Godolphin & Latymer

First Aid Policy



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The Godolphin and Latymer School First Aid Policy

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1. Policy Statement

- 1.1. The Health and Safety (First-Aid) Regulations 1981 place a duty on employers to provide adequate First Aid equipment, facilities and personnel to their employees. In its guidance, HSE strongly recommends that employers include non-employees in their assessment of First Aid needs and that they make provision for the needs of visitors to the school site.
- 1.2. In order to ensure that adequate First Aid provision is provided for staff, pupils, contractors and visitors to the School, it is The Godolphin and Latymer School's policy that:
 - 1.2.1. there is a School Nurse in attendance during the School's normal working hours and if she is absent, that the School puts adequate First Aid cover in place, including organising for an agency nurse if the absence exceeds one day;
 - 1.2.2. a qualified First Aider is available when pupils are present on-site;
 - 1.2.3. sufficient numbers of trained First Aid personnel, together with appropriate equipment, are available to ensure that there is someone competent in basic First Aid techniques who can attend an incident during times when the School is occupied; and
 - 1.2.4. appropriate First Aid arrangements are in place whenever staff and pupils are engaged in offsite activities and visits. Further information can be found in the School's Policy for Educational Visits and other off-site activities.
- 1.3. Teachers' conditions of service do not include giving First Aid, although any member of staff may volunteer to undertake these tasks. The School must ensure that there are sufficiently trained staff to meet the statutory requirements and assessed needs.

2. Emergency Procedures

2.1. Ambulance

- 2.1.1. If the first member of staff present at an incident judges that an ambulance should be called, he or she should do so immediately, by calling the emergency services on 999, without hesitation and without waiting for the School Nurse or First Aider to arrive at the scene. If necessary, the School Nurse or a First Aider should be summoned (see 2.3 below). If the School Nurse is already in attendance, she will make the decision as to whether to call the emergency services.
- 2.1.2. Staff should always call an ambulance if there is:
 - a serious injury or illness;
 - serious breathing difficulty;
 - any significant head injury;
 - major bleeding;
 - a period of unconsciousness (excluding a faint);
 - a severe burn; or
 - an obvious open fracture or dislocation.

- 2.1.3. Whenever possible, an adult should remain with the casualty until help arrives and other staff can be called upon to help with moving away any pupils present.
- 2.1.4. If an ambulance is called, the receptionist should be notified immediately in order to alert Security and the school keepers to open the relevant gates and direct the ambulance crew to the casualty's location. See also the Advice for Requesting and Ambulance in the Staff Handbook.
- 2.1.5. Parents/next of kin of the casualty should be notified and a responsible adult should go to hospital with the casualty.

2.2. Other Incidents

- 2.2.1. For all other illnesses and accidents a pupil should either be sent immediately to the Medical Centre or advised to attend during the next break. During lesson times pupils should have a yellow slip signed by their teacher giving permission to leave the lesson and they should, if necessary, be accompanied by a responsible friend.
- 2.2.2. Any pupil who suffers a blow or impact to the head must be sent to the Medical Centre immediately, accompanied by a member of staff or a responsible friend.
- 2.2.3. If the condition involves the pupil feeling dizzy or unstable then the School Nurse should be sent for and she will bring the wheelchair to transport the casualty to the Medical Centre if appropriate. Under no circumstances should the pupil walk to the Medical Centre as injury may occur on route. The pupil should be laid on the floor of the classroom with their legs raised as necessary.

2.3. Contacting the School Nurse/a First Aider

- 2.3.1. The School Nurses can be contacted between 8am and 4pm via the School Nurses' mobile number 07981 765133. The School Nurses' mobile number is on each phone in the school and is also located in a prominent position on the Staff Room notice board.
- 2.3.2. If a School Nurse is not available, the individual summoning First Aid should call Reception using the emergency number (222) and the Receptionist will contact a First Aider.

2.4. Informing Parents/next-of-kin

- 2.4.1. If an ambulance is called, parents or next-of-kin will be notified as soon as possible.
- 2.4.2. If a pupil receives medical attention for an injury that the School Nurse considers should receive further care or observation, the School Nurse will inform parents either in writing or by telephone.
- 2.4.3. Following a blow or impact to the head, parents are informed by telephone and a separate head injury advice letter is given to the pupil to take home.

3. Responsibility under the policy

- 3.1. The **Head** is responsible, through the senior staff to whom she gives delegated authority, for:
 - 3.1.1. putting the policy into practice and for ensuring that detailed procedures are in place;
 - 3.1.2. ensuring that parents are aware of the school's Health and Safety Policy, including the arrangements for First Aid, by making both policies available on the school's website; and
 - 3.1.3. overseeing the adequacy of First Aid cover including organisation of qualified staff training programmes and equipment.
- 3.2. The **Deputy Head (Pastoral)** is responsible for:
 - 3.2.1. reviewing the School's First Aid Policy in consultation with the School Nurses; and
 - 3.2.2. reviewing the operation of the First Aid Policy to determine any changes that might be required to the School's First Aid provision.
- 3.3. The **Assistant Head with responsibility for Staff Training** is responsible for:
 - 3.3.1. organising and carrying out First Aid training for staff;
 - 3.3.2. drawing up a rota to ensure that suitable numbers of First Aiders are available when pupils are on-site and for events out of hours; and
 - 3.3.3. ensuring that an up to date list of qualified First Aiders is kept at Reception and displayed in other relevant places around the school and the relevant sections of the Staff Handbook and Staff Intranet are updated regularly.
- 3.4. The **School Nurses**, in consultation with the Health and Safety Committee are responsible for:
 - 3.4.1. assessing the First Aid needs throughout the school;
 - 3.4.2. deciding on First Aid issues with the Deputy Head (Pastoral);
 - 3.4.3. providing First Aid cover during normal school hours;
 - 3.4.4. maintaining accurate records of first aid or any treatment given in the Medical Centre in the pupil's iSAMS medical record;
 - 3.4.5. organising the ordering, provision and replenishment of First Aid equipment to ensure that First Aid boxes and kits are adequately stocked at all times;
 - 3.4.6. checking the off-site PE First Aid kits at the beginning of each term (the PE

- department are then responsible for re-stocking the kits as needed, with supplies provided by the School Nurses and kept in the PE office);
- 3.4.7. checking the Emergency Asthma kits at the beginning of each term and after each occasion when they have been used;
- 3.4.8. checking the Emergency Spare Adrenaline Auto-Injectors at the beginning of each term and ensuring that they are replaced at the earliest opportunity after they have been administered;
- 3.4.9. ensuring that the Special Needs Poster detailing pupils with existing conditions that require prompt action such as severe allergies, asthma, epilepsy and diabetes is kept up to date and posted on the Staff Room board and also in the kitchen area and the on-line Staff Intranet. The poster must be available for staff from the beginning of the Autumn term and before they meet their classes, and updated as necessary and staff informed by email.
- 3.5. The **Bursar** on behalf of the Health and Safety Committee is responsible for maintaining records of accidents and making reports under RIDDOR where appropriate (see section 8 below).
- 3.6. The **Educational Visits Coordinator**, in consultation with the Assistant Head responsible for educational visits, is responsible for ensuring that appropriate arrangements are made for school visits.
- 3.7. **Teachers of PE** are responsible for:
 - 3.7.1. ensuring that First Aid kits are taken on all home/away matches and also during practice sessions; and
 - 3.7.2. restocking the off-site PE First Aid kits on an ongoing basis, in liaison with the School Nurses (who will stock the kits at the start of each term and provide supplies for restocking).
- 3.8. **Visit Group Leaders and PE staff** taking pupils off-site are responsible for:
 - 3.8.1. liaising with the School Nurse at a specially arranged trip meeting to ensure that they have up-to-date awareness and knowledge of the medical needs of members of their visit groups, squads and/or practice groups;
 - 3.8.2. checking that any pupil prescribed an AAI for anaphylaxis has their kit containing two AAI's, antihistamines and care plan before leaving site and that any pupil who needs an inhaler for asthma is carrying their inhaler (the nurses can provide spare generic inhalers in case the pupil's own is forgotten/missing);
 - 3.8.3. ensuring that any other instruction provided by the school nurses with regard to the medical needs of pupils during the visit/off-site activity is followed.

- 3.9. **Heads of Department** are responsible for ensuring that:
 - 3.9.1. staff in their departments are aware of the procedures set out in this policy and, where appropriate, the location of the nearest First Aid kits; and
 - 3.9.2. risk assessments, especially for practical work, take account of First Aid Procedures, and any relevant instructions from the School Nurse; and
 - 3.9.3. if specified in risk assessments, emergency action such as immediate flushing and cooling for burns is carried out without waiting for a qualified first aider or the School Nurse to arrive on the scene.
- 3.10. **All staff** have a duty of care towards pupils and should respond accordingly when First Aid situations arise. All staff should:
 - 3.10.1. familiarise themselves with the Special Medical Needs Poster on the board in the Staff Room or on the staff intranet detailing pupils with medical needs that require the use of Adrenaline Auto-Injectors and pupils who could require First Aid due to medical conditions such as severe asthma, epilepsy and diabetes;
 - 3.10.2. familiarise themselves with the list of qualified First Aiders kept at Reception and available on the Staff Intranet; and
 - 3.10.3. understand that in general the consequences of taking no action are likely to be more serious than those of trying to assist in an emergency.

4. Provision of First Aid personnel

- 4.1. The School has a well-equipped Medical Centre, with two School Nurses each working four days per week. The Medical Centre is open during the school day and is fully equipped to deal with minor accidents and injuries. The School Nurse carries a mobile phone and is contactable at any time during the school's working hours.
- 4.2. If the School Nurse is absent for up to one working day, the School Office will cover the absence for the day. If it is a long term absence, the Bursar will organise for a replacement/agency School Nurse to be available.
- 4.3. If the School Nurse has to leave the school site for any reason during the day, Reception is informed and a notice is displayed on the door of the Treatment Room. Staff are informed of the School Nurse's absence via the lesson supervision list on the board in the Staff Room and by an All Staff email.
- 4.4. During school hours (8.30am to 4.00pm) the School ensures that there are three First Aiders with FAW training on duty and contactable by mobile phone. These will usually be the School Nurse, the Head of Premises (or his deputy) and a member of School Office staff. A list of relevant mobile telephone numbers is held at Reception and the Receptionist on duty also has FAW training. There are approximately 80 additional staff members with either FAW or EFAW training, most of whom are on site during school hours.

- 4.5. During term time outside school hours but during normal opening hours (7.00am to 8.30am and 4.00pm to 7.00pm) the School ensures that there are two First Aiders with FAW training on duty and contactable by mobile phone if necessary. These will usually be the Head of Premises (or his deputy) and the Receptionist on duty.
- 4.6. For events held outside normal school opening hours, the event organiser must ensure that a qualified First Aider (EFAW) is available and the name of the First Aider on duty should be displayed in Reception. In school holidays the Head of Premises (or his deputy) will be the First Aider (FAW) on site.
- 4.7. Appropriate First Aid arrangements are in place whenever staff and pupils are engaged in off-site activities and visits. Further information can be found in the School's Policy for Educational Visits and other off-site activities.
- 4.8. Pupils who take part in the Duke of Edinburgh's Award are given basic First Aid training as part of the programme.

5. First Aid kits and other equipment

- 5.1. First Aid kits are located in many areas of the school and are clearly labelled with a white cross on a green background in accordance with Health and Safety regulations. A list of these areas, including areas where eye wash stations are available, is at Schedule 1 to this policy and is also available in the Staff Handbook and the Health and Safety Policy. All staff and pupils have access to these First Aid kits and in case of emergency would be able to access appropriate First Aid equipment to support their treatment. In addition:
 - 5.1.1. First Aid kits are available to PE staff during lessons and are taken to matches;
 - 5.1.2. a First Aid kit should be taken to all off-site activities and visits. The School Nurse will provide these kits and the Group Leader should liaise with her in advance in accordance with the School's Educational Visits Policy. Group Leaders should advise the School Nurse of any activities which might require specific or extra First Aid items. First Aid kits are signed in and out in a book kept in the Medical Centre; and
 - 5.1.3. a First Aid kit is provided in the school mini bus.
- 5.2. The School Nurse is responsible for checking and restocking First aid kits, Emergency Asthma kits and Emergency Spare Adrenaline Auto-Injectors, but staff must inform the School Nurse immediately when items have been used so that they can be replaced if necessary. Each First Aid kit contains a laminated card listing the basic contents of the kit.
- 5.3. Location of Automatic Defibrillators (AEDs): these are in Reception, by the outside door; and in the Hampton Sports Centre, outside the Sports Hall.
- 5.4. Location of Pupils **own** Adrenaline Auto-Injectors pupils are required to carry their own kit containing two AAI's, antihistamines and care plan at all times.

- 5.5. Location of Emergency Spare Adrenaline Auto-Injectors: these are kept in the Medical Centre; the Pupils' Servery and Reception. They can be administered in an emergency to a pupil who has already been prescribed an Adrenaline Auto-Injector but for whatever reason their own Adrenaline Auto-Injectors are not available or are damaged and cannot be used.
- 5.6. Location of Asthma Inhalers for individual pupils (when provided by parents): these are kept in the Medical Centre clearly labelled in individual wall-mounted pouches.
- 5.7. Location of Emergency Asthma Kits: these are kept in the Medical Centre, the School Office, the Sports Hall Corridor and in 5 off-site PE First Aid Kits. Emergency Asthma Kits are available to any pupil with asthma who requires emergency access to a Ventolin reliever inhaler, and whose parents/guardians have given consent via the confidential medical questionnaire on entry to the school.

6. Information

- 6.1. It is essential that there is accurate, accessible information about how to obtain emergency aid.
- 6.2. All new staff receive information during their induction programme on how to obtain First Aid assistance. This includes:
 - location of the Medical Centre:
 - the names of the School Nurses:
 - how to contact the School Nurses in an emergency;
 - the procedure for dealing with an emergency in the School Nurses' absence;
 - where to access the names of qualified First Aiders and appointed persons;
 - the location of the First Aid kits:
 - how and when to call an ambulance; and
 - where to access a current copy of this policy.

7. Training

- 7.1. First Aid training is organised in house by the Assistant Head with responsibility for staff training. A list of staff trained in First Aid, and their level of qualification, is available on the staff intranet and at Reception.
- 7.2. A qualified First Aider is someone who holds a valid certificate of competence in First Aid at Work (FAW). These qualifications expire after a period of three years and must be renewed. Regular annual update courses are provided for staff.
- 7.3. An Emergency First Aider is someone who has attended a minimum of 4 hours First Aid training (renewable every three years) and is competent to give emergency aid until further qualified help arrives.
- 7.4. All new staff are given anaphylaxis training, and annual updates are run during staff INSET days. Additional training for other medical conditions for example; Asthma inhalers and education regarding Diabetes or Epilepsy is provided by one of the School Nurses or a

specialist nurse when necessary. Staff can also find further information on these conditions in the attached Appendices as follows:

- Appendix I Anaphylaxis
- Appendix II Asthma
- Appendix III Diabetes
- Appendix IV Epilepsy
- Appendix V Wound Management
- Appendix VI Automatic External Defibrillator (AED) procedure

8. Reporting and Record Keeping

- 8.1. Every accident which occurs in school, whether to pupils, staff or visitors, must be reported using EITHER the online Accident Report form (available on all staff iPads or via the Staff Handbook) OR the paper Accident Book in Reception as soon as possible after the accident occurs. If the paper Accident Book is used, the report must be sent to the Bursar in accordance with the instructions on the front,
- 8.2. If a pupil suffers an accident the accident report should be made by the person supervising the lesson/activity at the time of the accident, even if they were not aware of it at the time (in which case the pupil, or the Medical Centre if the pupil is incapacitated, should pass on the details to the supervising member of staff). If the accident took place outside lesson time, the report should be made by the member of staff first on the scene.
- 8.3. All accident reports and associated records should be kept by the Bursar. For accident reports involving pupils a copy is kept by the School Nurse on the pupil's confidential medical record and by the Head's PA on the individual pupil file. For accident reports concerning staff a copy is placed on the member of staff's HR file.
- 8.4. The Bursar will decide whether an accident or incident requires a supplementary accident form to be completed or an investigation to discover the root causes so as to prevent a recurrence or for disciplinary or insurance purposes. All accidents or incidents that are reportable under RIDDOR (see below) will be investigated and a record of the investigation kept by the Bursar.

8.5. **RIDDOR**

- 8.5.1. The Reporting of Injuries Diseases and Dangerous Occurrences Regulations 2013 (RIDDOR) require the School to report to the Health and Safety Executive certain accidents, diseases and dangerous occurrences arising out of or in connection with work.
 - For employees or self-employed contractors this includes: accidents or physical violence resulting in death or a specified injury; an injury resulting in the employee being incapacitated for more than 7 days; or certain occupational diseases.
 - For pupils and other non-employees this includes: death or an injury arising out of, or in connection with, a work activity and resulting in the individual being taken directly from the scene of the accident to hospital for

- treatment. This applies to accidents on the school site or off-site on an activity organised by the School.
- Dangerous occurrences (near-miss events) are reportable if they are specifically listed under RIDDOR.
- 8.5.2. Injuries to pupils and other non-employees will generally be considered to "arise out of, or in connection with, a work activity" if they are caused by:
 - a failure in the way the work was organized (e.g. inadequate supervision of a field trip);
 - the way equipment or substances were used (e.g. lifts, machinery, experiments etc); and/or
 - the condition of the premises (e.g. poorly maintained or slippery floors).
- 8.5.3. All incidents can be reported online but a telephone service is also provided for reporting fatal and specified injuries only 0845 300 9923 (opening hours Monday to Friday 8.30am to 5.00pm).
- 8.5.4. All notifications required under RIDDOR will be made by the Bursar or, in her absence, by the Assistant Bursar (Compliance) or Head of Premises within the prescribed timeframes.

9. Hygiene procedures when dealing with a spillage of bodily fluid (e.g. blood, vomit, urine etc.)

- 9.1. All staff should take precautions to avoid infection and must follow basic hygiene procedures. Staff have access to single use disposable gloves and hand washing facilities and should take care when dealing with blood or other body fluids and when disposing of dressings or equipment.
- 9.2. The First Aider attending should take the following precautions to avoid the risk of infection:
 - 9.2.1. cover any cuts and grazes on their own skin with a waterproof dressing; and
 - 9.2.2. wear suitable disposable gloves when dealing with blood.
- 9.3. Each first aid kit contains gloves and a yellow clinical waste bag for the disposal of any items used during the treatment of the First Aid incident. This should then be disposed of in the yellow clinical waste bin located in the Treatment Room. The bin is clearly labelled for the disposal of clinical waste. There is a second clinical waste bin in the disabled washroom next to the PE office.
- 9.4. If a First Aider has had to deal with any incident involving the spillage of bodily fluids (for example vomit) they should call 251 and one of the School Keepers' Team will come and attend to the clear up. The member of staff should <u>not</u> attempt to clean the area as this requires specialist training and treatment with a specialist product
- 9.5. The PE department can provide spare clothes for a pupil if required.

10. Review and Monitoring of First Aid provision

- 10.1. First Aid arrangements, including the contents of this policy, are under annual review to ensure that the provision is adequate and effective. This review will be carried out by the School Nurses, in consultation with the Health and Safety Committee where appropriate, and the Bursar.
- 10.2. An annual review of training provision will be carried out by the Assistant Head responsible for staff training.

SCHEDULE 1

Location of First Aid Kits

Art Room A2 (plasters and wipes only)	Art Room A3 (plasters and wipes only)
Netball Courts (box) and Hockey Hut (plasters and wipes only)	Biology Prep Room (plasters and wipes only)
Biology Corridor (Ground floor)	Bishop Centre (Front of Hall by Door)
Chemistry (Chemistry Corridor, 2 nd Floor)	Design Technology (DT Room)
Finance Office (cupboard - plasters and wipes only)	Groundsman's Shed (plasters and wipes only)
Kitchen (box provided by Chartwells)	Lobby (near security)
Margaret Gray Building (ground floor inside fire door)	Medical Centre (Emergency Grab Bag by entry door)
Mini Bus	PE (5x Backpacks for off-site in PE Office)
Physics (Physics Corridor, 1st Floor)	Pottery (A5) (plasters and wipes only)
Reception (behind desk)	Rudland Music School (1st floor central seated area)
Rudland Music School (First floor by seating area)	School Office (hanging to left of door)
School Keeper's Shed (on wall on left hand side)	Sports Hall (main corridor)
Staff Dining Room (box on wall)	Staff Dining Room (box on wall)
6th Form Corridor	Washing up area of Dining Room (box on wall)

Location of Eye Wash Stations: Biology (B3), Chemistry (C1, C2, C3), Physics (P3), Biology - Sealed Eye wash containers (E1), Security (Sealed eye wash container),

Location of Emergency Asthma Kits: Medical Centre. School Office, Sports Hall Corridor.

Location of Emergency Spare Adrenaline Auto-Injectors: Medical Centre, Pupils' Servery and Reception.

Location of Automatic Defibrillator (AED): Reception (by entry door) and Sports Centre (main corridor)

Location of Evacuation Chairs: Near Staff Dining Room, Brooke Building (First Floor, South Staircase)

Location of Wheelchairs: Outside Lady Chapel, Sports Corridor (Astroturf end) and the Medical Centre.

Appendix I - Severe allergic reaction - Anaphylaxis

An allergy is a hypersensitivity to a foreign substance that is normally harmless, but produces an immune response reaction in some people. An anaphylactic reaction is the extreme end of the allergy spectrum affecting the whole body and requires emergency treatment to preserve life, with an intramuscular injection of adrenaline (in school - via an Adrenaline Auto-Injector such as an Emerade/EpiPen/Jext. The reaction usually occurs within minutes of exposure to the "trigger" substance although in some cases the reaction may be delayed for a few hours (bi-phasic). Common trigger substances include peanuts, tree nuts, eggs, shellfish, kiwi, insect stings, latex and drugs such as penicillin. Avoidance of the allergen/trigger substance is paramount.

Signs and symptoms

The early symptoms of an **allergic** reaction are:

- Itchy, urticarial rash (hives) anywhere on the body
- Runny nose and watery eyes
- Nausea and vomiting
- Abdominal cramping
- Tingling when an allergen has been touched

Where possible remove the "trigger" – the sting, food etc. – get them to spit the food out but **NEVER** induce vomiting.

The pupil's medical condition must be monitored as it may **rapidly** deteriorate.

Definition of Anaphylaxis

Anaphylaxis involves one or both of two features:

- Respiratory difficulty (swelling of the airway or asthma)
- Hypotension (fainting, collapse or unconsciousness)

Symptoms suggestive of **Anaphylaxis** are:

- Skin Changes: Pale or flushed, urticaria (hives)
- Severe swelling of lips or face
- Tongue becomes swollen
- Respiratory difficulty audible wheeze, hoarseness, stridor
- Difficulty in swallowing or speaking
- Pupil may complain that the their neck feels funny
- Feeling weak or faint due to a drop in blood pressure
- Feeling of impending doom (anxiety, agitation)
- Pale and clammy skin
- A rapid and weak pulse
- May become unconscious

Treatment - what to do

Follow the pupil's individual Emergency Allergy Action Plan.

Treatment depends on the severity of the reaction and may require the administration of an Emergency Adrenaline Auto Injector (Emerade/EpiPen/Jext) to be given **without delay**.

For mild symptoms

An antihistamine and if prescribed, an inhaler should be taken by the pupil/be given by the School Nurse, or in her absence by any first aider and on visits, by the teacher with responsibility for First Aid.

Monitor - the pupil's medical condition as it may <u>rapidly</u> deteriorate.

For severe symptoms

Each pupil with a known severe allergy, who has been prescribed an Adrenaline Auto Injector - Emerade/EpiPen/Jext should (*parents advised*) carry x2 with them at all times, together with any other emergency medication required and a named Emergency Allergy Action Plan, in their yellow emergency kit, which must accompany them on all off-site activities.

Treatment for anaphylaxis is adrenaline administered via an Adrenaline Auto Injector into the upper outer thigh muscle and may be given through clothing (avoiding the seam line) noting the time. Adrenaline quickly reverses the effects of the allergic reaction, but it is short-acting. If there is no improvement or the symptoms return, then a second Adrenaline Auto Injector must be administered after <u>5 minutes</u>. Follow the pupil's Individual Emergency Allergy Action Plan which includes details of any additional medication to be administered such as antihistamines, an inhaler or steroids (adjuncts). The pupil <u>must always go to hospital by ambulance</u> if an Adrenaline Auto Injector is administered, even if they appear to have recovered.

Emergency procedure to be followed in school

If a pupil shows signs or symptoms of a severe allergic reaction, the School Nurse will be informed immediately. If for any reason, the School Nurse is not available, a First Aider must be alerted and the following procedure initiated; **following the pupil's Individual Emergency Care Plan:**

Do not attempt to move the pupil. They may sit up but if they feel faint lie them down and raise their legs (to help preserve their blood pressure). DO NOT STAND THE PUPIL UP!

- Administer the pupil's own Adrenaline Auto Injector Emerade/EpiPen/Jext or help them to administer it themselves if they are able (note the time - write this on your hand)
- If the pupil's own Adrenaline Auto Injector is not available the member of staff should access the nearest Emergency Spare EpiPen (available in the Medical Centre, Pupils' Servery and Reception)
- Remember to give the Adrenaline Auto Injector as soon as possible do not delay **adrenaline** will do no harm, but can save a life if given
- Call an ambulance stating "anaphylaxis" (follow the school procedure for calling an ambulance)
- Send a responsible person to get the pupil's yellow emergency kit containing the spare Adrenaline Auto Injector from the Medical Centre
- Monitor the pupil's condition carefully; be prepared to commence cardio pulmonary resuscitation (CPR)
- If symptoms have not improved or symptoms return, then after 5 minutes administer the second Adrenaline Auto Injector in the opposite thigh.
- Give all used Adrenaline Auto Injectors to the ambulance crew for safe disposal
- A member of staff will accompany the pupil to hospital and stay until the parents arrive
- The School Nurse will record the incident on an accident report form and in the pupil's individual medical record
- The parents will replace any medication as necessary before the pupil returns to school

First episode - In the case of a pupil without a previous history of anaphylaxis or allergy reaction

The School Nurse should be contacted without delay if the episode occurs in school. If she is not available or the incident is off-site then an ambulance should be called (stating that the emergency is a suspected anaphylactic reaction) and First Aid measures carried out.

New pupils

- Parents must inform us of their daughter's allergy on the Confidential Medical Questionnaire Form that they complete when their daughter joins Godolphin and Latymer. If the condition develops later, the parents must notify us as soon as possible.
- The School Nurse will discuss with parents the specific arrangements for their daughter.
- Parents will need to teach their daughter about the management of her own allergy including avoiding trigger substances and how and when to alert a member of staff.
- The parents should ensure that their daughter has been shown how to self-administer an Adrenaline Auto Injector by the prescribing doctor or specialist allergy nurse and that this is regularly reviewed.
- Pupils should carry x2 Adrenaline Auto Injectors and any other emergency medication required with them at all times.
- Parents must provide the x2 Adrenaline Auto Injectors, along with any antihistamine or other medication that may be required, and this must be kept in a named yellow emergency kit with photo-id, in the pupil's school bag. The emergency medical kit must also contain the pupil's Individual Emergency Care Plan and emergency contact details.
- Parents are responsible for ensuring that all medication is in date and replaced as necessary.
- Parents must keep the school up-to-date with any changes in symptoms or medication and must provide an up-to-date individual Emergency Allergy Action Plan from the prescribing doctor.
- Catering staff will take all reasonable steps to ensure that only suitable food is available and will advise pupils on ingredients and appropriate food choices as required.
- Although the catering department can accommodate most food allergies, the parents will need to provide their daughter with snacks/packed lunches where appropriate.
- A named photograph of pupils with severe allergies is displayed on the Special Medical Needs poster in the Staff Room, Catering Office, Sports Offices and on the online staff intranet.
- A pupil must carry her Adrenaline Auto Injectors with her at all times in school together with any other prescribed emergency medication and should wear a medical alert bracelet.

Training

- Training will be available to all staff in the recognition and treatment of anaphylaxis and allergic reactions, including the use of Adrenaline Auto Injectors and how to summon help in an emergency.
- An update on allergy/anaphylaxis will take place regularly preferably annually as staff change.
- An update may also be required when protocols and guidelines are revised.

- Specific training can be given on individual pupils as and when the need arises.
- The training to be provided will cover: prevalence; recognition of signs & symptoms of allergic reactions, including anaphylaxis; differential diagnosis; treatment; roles and responsibilities; storage of medication; and administrative procedures.

School Visits

- Specific arrangements should be made for after-school or weekend activities and for school visits
- At least one member of staff trained in administering antihistamine and an Adrenaline Auto Injector must accompany the party
- The degree of supervision required for the pupil should be discussed with parents and will depend on the pupil's age
- A letter for the Airline will need to be requested from the Medical Centre and signed by one of the School Nurses (BSACI form)

Following any anaphylactic episode all staff will meet to discuss what occurred, offer support to each other and look at how the emergency procedure worked and the procedure will be amended if necessary.

Appendix II - Asthma

Godolphin and Latymer School recognizes that Asthma is a common condition affecting children and young people and welcomes all pupils with Asthma to the school.

Asthma is a serious but controllable chronic disease affecting 1.4 million children within the UK and is one of the most common causes of absence from school and the most frequent medical condition which requires medication to be taken during the school day.

Asthma can vary in its severity and in presentation according to the individual and can occur at any time.

When a person with asthma comes into contact with something that irritates their airways (an asthma trigger), the muscles around the walls of the airways tighten so that the airways become narrower and the lining of the airways becomes inflamed and starts to swell. Sometimes, sticky mucus or phlegm builds up, which can further narrow the airways. These reactions cause the airways to become narrower and irritated - making it difficult to breath and leading to symptoms of asthma.

Asthma can be controlled by taking medication in the form of an inhaler. A reliever inhaler opens the airways and makes breathing easier. A preventer inhaler makes the airways less sensitive to irritants. **Immediate access to a reliever inhaler is essential.**

Types of inhaler

- Blue Salbutamol (ventolin) reliever inhaler generally delivered via a volumatic spacer device (taken for the immediate relief of symptoms)
- Brown Beclometasone preventer inhaler (usually taken only in the morning and at bedtime

Pupils with asthma learn from their past experience of asthma attacks; they usually know what to do, nevertheless good communication is essential.

Triggers

- Grass and hay
- Pollen
- Animal fur
- Viral infections
- Cold, damp weather
- Exercise
- Emotion
- Smoke, pollution and dust

Signs of poor control are:

- Night time symptoms leading to exhaustion during the day and poor concentration
- Frequent daytime symptoms
- Using their reliever inhaler on more than two occasion in a week

• Time off school because of respiratory symptoms

New pupils

- Parents must inform us of their daughter's asthma on the Confidential Medical Questionnaire Form they complete when the pupil joins Godolphin and Latymer. If the condition develops later, the parents must notify us as soon as possible.
- The School Nurse will discuss with parents the specific arrangements for their daughter and parents will be asked to provide a copy of their daughter's current Asthma Action Plan.
- A pupil with asthma should <u>carry her inhaler with her at all times in school</u>.
- Parents must provide The Visit Group Leader with a spare named inhaler for staff
 to take on residential visits. Parents are responsible for ensuring that inhalers are
 in date and replaced as necessary and have sufficient doses remaining. Should a
 parent wish to provide the School with a spare inhaler for in-school use, this will be kept
 in a named individual pouch in the Doctor's room.
- A named photograph of any pupils with asthma is displayed on the Pupil Asthma List displayed in the Staff Room, Catering Office and the online staff intranet.
- All pupils on the Pupil Asthma List will have access to an emergency reliever inhaler if required.
- Regular training will be available to all staff in the recognition of an asthma attack and how to summon help in an emergency. All staff should familiarize themselves with the procedure for dealing with an asthma attack.
- Pupils with asthma are encouraged to take a full part in PE at Godolphin and Latymer and PE staff will remind pupils who have exercise induced asthma to use their reliever inhaler before the commencement of the lesson and during it if needed.
- Specific arrangements should be made for after-school or weekend activities and for school visits.

Common signs of an asthma attack

- Coughing
- Shortness of breath
- Wheezing
- Feeling tight in the chest
- Being unusually quiet
- Difficulty speaking in full sentences

It should be noted that in atypical asthma <u>no wheezing will be audible</u>.

Emergency procedure to be followed in school

Action to take in the event of an asthma attack:

- Keep calm
- Encourage the pupil to sit up and slightly forward do not hug or lie them down
- Make sure the pupil takes two puffs of their reliever inhaler (usually blue) immediately (preferably through a volumatic spacer)
- If the pupil's inhaler is not available the member of staff should access the nearest Emergency Asthma Kit which contains a reliever inhaler and spacer (available in the Medical Centre, School Office, Netball Hut, Hockey Hut or in the 3 off-site PE first aid kits)
- Ensure tight clothing is loosened
- Reassure the pupil
- Call the School Nurse

If there is no immediate improvement:

Continue to make sure the pupil takes one puff of their reliever inhaler every minute for five minutes or until their symptoms improve.

Call 999 urgently and request an ambulance (following school procedure) if:

- The pupil's symptoms do not improve in 5-10 minutes
- The pupil is too breathless or exhausted to talk
- The pupil's lips are blue
- You are in any doubt

Ensure the pupil takes one puff of their reliever inhaler every minute until the ambulance arrives.

Caution:

- Do not give anything to eat or drink
- Do not give ibuprofen or paracetamol

After a minor asthma attack

- Minor attacks should not interrupt the involvement of a pupil with asthma in school. When the pupil feels better they can return to school activities.
- The parents/guardian must always be informed if their daughter has had an asthma attack.

Appendix III - Diabetes

Godolphin and Latymer support pupils attending the school with type 1 diabetes and recognize that they need understanding, encouragement and support to ensure a sense of independence. Most pupils with diabetes have a good knowledge of their condition and can manage it well but good communication between the pupil and medical team is essential.

New pupils

When the pupil joins the school, the parents will complete a Confidential Medical Questionnaire informing us that their daughter is diabetic. The School Nurse will then send an individual care plan for completion, unless the family already has an appropriate and up-to-date plan; in which case a copy will be requested. This will include details of the care to be given for hypoglycaemia (low blood glucose) and the emergency treatment that will be needed and instructions on when to call the emergency services. It is crucial to reinforce that parents are experts in the care of their daughter and should be involved from the outset. They are best positioned to indicate they are ready to share responsibilities with the school. Raising expectations of what is possible and keeping their daughter at the centre of everything is essential. Collaborative working between healthcare professionals, education staff and the pupil's family will support the school in their day to day management of diabetes including monitoring of the condition, food, physical activity and the pupil's wellbeing.

A copy of the individual care plan will be kept in the Medical Centre; spare equipment will be kept in a named box with a photograph in the diabetes cupboard in the Medical Centre, or in the fridge as necessary. The pupil's name and photograph will be included on the Special Medical Needs Poster; a copy of which is displayed in the Staff Room, Catering Office, Sports Office, EVC's and also on the online staff shared area.

Insulin

The pupil will know how to administer her insulin and will carry this with her during the normal school day. However, the school will support her and the School Nurse will discuss with the parents all aspects of the pupil's insulin and its administration. The school will provide facilities for the safe disposal of needles.

The need for regular eating times is recognized by the school and appropriate arrangements will be made. Diabetes management outside school will be the responsibility of the pupil's consultant/diabetes specialist nurse (DSN) and the parent/guardian must inform the School Nurses of any change in the pupil's regime in writing, as soon as they occur. We will always endeavor to invite the new pupil's DSN to a meeting at the school prior to the pupil joining.

Day visits

The pupil will need to carry her insulin and blood glucose testing kit and snacks as usual and must plan for the possibility of a delayed return. All staff will be advised of the necessary precautions and the emergency procedures. The staff will collect the pupil's spare emergency kit and a copy of the individual care plan detailing the emergency procedures, for use in the event of a hypoglycaemic episode. They will also carry spare fast acting glucose/snacks/juice boxes. The emergency kit must be returned to the Medical Centre immediately on return to school.

Residential and overnight visits

The parent will complete a detailed medical history form prior to departure which will include the details of insulin with current dosage and frequency. A risk assessment will be carried out and a meeting between the parents and School Nurses will take place. The teacher organizing the visit will aim to ensure that there is refrigerated storage for the insulin. The pupil must be confident in the management of her diabetes with regard to dosage administration, monitoring control and the adjustment of dosage when necessary. A copy of the individual care plan and emergency procedures will be taken on the visit. When travelling by air, a letter will be written explaining the medical need for equipment to be carried on the plane, signed by one of the School Nurses. In the event of loss or damage to the insulin, it will be the parents' responsibility to provide where possible extra medication. However, where this is not possible or a delay will occur the visit leader should contact the paediatric department or Accident and Emergency department at the nearest hospital, who will be able to offer assistance.

If following a risk assessment it is felt by the parents and School Nurses that the pupil is not able to manage her diabetes independently, then the requirement for a trained health professional to accompany the visit will be discussed.

PE

The school will ensure that PE staff are aware of the precautions necessary for a pupil with diabetes to take part in sporting activities and on the emergency procedures. PE staff will have a supply of fast acting glucose/snacks/juice boxes available for diabetic pupils when they are off site or at sporting events.

Background

Type 1 diabetes develops when the insulin-producing cells in the body are destroyed by the body's immune system; the body is unable to produce any insulin. It is a long-term medical condition. Insulin is the key that unlocks the door to the body's cells. Once the door is unlocked glucose can enter the cells where it is used as fuel. In Type 1 diabetes the body is unable to produce any insulin so there is no key to unlock the door and the glucose builds up in the blood. Nobody knows for sure why these insulin-producing cells have been destroyed, but the most likely cause is the body having an abnormal reaction to the cells. This may be triggered by a virus or other infection. Type 1 diabetes can develop at any age but usually appears before the age of 40, and especially in childhood. Type 1 diabetes accounts for between 5 and 15 per cent of all people with diabetes and is treated by daily insulin injections, a healthy diet and regular physical activity. Insulin is taken either by injections, an insulin pen or via a pump.

The main symptoms of undiagnosed diabetes can include:

- passing urine more often than usual, especially at night
- increased thirst
- extreme tiredness
- unexplained weight loss
- genital itching or regular episodes of thrush
- slow healing of cuts and wounds
- blurred vision

If you are concerned that a pupil is showing these symptoms, please contact the School Nurses without delay.

Medication - Insulin

Insulin cannot be given orally as it will be digested. It is administered by either an Insulin pen, injection or by a pump. Insulin may be administered several times a day, so the pupil will carry their pen and blood glucose testing kit with them. Spare insulin will be kept in a labelled box in the fridge. It will be the responsibility of the pupil to be aware of her dosage of insulin. If there is a query during the school day either the parents will be contacted or the named diabetes specialist nurse if the parent is unavailable.

Insulin pump

This continually delivers insulin into the subcutaneous tissue

- The device is worn attached to the pupil's waist. It helps maintain a more stable blood glucose level and as it is easy to vary the dose, gives pupils more freedom with diet and activity.
- Using the maximum bolus and maximum basal facility settings can give added reassurance that too much insulin will not be delivered in error.
- Each pupil who uses a pump must learn and be confident to carb count, to set/adjust the insulin dose delivery themselves according to their diet, activity and blood glucose levels.
- Staff and First Aiders will not be required to know how to carb count, calculate dosages or administer insulin via a pump.

Emergency procedure to be followed in school

Hypoglycaemia - Hypo (below 4mmols/L)

This is the most common short-term complication in diabetes and occurs when the level of glucose falls too low thereby affecting cognitive function.

It is caused by:

- When too much insulin has been taken
- A meal or snack that has been delayed or missed
- Not enough carbohydrate food has been eaten
- Exercise was unplanned or strenuous
- Sometimes there is no obvious cause.

Signs and symptoms:

- Hunger, trembling, shaking
- Sweating
- Pallor
- Fast pulse or palpitations
- Headache
- Tingling lips
- Glazed eyes, blurred vision
- Mood change anxiety, irritability, aggressiveness
- Lack of concentration, vagueness, drowsiness
- Collapse

Action to take:

• Contact the School Nurse if she is on site, or in her absence a qualified First Aider

If the pupil is conscious:

- If possible get the pupil to check their blood glucose
- Give orange juice or x3 glucose tablets (The pupil will carry their own, but drinks, glucose tablets and cereal bars are kept in Medical Centre
- If the pupil is conscious, but <u>uncooperative</u> apply Hypostop gel to the inside of the cheek (as per instructions)
- The pupil will need to check her blood glucose after 15 minutes. If it remains below 4mmols repeat as above
- This will need to be followed by a carbohydrate snack (cereal bar, sandwich, a couple of biscuits, fruit etc) unless the pupil has an insulin pump in which case her individual care plan should be followed.
- If there is no improvement in the blood glucose level after 2 cycles, then the parents should be called urgently; if no parental contact can be made then Call 999 and ask for a paramedic to attend

If the pupil is unconscious:

• Place the pupil in the recovery position

Then:

- Contact the School Nurse if she is on site or in her absence a qualified First Aider
- Only the School Nurse or School Doctor can administer an emergency Glucagon injection, which is kept in the Medical Centre Fridge

Otherwise the First Aider will:

- Call 999 and request an ambulance (following the school procedure)
- Not give the pupil anything to eat or drink
- Organise for the parents to be contacted

Hyperglycaemia - Hyper (14mmols/L or above)

This develops more slowly than hypoglycaemia but is more serious if untreated. This occurs when there is too much glucose in the blood, therefore extra insulin is needed. The blood glucose level will be above 14mmols. This can develop over a few days and will be more noticeable if a pupil is away on a school visit.

Hyperglycaemia - It is caused by:

- Too little or no insulin given
- Eating more carbohydrate than their diet allows
- Emotional upset
- Stress
- Less exercise than usual
- Infection
- Fever
- Not conforming to treatment

Signs and symptoms:

- Feeling unwell
- Extreme Thirst
- Frequent urination
- Tiredness and weakness
- Nausea Blurred vision
- Flushed appearance
- Dry skin
- Glycosuria
- Small amount of ketones in urine/blood

Action to take:

- They should check their blood glucose and should be able to titrate their insulin according to their blood glucose level; they should also check for the presence of ketones
- Contact the parents if ketones are present and arrange for the pupil to be collected
- Give fluids (without sugar)
- Contact the named diabetes specialist nurse if the parents cannot be reached

Call 999 and request an ambulance if any of the following signs and symptoms occur:

- Confusion/impaired consciousness/unconsciousness
- Deep and rapid breathing
- Abdominal pain
- Nausea/vomiting
- Breath smells of acetone (like pear drops, nail polish remover) as this can proceed to diabetic ketoacidosis (DKA) which for a diabetic is a medical emergency; with an uncontrollable downward spiral without urgent medical attention

General points

- No diabetic pupil will be allowed leave the classroom alone or be left unattended if unwell and will always be accompanied to the Medical Centre
- A diabetic pupil will be free to check her blood glucose and eat a snack in class as necessary without ever needing to refer to the teacher present
- Privacy for blood glucose testing will always be available in the Medical Centre
- During school exams pupils will be given extra time to check blood glucose and eat a snack as required. The clock will only be restarted once her blood glucose has returned to normal limits.

Spare Glucometer

This is kept in the diabetic cupboard in the Medical Centre; is checked regularly and is available for use by any diabetic pupil.

Glucagon emergency injection kit

When a pupil with Type 1 Diabetes joins the School, they must provide the Medical Centre with a spare Glucagon emergency injection kit. This is kept in the unlocked Medical Centre fridge and the expiry date is checked each term.

Checklist for visits

Pupil/parents	Staff
Hand gel	Copy of Individual care plan, visit medical consent form with full contact details of parent/guardian
Blood glucose testing kit and urine testing kit	School visit information
(if B/G testing does not include ketone	Risk assessment
testing)	Letter for airline
Insulin plus spare in case of loss/damage	Mini sharps box
Insulin pen and needles plus spares in case of loss/damage	Quick reference flow-chart with photograph of pupil
All insulin pump equipment if applicable	Spare insulin pump equipment if applicable
Fast acting glucose/carbohydrate snacks/juice boxes	Spare fast acting glucose/carbohydrate snacks/juice boxes
Extra food in case of a delayed return	
Cool bag for transportation of insulin	Ensure suitable refrigeration facilities are available at destination
Medical Alert bracelet	

Appendix IV - Epilepsy

Godolphin and Latymer School recognizes that epilepsy is a common condition affecting children and young people and welcomes all pupils with epilepsy to the school. The school supports pupils with epilepsy in all aspects of school life and encourages them to achieve their full potential. We believe that every child with epilepsy has the right to participate fully in the curriculum and life of the school, including all outdoor activities and residential visits; assuming health and safety considerations are met following a risk assessment. The school's aim is to meet all the educational needs of the pupil, through discussions with the pupil, parents, head of section, the form teacher and the medical team.

Background

Epilepsy is the most common serious neurological condition. It affects about 1 in 200 children under 16 years and is currently defined as a tendency to have recurrent seizures. A seizure is caused by a sudden burst of excess electrical activity in the brain, causing a temporary disruption in the normal message passing between brain cells. This disruption results in the brain's messages becoming halted or mixed up. It can be due to head trauma or secondary to drugs, toxins, stress, infections such as meningitis, or of no known cause.

The brain is responsible for all the functions of the body, so what is experience during a seizure will depend on where in the brain the epileptic activity begins and how widely and rapidly it spreads. For this reason, there are many different types of seizure and each person will experience epilepsy in a way that is unique to them. Seizures that affect the whole of the brain are known as **generalized seizures** and those that affect just one part of the brain, are known as **focal onset** seizures. Generalized seizures usually result in a loss of consciousness, which may last seconds or several minutes. Focal seizures only partially affect consciousness.

Some of the main types of seizures are:

- Generalised (Tonic clonic)
- Absence
- Focal impaired awareness
- Focal aware

Generalized seizures - Tonic-clonic

The tonic phase - The person loses consciousness and, if standing, will fall to the floor. Their body goes stiff because all their muscles contract. The eyes roll back and they may cry out because the muscles contract, forcing air out of their lungs. The breathing pattern changes, so there is less oxygen than normal in the person's lungs; because of this, the blood circulating in their body is less oxygenated than usual; causing the skin, particularly around the mouth and under the finger nails to appear blue in colour. This is called cyanosis. The person may bite their tongue and the inside of their cheeks.

The clonic phase - After the tonic phase has passed, the clonic phase of the seizure begins. The person's limbs jerk because their muscles tighten and relax in turn. The person may occasionally lose control of their bladder and/or bowels. It is not possible to stop the seizure; no attempts should be made to control the person's movements, as this could cause injury to their limbs.

After a tonic-clonic seizure - After a short time, the person's muscles relax and their body goes limp. Slowly they will regain consciousness, but they may be groggy or confused. They will gradually return to normal but may not be able to remember anything for a while. It is usual to feel sleepy and have a headache and aching limbs. Recovery times can be different. Some people will quickly want to get back to what they were doing; other people will need a short sleep, whereas, some will need plenty of rest and will need to go home.

Post-ictal state - After a tonic-clonic seizure, some people may be very confused, tired or have memory loss. This is known as a post-ictal state.

Absence seizures - The person briefly loses consciousness (3-30 seconds); they may appear to be distracted or daydreaming and these seizures can occur up to 20 times a day; lasting only a few seconds. There may be a slight drop in muscle tone causing the person to drop something and there maybe frequent repetitive movements. In an undiagnosed child these are often mistaken for inattentiveness or daydreaming and their school work may deteriorate.

Seizures are also described depending on a person's level of awareness during their seizures (whether or not they are aware of the seizure and what is happening around them). These seizures are known as focal aware seizures or focal impaired awareness seizures.

Focal impaired awareness seizures (previously called complex partial seizures)

Some focal seizures involve movements (motor symptoms) and some involve unusual feelings or sensations (non-motor symptoms).

Motor symptoms can include:

- Making lip smacking or chewing movements
- Repeatedly picking up objects or pulling at clothes
- Suddenly losing muscle tone or suddenly becoming stiff
- Repetitive jerking movements on one or both sides of the body
- Making a loud cry or scream
- Making strange postures or repetitive movements

Non-motor symptoms can include:

- Changes or a "rising" feeling in the stomach or déjà vu
- Unusual smell or taste
- Sudden intense feeling of fear or joy
- A feeling of numbness or tingling
- Visual disturbances such as coloured or flashing lights or hallucinations.

They are unable to articulate their feelings. This may also be interpreted as inattentive behaviour. It is important not to restrain the person, as this may frighten them, but it is essential to keep them safe, by guiding them away from stairs or busy roads. When the seizure ends they may be confused and will require reassurance and monitoring until fully alert.

Focal aware seizures (previously called simple partial seizures)

In focal aware seizures (FAS) the person is conscious and will usually know that something is happening and will remember the seizure afterwards.

The person may feel "strange" but unable to describe the feeling afterwards. This may be upsetting or frustrating for them. They may feel confused.

Sometimes a focal onset seizure can spread to both sides of the brain (called a focal to bilateral tonic-clonic seizure). The focal onset seizure is then a warning, sometimes called an "aura" that another seizure will happen.

Triggers

Any of these may cause a seizure to occur:

- Excitement
- Tiredness
- Emotional stress
- Illness
- Fever
- Flickering lights

New pupils

When the pupil joins the school, the parents will complete a Confidential Medical Questionnaire and inform us that their daughter suffers from epilepsy. The School Nurse will request a copy of the existing individual care plan; where no exists the parents will be sent an individual care plan for completion. This will include details of any known triggers, the care to be given in the event of a prolonged seizure and the emergency treatment that will be needed. Where emergency medication has been prescribed by a consultant neurologist, then the consultant must provide a complete and signed individual care plan for emergency medication to be administered in school.

We keep a record of all the medical details of pupil's with epilepsy and keep parents updated with any issues which may affect the pupil. We ensure that at least one member of staff who is trained to administer emergency medication is in school during normal school hours. Advice about this condition is available to all staff. The pupil's name and photograph is included on The Special Medical Needs Poster; a copy of which is available in the Staff Room, Catering Office, Sports Office, EVC's office and in the online staff intranet. The staff will be informed of any special requirements, such as the most suitable position for the pupil to sit within the classroom.

The epilepsy procedure applies equally within the school and for any activities off the school premises that are organized by the school. A risk assessment will be carried out for educational visits involving the pupil. If the pupil, parent, or member of staff or the medical team have any concerns these will be addressed at a meeting prior to any off-site activity involving the pupil taking place.

Emergency Medication

Named emergency medication, when prescribed is kept in the locked medicines cupboard in the Medical Centre and at present can only be given by the School Nurse or School Doctor, when they are on site.

Emergency procedure to be followed in school

First aid for the pupil's seizure type will be included on their individual care plan. Staff will be advised on basic first aid procedures and the school has a team of qualified First Aiders.

There are several types of seizure but in most cases the sufferer falls to the ground and their body becomes rigid due to strong muscular contractions.

- Make sure the area is clear so that they don't hurt themselves
- If possible ease the pupil to the ground
- Do not move them unless they are in danger (top of stairs, by a road etc.)
- Stay calm; send for the School Nurse, giving the name of the pupil
- Note the time the seizure started
- Put something soft under their head (jacket or cushion) or gently cup their head with your hands to stop their head hitting the ground
- Get a responsible person to move other pupils away
- DO NOT put anything into their mouth, or restrain them allow the seizure to happen

After the seizure

- Check their breathing
- Make sure that the airway is clear.
- If breathing, place in the recovery position
- Monitor and record vital signs: pulse, breathing rate and level of response
- Be prepared to commence cardiopulmonary resuscitation (CPR)
- Note the length of time of the seizure
- They may be confused and disorientated, so talk calmly and reassure the pupil
- The pupil may also have been incontinent, in which case cover them with a blanket to avoid potential embarrassment and preserve their dignity
- When recovered enough arrange for them to be taken by wheelchair to the Medical Centre to sleep
- The after effects may be: a bitten tongue, headache, aching limbs and exhaustion
- Inform the parents at the earliest opportunity

Call an ambulance (following the school procedure) if:

- It is the pupils first seizure
- If the seizure lasts for 5 or more minutes and they have not been prescribed emergency medication
- If the seizure lasted for 5 minutes or more and they have been given emergency medication
- They have trouble breathing after the seizure has stopped
- They have not regained consciousness after more than 10 minutes
- They have repeated seizures
- They may have sustained an injury
- You are concerned and need assistance.

Appendix V - Automatic External Defibrillator (AED) Procedure

What is an Automatic External Defibrillator (AED)?

An automated external defibrillator (AED) is a portable electronic device that automatically diagnoses potentially life threatening cardiac arrhythmias in an individual and is able to treat them through defibrillation. Defibrillation is the application of electrical therapy allowing the heart to re- establish an effective rhythm.

Overview:

In the UK approximately 30,000 people sustain cardiac arrest outside hospital each year. Electrical defibrillation is well established as the only effective therapy for cardiac arrest caused by ventricular fibrillation (VF) or pulseless ventricular tachycardia (VT). The scientific evidence is overwhelming; the delay from collapse to delivery of the first shock is the single most important determinant of survival. If defibrillation is delivered promptly, survival rates as high as 75% have been reported. The chances of successful defibrillation decline at a rate of about 10% with each minute of delay; basic life support will help to maintain a shockable rhythm, but is not a definitive treatment. (Resuscitation Council (UK) – The use of Automated External Defibrillators – 2010).

Children:

The Reception AED contains pads which are suitable for an adult and <u>child aged 8 years and older. The Sports Hall AED contains both paediatric pads (for children aged 1 – 8) and adult pads, and the correct setting should be selected before use.</u>

Training:

AED trained staff also hold a First Aid qualification (see page 9 of the First Aid Policy for the current list).

Annual AED training is organized for staff in conjunction with First Aid Training by the member of the Senior Management Team in charge of training.

All those trained in the use of an AED should also receive a copy and familiarize themselves with the following documents:

Adult Resuscitation Guidelines: https://www.resus.org.uk/sites/default/files/2021-04/Adult%20Basic%20Life%20Support%20Algorithm%202021.pdf

Pediatric Resuscitation Guidelines: https://www.resus.org.uk/sites/default/files/2021-04/Paediatric%20Basic%20Life%20Support%20Algorithm%202021_0.pdf

Reception staff will be trained in their role and responsibilities within this procedure.

Location of the AEDs:

Reception (on the left as you enter the building - in an eye level wall bracket). There is a green "Defibrillator" sign above the AED; AND

Sports Centre (opposite the doors to the Sports Hall - in an eye level wall bracket).

The AEDs are powered by a long life battery clearly displayed (green when the battery is fully charged, red when the battery is depleted).

The AEDs are checked weekly by the Premises Team.

Emergency procedure to be followed in school

Anyone finding a collapsed individual should shout for help then:

- 1. Call 999 and request an ambulance (following the school procedure)
- 2. Call the internal emergency number: 222

Please state the exact location of the casualty clearly

The Receptionist will:

- 1. Alert the School Nurses via extension: 224/269 or on the Nurse Mobile: 07981 765 133
- 2. Alert the AED trained First Aiders

After school hours they will alert the AED trained First Aider on duty

- 3. Send a runner to take the Reception AED to the location of the casualty
- 4. Inform security to be ready to open the gates and direct the ambulance
- 5. Check that all the above has been carried out and that an ambulance has been dispatched!
- The School Nurse and First Aider/s will make their way immediately to the casualty
- CPR will be started as soon as it is established that the casualty is unresponsive and not breathing normally by the first trained person on the scene. The AED machine will be connected to the casualty as soon as it arrives. See Resuscitation Council AED algorithm on the following page:
- Any First Aiders not directly involved with CPR will assist with:
 - 1. The safety of the casualty
 - 2. Moving away any bystanders
 - 3. Being ready to take over CPR if the other First Aiders become tired
 - 4. Organise for someone to meet the ambulance crew and direct them to the location of the casualty as quickly as possible

The School Nurse or a member of the Senior Team will lead the identification of the casualty and will be responsible for contacting the next of kin as soon the situation allows

In the unlikely absence of a trained individual, and where a delay would occur, the AED can be operated by an untrained individual and they should not be precluded from using the AED (Resuscitation Council Guidelines 2010).

After the critical incident has been dealt with:

- An incident report will be completed irrespective of whether the AED was used or not
- Any equipment used will be replaced
- If used, then Cardiac Science will be contacted so that a print-out can be produced and kept with the Medical Records
- The AED will be checked, restocked and returned to reception
- Following the critical incident the School Nurses, School Doctor and the member of the Senior Management Team in charge of first aid training will arrange a debriefing session for the staff involved; to highlight any concerns that may have arisen and to make amendments to the AED procedure if necessary

An event report form will be completed and returned to the Resuscitation Council (UK) by the School Nurses



Adult Basic Life Support

