/toolkits/asd-toolkit.aspx
Powerpoint "Building Autism-friendly communities": https://www.rcgp.org.uk/-/media/Files/CIRC/Autism/official-training-for-GP---CB-06052016.ashx?la=en

Powerpoint "Autism and General Practice: why is diagnosis so important": https://www.rcgp.org.uk/-/media/Files/CIRC/Autism/official-training-for-GP---CB-06052016.ashx?la=en

Scottish Intercollegiate Guidelines Network:

Assessment, Diagnosis and interventions for autism spectrum disorders https://www.sign.ac.uk/sign-145-assessment,-diagnosis-and-interventions-for-autism-spectrum-disorders.html

Skills for Care:

How to do a great assessment for someone who has Autism https://www.skillsforcare.org.uk/Documents/Topics/Autism/How-to-do-a-great-assessment-for-someone-with-autism.pdf

How to be a great personal assistant for someone with Autism https://www.skillsforcare.org.uk/Documents/Topics/Autism/How-to-be-a-great-personal-assistant-for-someone-with-autism.pdf

Transforming Autism

Early Intervention. Video clips from renowned autism specialists and influencers: https://transformingautism.org/interviews-early/

University of Oxford and DIPEx: Healthtalk

Resource based on research carried out with people living with Autism, including video and audio clips of interviews with Autistic people, siblings parent carers and grandparents http://www.healthtalk.org/peoples-experiences/autism and http://www.healthtalk.org/search/site/autism