



South East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years

Approval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice changes

SHARED CARE PRESCRIBING GUIDELINE

Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of Attention Deficit Hyperactivity Disorder in Children and Adolescents aged 6-18 years

# NOTES to the GP

The information in the shared care guideline has been developed in consultation with South East London ICB and it has been **agreed** that it is suitable for shared care.

This document should provide sufficient information to enable you to make an informed decision regarding the clinical and legal responsibility for prescribing either methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine or guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years\*

The questions below will help you confirm this:

- Is the patient's condition predictable or stable?
- Do you have the relevant knowledge, skills and access to equipment to allow you to monitor treatment as indicated in this shared care prescribing guideline?
- Have you been provided with relevant clinical details including monitoring data?

If you can answer YES to all these questions (after reading this shared care guideline), then it is appropriate for you to accept prescribing responsibility.

If the answer is NO to any of these questions you should contact the requesting specialist or your borough Medicines Optimisation team. There may be implications for the patient where the invitation to share care is declined. For example, the patient may need to be changed to an alternative treatment regimen. It would not normally be expected that shared care prescribing would be declined on the basis of cost.

Sharing of care assumes communication between the specialist, GP and patient. The intention to share care should be explained to the patient by the specialist initiating treatment. It is important that patients are consulted about treatment and are in agreement with it.

Prescribing should follow requirements in the South East London Interface Prescribing Policy.

The doctor who prescribes the medication legally assumes clinical responsibility for the drug and the consequences of its use. The patient's best interests are always paramount.

\*N.B NICE recommends that the treatment of ADHD can start from the age of 5 years – however all medicines that are used to treat ADHD are only licensed for children from 6 years of age.

Once you have read the shared care guideline and considered the information above, please complete the GP decision form on the next page and email back to the requesting clinician if you are in agreement to participate in shared care. If you are not in agreement, please include reasons for this.

NHS

South East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years

Approval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice changes.

# **GP DECISION FORM**

This shared care agreement outlines suggested ways in which the responsibilities for managing the prescribing of methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in children and adolescents aged 6-18 years can be shared between the specialist and general practitioner (GP). GPs are invited to participate. If the GP is not confident to undertake these roles, then he or she is under no obligation to do so. In such an event, the total clinical responsibility for the patient for the diagnosed condition remains with the specialist. If a specialist asks the GP to prescribe this drug, the GP should reply to this request as soon as practicable.

AGREEMENT TO PARTICIPATE IN SHARED CARE				
Of [either methylphenidate or atomoxetine or lisdexamfetamine or				
dexamfetamine or guanfacine delete and enter drug name above as appropriate				
for the treatment of ADHD in Children and Adolescents aged 6-18 years onsultant/Specialist Name:  Patient name:				
•				
Consultant/Specialist signature:	Patient Hospital Number:			
	Patient NHS Number:			
Date completed:	Patient/Carer Agreement:			
Hospital requesting shared care:	Patient/Carer agrees to shared care $\square$			
	Patient/Carer does not agree to shared care $\square$			
GP Name:				
This is to confirm that I agree/do not agree [delete as appropriate] to participate in shared care for (Enter drug name) for the treatment of ADHD for this patient as outlined in this shared care document				
GP Signature:	Date signed:			
If <b>NOT</b> happy to take on shared care prescribing of this medication – please state why:				
ACTION  1. HOSPITAL CONSULTANT/SPECIALIST Tick to confirm  • Explain shared care to patient/carer and obtain agreement. Date of agreement:				
<ul> <li>2. GP PRACTICE</li> <li>If in agreement to participate in shared care, sign and email (via secure NHS.net) this sheet back within 2 weeks of receipt of request from specialist to either:</li> </ul>				
Email address (via secure nhs.net):				
<ul> <li>If you do not agree to participate in shared care, contact consultant/specialist and borough Medicines Optimisation Team within 2 weeks of receipt to discuss. If after discussion it is agreed not to undertake shared care for this patient, both the consultant/specialist and the borough Medicines Optimisation team should be informed.</li> <li>Once a decision is reached, file a copy in the Patient's medical notes.</li> </ul>				



South East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years

Approval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice changes.

# Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years

Drug Name	Licensed Indication	Preparations
METHYLPHENIDATE (CD Schedule 2) Prescriptions for sustained release tablets or capsules should specify the brand	Licensed for ADHD for children over 6 years of age. First line for ADHD	Plain tablets: Available in the following strengths: 5mg, 10mg, 20mg Brands include Ritalin® Medikinet® N.B. any equivalent strength tablet can be prescribed  Sustained Release TABLETS (Xenidate® XL, Delmosart® prolonged-release tablets and Concerta® XL): Available in the following strengths: 18mg, 27mg, 36mg, 54mg NB – These three brands are bioequivalent. Xenidate® XL or Delmosart® prolonged-release tablets should be prescribed first-line. Concerta® XL tablets remain as a third-line option if patient's ADHD control destabilizes on Xenidate® XL and Delmosart® prolonged-release tablets).  Sustained Release CAPSULES: Available in the following strengths: 5mg, 10mg, 20mg, 30mg, 40mg, 50mg, 60mg Brands include Medikinet® XL Equasym® XL Meflynate® XL N.B. any equivalent strength sustained release capsule can be prescribed but patients should remain on the same brand that they are initiated on
ATOMOXETINE	Licensed for ADHD for children over 6 years of age.	Strattera® capsules 10mg, 18mg, 25mg, 40mg, 60mg, 80mg, 100mg Oral solution 4mg/ml
LISDEXAMFETAMINE (dimesylate) (CD Schedule 2)	Licensed for ADHD for children over 6 years of age.	Elvanse® capsules 20mg, 30mg, 40mg, 50mg,60mg and 70mg
DEXAMFETAMINE (sulphate) (CD Schedule 2)	Licensed for ADHD for children over 6 years of age.	Amfexa® tablets 5mg, 10mg 20mg Oral solution 1mg/ml
GUANFACINE	Licensed for ADHD for children and adolescents 6-17 years old	Intuniv® tablets 1mg, 2mg, 3mg 4mg

#### CIRCUMSTANCES WHEN SHARED CARE IS APPROPRIATE

- Prescribing responsibility will only be transferred when the consultant/specialist and the GP are in agreement that the patient's condition is stable or predictable.
- On initiation of treatment the consultant/specialist will provide prescriptions for a minimum of 12 weeks (if CD schedule 2 drug supply either as 3x28 or 3x30 day prescriptions depending on pack size)



South East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years

Approval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice changes.

#### 1. AREAS OF RESPONSIBILITY

# Consultant / Specialist team responsibilities

# Before requesting agreement for shared care

- Establish or confirm diagnosis and assess patient suitability for treatment
- Conduct a careful history and physical examination to assess any presence of cardiac disease
- Establish and document any allergies and previous hypersensitivity

# Baseline monitoring - These should be shared with the GP following a request to take up shared care

- Height and weight add to a growth chart
- Cardiovascular status, including blood pressure and heart rate before prescribing and obtain specialist cardiac advice if appropriate
- Discuss treatment with patients or carers, ensuring and documenting that they have a clear understanding of benefits, side effects, frequency of administration and monitoring requirements
- Email a signed shared care guideline with patient details completed to GP for consideration of shared care request
- Before treatment is initiated check for any potential drug interactions if patient is currently on other medications
- Initiate treatment and titrate the dose against symptoms and side effects over 4-6 weeks until dose optimisation is achieved.
- Prescribe and monitor treatment according to local guideline or formulary until patient's condition is stable or predictable
- At the time of initiating, inform GP in writing as to which of the 5 drugs included in this shared care guideline has been prescribed and to clarify this on page 2 of this agreement.
- The GP should be invited to share care once the patient is stable. Information provided to the GP should include:
  - A copy of the shared care guidelines with the relevant amendments made under Agreement to participate in shared care (page 2) detailing the drug which will involve shared care.
  - o That prescriptions for a minimum of 12 weeks supply has or will be given
  - o Information on when the patient will next be reviewed and by whom.
  - A request that the GP continue prescribing after 12 weeks.
- Advise GP on the appropriateness of any necessary periodic drug holidays

#### After agreement to shared care

- Inform GP when patient is stable see above dose titration should occur before transfer.
- Inform GP of abnormal monitoring results and any changes in therapy
- Evaluate adverse events reported by GP or patient
- Carry out ongoing monitoring and follow up according to shared care guidelines including continued need for therapy.
- If a dose change is needed, a prescription is issued from the clinic and GP provided with a letter of the dose change and information regarding any further monitoring that may be required. Consultant/Specialist should review the patient within 3-6 months following any dose change. Advise GP when ADHD treatment should be discontinued and provide necessary supervision and support during the discontinuation phase.
- To communicate promptly with the GP if treatment is changed.
- To report any suspected adverse effects to the MHRA: <a href="http://www.yellowcard.gov.uk">http://www.yellowcard.gov.uk</a>

# **General Practitioner responsibilities**

#### Before agreement to shared care

- Consider shared care proposal within 2 weeks of receipt and fill in GP Decision form (page 2) and return to specialist.
- State in the patient's records that the medicine is being prescribed under a shared care agreement

#### After agreement to shared care

- Prescribe dose as recommended once the patient's condition is stable or predictable.
- Add 'shared care' read code to patient's medical record.
- Continue prescriptions after stabilisation in line with the points below.
- Monitor general health of patient and check adverse effects as appropriate
- Monitor height, weight, (check against <a href="https://www.rcpch.ac.uk/resources/growth-charts">https://www.rcpch.ac.uk/resources/growth-charts</a>) blood pressure\* and pulse after the first 3 months of treatment, as well as after each dose adjustment as directed by the specialist, and then every 6 months. Any significant changes from baseline in BP/weight/pulse should be discussed with the specialist.. If patients develop symptoms suggestive of cardiac disease during treatment, they should be referred for prompt specialist cardiac evaluation and the consultant/specialist team informed
- Stop treatment on advice of specialist or immediately if urgent need arises
- Check for drug interactions when prescribing new or stopping existing medication
- Discuss any abnormal results with specialist and agree any action required (this could be a telephone discussion).



South East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years

Approval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice changes.

#### **General Practitioner responsibilities (continued)**

- Only ask specialist to take back prescribing should the patients clinical condition deteriorate. Allow an adequate notice period of 10 working days. Consider a telephone discussion with the specialist if appropriate.
- Check that the patient is attending specialist appointments at least annually
- To advise the specialist if non-compliance is suspected
- To report any suspected adverse effects to the MHRA via the Yellow Card scheme: http://www.yellowcard.gov.uk

\*GP's can order small cuffs to enable them to monitor blood pressure, where they are unable to carry out this monitoring they should inform the specialist to arrange how blood pressure can be monitored.

# Patient's / Carer's responsibilities

- To contact the specialist or GP if he or she does not have a clear understanding of any aspect of the treatment.
- To inform prescribing specialist, GP and other healthcare professionals of any other medication being taken, including over the counter products, alternative therapies or recreational drugs.
- To inform community pharmacists that they are using ADHD Treatments before purchasing medication over-the-counter
- To attend all hospital and GP appointments
- To take medicines as agreed and take steps to ensure that no doses are missed and not to share medicines with others
- To read the patient information leaflet included with the medication.
- To report any adverse effects or warning symptoms to GP or hospital specialist
- To report to GP if pregnant or breastfeeding.
- To inform GP and hospital of any changes in addresses or telephone contact numbers.
- To request the need for repeat prescriptions in a timely manner to allow appropriate processing of the script. N.B.If patient
  is prescribed methylphenidate, dexamfetamine or lisdexamfetamine these prescriptions will be issued as paper prescriptions and be
  picked up from the GP and taken to local pharmacy for dispensing

#### 2. CLINICAL INFORMATION

# METHYLPHENIDATE, ATOMOXETINE LISDEXAMFETAMINE, DEXAMFETAMINE AND GUANFACINE

# **Monitoring Requirements including frequency**

# Consultant/Specialist:

- To assess baseline cardiovascular status, including blood pressure and heart rate before prescribing and obtain specialist cardiac advice if appropriate.
- To review the patient and monitor the following on an annual basis for the duration that the patient is on the medicine and communicate these results to the GP:
- For children under 10 years monitor height, weight and appetite, recorded on a growth chart (check against <a href="https://www.rcpch.ac.uk/resources/growth-charts">https://www.rcpch.ac.uk/resources/growth-charts</a>)
- Blood pressure and pulse, recorded on a centile chart (also following dose adjustments).
- To refer patients who develop symptoms such as palpitations, exertional chest pain, unexplained syncope, dyspnoea, or other symptoms suggestive of heart disease for prompt specialist cardiac evaluation.
- The development of new or worsening of pre-existing, psychiatric symptoms (also following dose adjustments and at every visit).
- Monitoring of motor / verbal tics should be carried out at every dose adjustment and at least annually.
- Blood testing should be carried out periodically at the discretion of the supervising clinicians and when clinically indicated (e.g. if recurrent nose bleeds, bruising or infections occur).

Methylphenidate, dexamfetamine and lisdexamfetamine are classed as **controlled drugs** (see page 7) for prescribing **information**), **Atomoxetine and Guanfacine are Prescription Only Medicines.** In order to monitor the effects of treatment the specialist or parents should inform the school concerning any medication for these indications. In order to assess the effects of the drug on the child's emotional, physical or behavioral states the specialist should request further information from the school about the child's behaviour.

# METHYLPHENIDATE, ATOMOXETINE LISDEXAMFETAMINE, DEXAMFETAMINE AND GUANFACINE

Monitoring Requirements including frequency (continued)



South East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years

Approval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice changes.

# GP:

- To monitor, pulse, blood pressure\*, and height and weight (for children under 10 years old check against https://www.rcpch.ac.uk/resources/growth-charts) every three months
- To contact specialist if deterioration in behaviour.
- To report adverse drug reactions to specialist.
- To refer patients who develop symptoms such as palpitations, exertional chest pain, unexplained syncope, dyspnoea, or other symptoms suggestive of heart disease for prompt specialist cardiac evaluation.
- To refer patients with recurrent nose bleeds, bruising or infection.

Blood pressure and pulse rate checks should ideally be done in the more relaxed environment of a GP surgery rather than in hospital. But in reality, the BP and pulse should be checked by whoever sees the patient first after a dose increase (usually within 2 weeks of the change)

\*GP's can order small cuffs to enable them to monitor blood pressure, where they are unable to carry out this monitoring they should inform the specialist to arrange how blood pressure can be monitored

# Follow up arrangements

#### Consultant/Specialist:

- To arrange for follow up at least annually and following each dose adjustment
- Arrangement of a clinic review when the patient is between 17 to 18 years should be considered to assess continued treatment into adult services and to plan for the transfer of care if needed

#### GP:

- To act upon results communicated by specialist.
- To review the appropriateness of prescribing for patients who have not been seen by a specialist for over one year.
- Communicate with the consultant/specialist if the patient does not attend appointments

#### **Duration of treatment**

Long-term treatment may continue into adulthood. Patients who take treatment for extended periods (i.e. >1 year) should have their treatment reviewed at least once a year by a specialist to determine whether continuation is needed

#### Criteria for stopping treatment

If improvement of symptoms is not observed after the appropriate dosage adjustment over one month, it should be discontinued.

The drug may be discontinued periodically (e.g. by stopping the drug for up to two weeks each year) to assess the child's condition as advised by the consultant/specialist. Need for continued treatment should be routinely reviewed beyond the age of 18 years



uth East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years proval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice changes.

NOTE: The Information here is **not** exhaustive. Please consult the current Summary of Product Characteristics (SPC) for the treatment prior to prescribing for up to date prescribing information including detailed information on adverse effects, drug interactions, cautions and contraindications (available via <a href="https://www.medicines.org.uk">www.medicines.org.uk</a>)

Drug	Indication	Place in therapy	Dose and Route of Administration		
			Preparation	Dose	Notes
			Plain tablets* Available in the following strengths: 5mg, 10mg, 20mg Ritalin® Medikinet®	Initially 5 mg 1–2 times a day, increased in steps of 5–10 mg daily if required, at weekly intervals, increased if necessary up to 2.1 mg/kg daily in 2–3 divided doses, max. licensed dose is 60 mg daily in 2–3 doses, (maximum of 90 mg daily under the direction of a specialist) discontinue if no response after 6 weeks	In some children rebound hyperactivity may occur if the effect of the drug wears off in the evening. An additional dose later in the day may eliminate this difficulty but may disturb sleep.
Methylphenidate	Treatment of ADHD	First line for ADHD	Sustained release tablets Available in the following strengths 18mg, 27mg, 36mg, 54mg Xenidate® XL, Delmosart® prolonged-release tablets, Concerta® XL The prescriber must specify the brand	Initially 18 mg once daily in the morning, increased in steps of 18 mg daily at weekly intervals, increased if necessary up to 2.1 mg/kg daily, max. licensed dose is 54 mg daily, (maximum of 108 mg daily under the direction of a specialist) discontinue if no response after 6 weeks	Total daily dose of 15mg of standard release tablet is considered equivalent to 18mg once daily of sustained release tablets. 60mg of Ritalin is the maximum licensed dose. The equivalent dose of Concerta® XL is 72mg, which is above the maximum licensed dose.
			Sustained release capsules Available in the following strengths 5mg, 10mg, 20mg, 30mg, 40mg, 50mg,60mg Equasym® XL Medikinet® XL Meflynate® XL The prescriber must specify the brand	Initially 10mg once daily (in the morning before breakfast), increasing if necessary, by weekly increments of 10mg to a max. licensed dose of 60 mg daily, (maximum of 90 mg daily under the direction of a specialist) discontinue if no response after 6 weeks	40mg XL strength not available in Equasym® XL brand  Meflynate XL® may be taken independent of food intake; Equasym XL® should be taken before food;  Medikinet XL® should be taken with or after food.
Lisdexamfetamine	Licensed for ADHD for children over 6 years of age.	To be considered if methylphenidate has not been successful or tolerated	Elvanse® 20mg. 30mg, 40mg, 50mg 60mg and 70mg Capsules	Starting dose 30mg taken once in the morning (with or without food) The dose may be increased by10-20mg increments at approximately weekly intervals. Maximum recommended dose = 70mg/day	Lower starting dose of 20mg once daily may be needed in some patients Lisdexamfetamine may be swallowed whole, or the capsules opened and the entire contents emptied and mixed with a soft food such as yogurt or in a glass of water or orange juice
Dexamfetamine	Licensed for ADHD for children over 6 years of age.	To be considered if methylphenidate not successful or tolerated and have responded to lisdexamfetamine but cannot tolerate the longer effect profile	Amfexa® tablets 5mg, 10mg 20mg Oral solution is 1mg/ml	Initially 2.5 mg 2–3 times a day, increased in steps of 5 mg once weekly if required, increased if necessary up to 1 mg/kg daily, maintenance dose to be given in 2–4 divided doses, up to 20 mg daily (40 mg daily has been required in some children).	



uth East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years proval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice changes.

Drug Indica	Indication	Place in therapy	Dose and Route of Administration		
			Preparation	Dose	Notes
Atomoxetine Licensed for ADHD for children over 6 years of age.		To be considered if methylphenidate or lisdexamfetamine has not been	Strattera® Capsules 10mg, 18mg, 25mg, 40mg, 60mg, oral solution 4mg/ml Child over 6 years (body-weight <70kg)	Initially 500 micrograms/kg daily for 7 days, increased according to response; usual maintenance dose 1.2mg/kg daily, but may be increased to 1.8mg/kg daily (max. 120mg daily) under the direction of a specialist	The SPC dosing states that: "No additional benefit has been demonstrated for doses higher than 1.2mg/kg/day. The safety of single doses ove 1.8mg/kg/day and total daily doses above 1.8mg/kg has not been systematically evaluated." 4
	successful or tolerated	Child over 6 years (body-weight >70kg)	Initially 40mg daily for 7 days, increased according to response; usual maintenance dose 80mg daily, but may be increased to 120mg daily under the direction of a specialist.	The 1.2mg/kg/day dose is based on 2001 data on uncomplicated 'pure' attention deficit hyperactivity disorder. The consultant-led clinic is full of complex patients with co-morbidities, and since 2005 a 1.8mg/kg/day dose is known to be more effective in this group <sup>4</sup> .	
child		To be considered if methylphenidate or lisdexamfetamine has not been successful or tolerated	Intuniv ® tablets 1mg, 2mg, 3mg, 4mg  Child 6-17years (body-weight 25kg – 41.4kg)	Initially 1mg once daily increasing in weekly increments of 1mg up to a maximum of 4mg once daily	
	Licensed for ADHD for		Child 13 - 17years (body-weight 41.5kg – 49.4kg)	Initially 1mg once daily increasing in weekly increments of 1mg up to a maximum of 5mg once daily	
	children over 6 years of age		Child 13 - 17years (body-weight 49.5kg – 58.4.kg)	Initially 1mg once daily increasing in weekly increments of 1mg up to a maximum of 6mg once daily	
			Child 13 - 17years (body-weight >58.4.kg)	Initially 1mg once daily increasing in weekly increments of 1mg up to a maximum of 7mg once daily	Dose can be titrated to a 7 mg/day dose after the subject has completed a minimum of 1 week of therapy on a 6 mg/day dose and the physician has performed a thorough review of the subject's tolerability and efficacy.



South East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years

Approval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice

# Further Information

A pharmaceutical company patient information leaflet (PIL) will be provided to the patient with each supply. Medicines for children have also produced PIL which can be accessed via the online website <a href="http://www.medicinesforchildren.org.uk/search-for-a-leaflet/">http://www.medicinesforchildren.org.uk/search-for-a-leaflet/</a>

NICE has produced an information leaflet for parents: http://www.nice.org.uk/nicemedia/pdf/CG72UNG.pdf

A review letter will be sent after initial assessment and following each further appointment. It is assumed that the GP agrees to the shared care arrangements.

**Information which can be provided to the schools -** Managing Medicines in Schools and Early Years Settings <a href="https://www.education.gov.uk/publications/standard/publicationdetail/page1/DFES-1448-2005">https://www.education.gov.uk/publications/standard/publicationdetail/page1/DFES-1448-2005</a>

#### Information on prescribing Controlled Drugs

Methylphenidate, lisdexamfetamine and dexamfetamine are schedule 2 Controlled drugs - the following applies:

- Prescribers can now issue computer-generated prescriptions for all CDs including Schedule 2 and 3 CDs; all details except the signature can be computer-generated
- Prescriptions for Schedule 2 CDs are only valid for 28 days.
- Schedule 2 CDs cannot be prescribed on repeat dispensing prescriptions
- There is a good practice requirement that the quantity of Schedule 2 CDs be limited to a quantity for up to 30 days
  treatment. In cases where the prescriber believes that a prescription should be issued for a longer period they may do so
  but will need to be able to justify that there is a clinical need and that it would not cause an unacceptable risk to patient
  safety
- The prescription for CDs must contain the dose, form, strength (where appropriate) and a total quantity of the preparation in both words and figures

#### References

- NICE. Clinical Guideline 87: Attention deficit hyperactivity disorder: Diagnosis and Management (March 2018). Accessed via: https://www.nice.org.uk/guidance/ng87
- 2. NICE Technology Appraisal Number 98 Methylphenidate, atomoxetine and dexamfetamine for attention deficit hyperactivity disorder (ADHD) in children and adolescents. March 2006 www.nice.org.uk
- 3. NICE. Clinical Guideline 72: Attention deficit hyperactivity disorder: Diagnosis and management of ADHD in children, young people and adults (2008). Accessed via <a href="http://publications.nice.org.uk/attention-deficit-hyperactivity-disorder-cg72">http://publications.nice.org.uk/attention-deficit-hyperactivity-disorder-cg72</a> (superseded by NG87)
- 4. British National Formulary for Children 2016/17

Summary of Product Characteristics - accessed via www.medicines.org.uk

- 5. Ritalin® (Last accessed April 2018)
- 6. Equasym® (Last accessed April 2018)
- 7. Equasym XL® (Last accessed April 2018)
- 8. Medikinet® (Last accessed April 2018)
- 9. Medikinet XL® (Last accessed April 2018)
- 10. Concerta XL® (Last accessed April 2018)
- 11. Strattera® (Last accessed April 2018)
- 12. Elvanse® (Last accessed April 2018)
- 13. Xenidate® XL (Last accessed April 2018)
- 14. Amfexa ® (Last accessed April 2018)
- 15. Intuniv® (Last accessed April 2018)
- 16. Delmosart® (Last accessed April 2018)
- 17. Meflynate ® (Last accessed March 2024)
- 18. Atomoxetine Treatment in Children and Adolescents with Attention-Deficit/Hyperactivity Disorder and Comorbid Oppositional Defiant Disorder. Newcorn J H et al. Journal of the American Academy of Child and Adolescent Psychiatry. 1 March 2005 (vol 44 issue 3 pages 240-8)
- 19. NICE ESNM19: Attention deficit hyperactivity disorder in children and young people: lisdexamfetamine dimesylate (May 2013). Accessed via <a href="http://publications.nice.org.uk/esnm19-attention-deficit-hyperactivity-disorder-in-children-and-young-people-lisdexamfetamine-esnm19">http://publications.nice.org.uk/esnm19-attention-deficit-hyperactivity-disorder-in-children-and-young-people-lisdexamfetamine-esnm19</a>
- 20. Scottish Medicines Consortium. Lisdexamfetamine dimesylate (May 2013). Accessed via <a href="http://www.scottishmedicines.org.uk/files/advice/lisdexamfetamine dimesylate Elvanse FINAL April 2013 Amended 26.04.">http://www.scottishmedicines.org.uk/files/advice/lisdexamfetamine dimesylate Elvanse FINAL April 2013 Amended 26.04.</a>
  <a href="https://www.scottishmedicines.org.uk/files/advice/lisdexamfetamine dimesylate Elvanse FINAL April 2013 Amended 26.04.">https://www.scottishmedicines.org.uk/files/advice/lisdexamfetamine dimesylate Elvanse FINAL April 2013 Amended 26.04.</a>
- 21. Coghill D, Banaschewski T et al. European, randomized, phase 3 study of lisdexamfetamine dimesylate in children and adolescents with attention-deficit/hyperactivity disorder. European Neuropsychopharmacology 2013; doi:10.1016/j.euroneuro.2012.11.012
- 22. Dittmann RW, Cardo E et al. Efficacy and safety of lisdexamfetamine dimesylate and atomoxetine in the treatment of Attention-Deficit/Hyperactivity Disorder: a head-to-head, randomised, double blind, Phase IIIb study. CNS Drugs 2013 DOI 10.1007/s40263-013-0104-8



South East London shared care prescribing guideline: Methylphenidate, atomoxetine, lisdexamfetamine, dexamfetamine and guanfacine for the treatment of ADHD in Children and Adolescents aged 6-18 years

Approval date: September 2018. Last updated: April 2024 via IMOC Chair's action Document review date: April 2025 or sooner if evidence/practice changes.

# 3. COMMUNICATION AND SUPPORT

Please note that the clinical letter received from the consultant/specialist team should have the relevant contact details. If this is not provided you may find the following contact details useful.

King's Callege (Danmark Hill and Dringess De			
	yal Hospital Sites) switchboard: 020 3299 9000		
Medication – Prescribing advice, interactions, availability of medicines			
Evelina London Children's Hospital Medicines Helpline	Tel: 020 7188 3003 Email: Letstalkmedicines@gstt.nhs.uk		
Guy's and St. Thomas' Hospit	al switchboard: 020 7188 7188		
Medication – Prescribing advice, interactions, availability of medicines			
Evelina London Children's Hospital Medicines Helpline	Tel: 020 7188 3003 Email: Letstalkmedicines@gstt.nhs.uk		
GSTT Community Child and Adolescent Mental Health Service (CAMHS)			
Dr Max Davie Consultant Community Paediatrician	Tel: 020 3049 6004		
Lambeth CAMHS 38 Black Prince Road	Tel: 020 3228 7370		
	eenwich Hospitals		
University Hospital Lewisham n	nain switchboard: 020 8333 3000		
Queen Elizabeth Hospital mai	in switchboard: 020 8836 6000		
Medication – Prescribing advice, interactions, availability of medicines  For University Hospital Lewisham patients please refer to SLAM details provided below.  For Queen Elizabeth Hospital please refer to Oxleas NHS Trust details below			
South London and Maudsley (SLAM): 020 3228 6000			
Medication – Prescribing advice, interactions, availability of medicines			
Maudsley Medicines Information Services	Tel: 020 3228 2317		
Oxleas NHS Trust switchboard 01322 625700			
Integrated Neurodevelopmental Team - ADHD Service	Tel :020 8836 8621		
	Email: oxl-tr.childrenstherapies@nhs.net		
Medication – Prescribing advice, interactions, availability of medicines			
Oxleas Medicines Information	Tel: 013 2262 5002		
Bromley Healthcare Community Services			
Consultant/specialist team			
Dr Mark O'Leary, Consultant Community Paediatrician	Tel: 0208 466 9988		
Denise Cox, ADHD Nurse	Email: Denise.Cox4@nhs.net Direct line: 0208 315 4757		