

### **Chemotherapy Protocol**

### **Acute Myeloid Leukaemia**

## **AZACITIDINE (SC) - VENETOCLAX**

#### Regimen

AML – Azacitidine (SC) - Venetoclax

### Indication

- Newly diagnosed acute myeloid leukaemia (AML).
- Patient has had/is having molecular analysis performed.
- Patient has de novo AML or secondary AML.
- The most recent bone marrow blast count shows more than 30% blasts.
- Standard intensive chemotherapy is unsuitable due to age, fitness or the presence of significant co-morbidities
- Patient has been prospectively assessed for the risk of development of tumour lysis syndrome with venetoclax and that appropriate risk mitigation strategies have been put in place.
- Venetoclax will be continued until disease progression or unacceptable toxicity or withdrawal of patient consent or an elective decision to discontinue treatment consequent to a sustained complete remission to therapy. If venetoclax is stopped for any of the above reasons, no further venetoclax can be prescribed.
- a formal medical review as to whether treatment with venetoclax should continue will occur at least by the end of the second cycle of treatment.
- ECOG performance status 0, 1, 2, 3

### Warnings

- Hospitalisation is recommended for the first 5 days of cycle one, during the dose titration of venetoclax and for 24 hours after dose titration.
- the patient must be assessed specifically for potential drug interactions with venetoclax

### **Toxicity**

Drug	Adverse Effect
Azacitidine	Gastrointestinal disturbance, injection site reactions, haemorrhagic events, febrile neutropenia, sepsis, pneumonia, necrotising fasciitis, hypokalaemia, tumour lysis syndrome, bone marrow suppression, leg ulcers
Venetoclax	Thrombocytopenia, neutropenia, febrile neutropenia, anaemia, Upper respiratory tract infection, neutropenia, anaemia, nausea, diarrhoea, vomiting, fatigue, pneumonia, electrolyte disturbances, TLS, and decreased appetite.

The adverse effects listed are not exhaustive. Please refer to the relevant summary of product characteristics for further details.



### Monitoring

### Drugs

- Viral screening is required before starting treatment including Hepatitis B surface antigen, core antibody and HIV status.
- FBC, U&Es (including potassium, serum bicarbonate, blood urea nitrogen, phosphate, LDH, creatinine, adjusted calcium and uric acid) and LFTs should be measured prior to starting therapy and pre-existing electrolyte abnormalities corrected. There is a risk of tumour lysis syndrome (TLS) hence it is necessary to monitor potassium, uric acid, phosphate, adjusted calcium, LDH and creatinine at 6 to 8 hours and at 24 hours after the first dose and during each dose increase of venetoclax. Electrolyte abnormalities should be corrected promptly. The next venetoclax dose should not be administered until the 24-hour blood chemistry results have been evaluated (see section on TLS below).
- If known cardiovascular or pulmonary disease patients should undergo a full cardiopulmonary assessment before and during treatment with azacitadine.

## **Dose Modifications**

The dose modifications listed are for haematological, liver and renal function and drug specific toxicities only. Dose adjustments may be necessary for other toxicities as well.

Please discuss all dose reductions / delays with the relevant consultant before prescribing, if appropriate. The approach may be different depending on the clinical circumstances.

#### Haematological

Consider blood transfusion or the use of erythropoietin according to NICE TA323 if patient symptomatic of anaemia or has haemoglobin of less than 8g/dL (80g/L).

Adverse Reaction	Occurrence	Dosage Modification		
Haematologic Adverse Rea	Haematologic Adverse Reactions			
Grade 4 neutropenia (ANC less than	Occurrence prior to achieving remission	In most instances, do not interrupt venetoclax in combination with azacitidine.		
500/microlitre) with or without fever or infection; or grade 4 thrombocytopenia (platelet count less than 25 × 10 <sup>3</sup> /microlitre)	First occurrence after achieving remission and lasting at least 7 days	Delay subsequent cycle of venetoclax in combination with azacitidine and monitor blood counts. Administer granulocyte-colony stimulating factor (G-CSF) if clinically indicated for neutropenia.  Upon resolution to grade 1 or 2, resume venetoclax at the same dose in combination with azacitidine.		
	Subsequent occurrences in cycles after achieving remission and lasting 7 days or longer	Delay subsequent cycle of venetoclax in combination with azacitidine and monitor blood counts. Administer G-CSF if clinically indicated for neutropenia.  Upon resolution to grade 1 or 2, resume venetoclax at the same dose in combination		



	with azacitidine and reduce venetoclax duration by 7 days during each of the subsequent cycles, such as 21 days instead of 28 days.
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### Hepatic Impairment

#### Azacitidine

No formal studies have been conducted in patients with hepatic impairment. Patients with severe hepatic organ impairment should be carefully monitored for adverse events.

No specific modifications to the starting dose are recommended for patients with hepatic impairment prior to starting treatment. However, subsequent dose modifications should be based on haematological parameters.

Azacitidine is contraindicated in patients with advanced malignant hepatic tumours.

#### Venetoclax

No dose adjustments are required in patients with mild (normal total bilirubin and AST/ALT > ULN or total bilirubin 1-1.5xULN or Child-Pugh A) or moderate hepatic impairment (total bilirubin 1.5-3xULN or Child-Pugh B). These patients should be monitored more closely for signs of toxicity at initiation and during the dose-titration phase as a trend for increased adverse events was observed in patients with moderate hepatic impairment in a population pharmacokinetic analysis.

A dose reduction of at least 50% throughout treatment is recommended for patients with severe hepatic impairment (Child-Pugh C or total bilirubin >3xULN). These patients should be monitored more closely for signs of toxicity.

If grade 3-4 abnormal liver function tests (ALT, AST or bilirubin) hepatoxic drugs should be withheld (including azole antifungals) until resolved to grade 2 or below. Withhold venetoclax if no improvement to grade 2 or below. Venetoclax may be restarted at the original dose when resolved to grade 2 or below.

## Renal Impairment

#### Venetoclax

No dose adjustment for venetoclax is needed for patients with mild, moderate or severe impairment (CrCl greater than or equal to 15ml/min and less than 90ml/min). Venetoclax should be administered to patients with severe renal impairment (CrCl greater than or equal to 15ml/min and 30ml/min) only if the benefit outweighs the risk and patients should be monitored closely for signs of toxicity due to increased risk of TLS. However, patients with reduced renal function (CrCl less than 80 ml/min) may require more intensive prophylaxis and monitoring to reduce the risk of tumour lysis syndrome at initiation and during the dose-titration phase.

#### Azacitidine

No specific modification to the starting dose is recommended in patients with renal impairment. Patients with severe renal impairment should be closely monitored for adverse effects.



If unexplained reductions in serum bicarbonate levels to less than 20mmol/l occur, the dose should be reduced by 50% the next cycle. If unexplained elevations in serum creatinine or blood urea nitrogen (BUN) to greater than or equal to 2-fold above baseline values and above upper limit of normal occur, the next cycle should be delayed until values return to normal or baseline and the dose should be reduced by 50% on the next treatment cycle.

### Tumour Lysis Syndrome

All patients should have white blood cell count less than 25x10<sup>9</sup>/L prior to initiation of venetoclax and cytoreduction prior to treatment may be required.

All patients should be adequately hydrated and receive anti-hyperuricaemic agents prior to initiation of first dose of venetoclax and during dose-titration phase.

Assess blood chemistry (potassium, uric acid, phosphorus, calcium, and creatinine) and correct pre-existing abnormalities prior to initiation of treatment with venetoclax.

Monitor blood chemistries for TLS at pre-dose, 6 to 8 hours after each new dose during titration and 24 hours after reaching final dose.

For patients with risk factors for TLS (e.g. circulating blasts, high burden of leukaemia involvement in bone marrow, elevated pre-treatment LDH or reduced renal function) additional measures should be considered, including increased laboratory monitoring and reducing venetoclax starting dose.

Table 1 - Tumour lysis syndrome (TLS) management whilst on venetoclax

Abnormality	Dose modification and management		
Hyperkalaemia			
Potassium more than or equal to 0.5mmol/l increase from prior value (and within upper limit of normal (ULN))	Hold venetoclax until resolution Recheck calcium, creatinine, phosphate, potassium and uric acid in 1hour. If further 0.2mmol/l or more rise in potassium do an ECG and consider calcium gluconate and calcium resonium in line with local hyperkalaemia policy. Continue to monitor for TLS every 2 hours Resume protocol testing if change in potassium is less than 0.2mmol/l and no other evidence of TLS resume venetoclax.		
Potasssium more than ULN but less than 6.0mmol/l	Hold venetoclax until resolution Do an ECG and consider calcium gluconate and calcium resonium in line with local hyperkalaemia policy. Recheck calcium, creatinine, phosphate, potassium and uric acid in 1 hour. If potassium less than ULN continue to monitor for TLS 2 and 4 hours later.		
Potassium more than or equal to 6.0mmol/l and/or symptomatic (e.g. muscle cramps, weakness, paraesthesia, nausea, vomiting or diarrhoea)	Hold venetoclax until resolution Refer to local hyperkalaemia guideline and seek advice from renal team. Recheck calcium, creatinine, phosphate, potassium and uric acid every hour		
<u>Hyperuricaemia</u>			
Uric acid more than or equal to	Hold venetoclax until resolution. Consider		



476micromol/I	giving rasburicase if not given in last 24 hours.	
Нуроса	Icaemia	
Adjusted calcium less than 1.75mmol/l or patient symptomatic (e.g. muscle cramps, hypotension, tetany, cardiac arrhythmias) in the presence of hypocalcaemia.	Consider holding venetoclax until resolution. If required administer calcium gluconate 10% 10 to 20ml in 100ml sodium chloride 0.9% over 15minutes with ECG monitoring. Recheck calcium, creatinine, phosphate, potassium and uric acid every one to two hours.	
Hyperpho	sphatemia	
Phosphate more than 1.45mmol/l and less than 1.67mmol/l	Withhold venetoclax until resolution Does not require treatment. Recheck calcium, creatinine, phosphate, potassium and uric acid in 1 hour.	
Phosphate 1.67 to 2.1mmol/L	Withhold venetoclax until resolution to less than 1.45mmol/l Discuss with renal team as a phosphate binder may be necessary (e.g. calcium carbonate, sevelamer, lanthanum) Recheck calcium, creatinine, phosphate, potassium and uric acid in 1 hour.	
Phosphate more than 2.1mmol/l	Withhold venetoclax until resolution to less than 1.45mmol/l Discuss with renal team as a phosphate binder or haemodialysis may be required. Recheck calcium, creatinine, phosphate, potassium and uric acid in 1 hour	
Creatinine		
Increase of more than or equal to 25% from baseline.	Hold venetoclax until resolution Administer intravenous fluids. Recheck potassium, phosphate, uric acid, calcium and creatinine in 1 to 2 hours	

If biochemical changes suggestive of tumour lysis syndrome occur, the next venetoclax dose should be withheld and remainder of treatment dose 0.2mg/kg/day (less any prophylactic dose already given) should be given. Blood electrolytes (potassium, phosphate, uric acid, calcium and creatinine) should be carefully monitored and responded to every 2 hours to assess TLS response or progression until patient stable. If the changes resolve within 24 to 48 hours of the last dose, treatment with venetoclax can be resumed at the same dose.

If clinical tumour lysis syndrome or biochemistry changes occur, that require more than 48 hours to resolve, treatment should be resumed at a reduced dose (see table below). When resuming treatment with venetoclax after interruption due to tumour lysis syndrome, the instructions for prevention of tumour lysis syndrome should be followed.



Table 2: Venetoclax dose modifications

Dose modification for TLS and other toxicities during venetoclax treatment		
Dose at interruption (mg)	Restart dose (mg)	
400	300	
300	200	
200	100	
100	50	
50	20	
20	10	

### Other grade 3 or 4 toxicity related to venetoclax

Venetoclax should be withheld until the toxicity has resolved to grade 2 or below and restarted at the original dose.

### Regimen

## 28 day cycle until disease progression or intolerance (6 cycles will be set in ARIA)

Day one of the cycle should be a Monday

# Cycle 1

Drug	Dose	Days	Administration
Azacitidine	75mg/m <sup>2</sup>	1, 2, 3, 4, 5, 8, 9	Subcutaneous
			injection in water for
			injections over one
			minute
Venetoclax	100mg	1	
	200mg	2	- Oral
	300mg	3	Orai
	100mg*	4-28	

### Cycle 2 onwards

Drug	Dose	Days	Administration
Azacitidine	75mg/m²	1, 2, 3, 4, 5, 8, 9	Subcutaneous injection in water for injections over one minute
Venetoclax	100mg* **	1-28 inclusive	Oral

<sup>\*</sup>Venetoclax dose from day 4 of cycle 1 adjusted due to interaction with azole antifungal prophylaxis. If azole antifungal prophylaxis is contraindicated venetoclax 400mg once a day is funded.

<sup>\*\*</sup> Consideration should be given to the dosing scheduled in cycle 2 onwards being for 14 days of each 28 days as per the NICE clinical expert submission.



### **Dose Information**

- Azacitidine will be dose banded according to the national dose bands (25mg/ml).
- Venetoclax is available as 10mg, 50mg and 100mg film-coated tablets.

#### **Administration Information**

- Before administration the contents of the azacitidine syringe must be re-suspended by inverting the syringe 2-3 times and vigorously rolling the syringe between the palms for 30 seconds.
- Azacitidine should be administered by subcutaneous injection into the upper arm, thigh or abdomen. Injection sites should be rotated. New injections should be given at least 2.5cms from the previous sites and never into areas where the site is tender, bruised, red or hardened.
- Azacitidine doses greater than 100mg (4mL) should be injected into two separate sites.
- Venetoclax film-coated tablets are for oral use. Patients should be instructed to swallow the tablets whole with a meal and water at approximately the same time each day. The tablets should not be chewed, crushed, or broken before swallowing.
- During the dose-titration phase, venetoclax should be taken in the morning to facilitate laboratory monitoring.
- If a patient misses a dose of venetoclax within 8 hours of the time it is usually taken, the patient should take the missed dose as soon as possible on the same day. If a patient misses a dose by more than 8 hours, the patient should not take the missed dose and should resume the usual dosing schedule the following day.
- Grapefruit products, Seville oranges, and starfruit (carambola) should be avoided during treatment with venetoclax.
- Day one of the cycle should be a Monday.

#### **Additional Therapy**

Antiemetics

As take home medication

- Ondansetron 8mg 15-30 minutes before azacitadine oral
- metoclopramide 10mg three times a day when required oral
- Allopurinol 300mg once a day oral for 28 days oral starting 72 hours prior to venetoclax during cycle 1.
- Patients should be adequately hydrated during the venetoclax dose-titration phase to reduce the risk of TLS. Patients should be instructed to drink plenty of water daily starting 2 days before and throughout the dose-titration phase. Patients should be



particularly instructed to drink 1.5 to 2L of water daily, 2 days prior to and the days of dosing at initiation and each subsequent dose increase. Intravenous fluids should be administered as indicated based on overall risk of TLS or for those who cannot maintain an adequate level of oral hydration.

- Hydrocortisone 1% cream apply to the injection site for the relief of inflammation up to four times a day, topical.
- Senna 15mg at night when required for the relief of constipation oral.
- Aciclovir 400mg twice a day
- Antifungal prophylaxis
  - Posaconazole tablets 300mg twice a day on D4, then 300mg once a day thereafter
  - Voriconazole tablets 400mg twice a day on D4, then 200mg twice a day thereafter

#### **Additional Information**

- The National Patient Safety Alert on oral chemotherapy (NPSA/2008/RRR001) must be followed in relation to venetoclax.
- It must be made clear to all staff, including those in the community, that venetoclax must only be prescribed under the supervision of a consultant haematologist.
- There are many drug interactions associated with venetoclax. Always check for drug interactions.

#### References

- DiNardo et al (2018) Safety and preliminary efficacy of venetoclax with decitabine or azacitidine in elderly patients with previously untreated acute myeloid leukaemia: a non-randomised, open-label, phase 1b study Di Nardo et al. Lancet Oncol 19: 216-228
- DiNardo et al. (2019) Venetoclax combined with decitabine or azacitidine in treatment-naïve, elderly patients with acute myeloid leukaemia. Blood. 133(1):7-17
- 3. Agarwal SK et al (2017) Management of Venetoclax-Posaconazole Interaction in Acute Myeloid Leukemia Patients: Evaluation of Dose Adjustments. Clin Ther. 2017 Feb;39(2):359-367
- Abbvie. Venclyxto® Summary of Product Characteristics. Úpdated 25.02.22. Accessed on 13.06.22 via <a href="http://www.medicines.org.uk/emc">http://www.medicines.org.uk/emc</a>.
- Bristol Myers Squibb Pharmaceuticals Limited. Vidaza® Summary of Product Characteristics. Updated 30/05.2022. Accessed on 14.06.2022 via http://www.medicines.org.uk/emc



#### REGIMEN SUMMARY

### Azacitidine (SC) - Venetoclax

## Cycle 1

### Day 1

- 1. Ondansetron 8mg oral or intravenous
- 2. Azacitidine 75mg/m<sup>2</sup>in water for injection over one minute subcutaneous injection. Administration instructions:

Before administration the contents of the syringe must be re-suspended by inverting the syringe 2-3 times and vigorously rolling the syringe between the palms for 30 seconds.

Azacitidine should be administered by subcutaneous injection into the upper arm, thigh or abdomen. Injection sites should be rotated. New injections should be given at least 2.5 cm from the previous site and never into areas where the site is tender, bruised, red, or hardened.

Doses of greater than 100mg (4mL) should be injected into two separate sites.

Day one of the cycle should be a Monday

## Take home Day 1

3. Warning – Check hydration status

Administration Instruction

Patients should be adequately hydrated during the dose-titration phase to reduce the risk of TLS. Patients should be instructed to drink plenty of water daily starting 2 days before and throughout the dose-titration phase. Patients should be particularly instructed to drink 1.5 to 2L of water daily, 2 days prior to and the days of dosing at initiation and each subsequent dose increase. Intravenous fluids should be administered as indicated based on overall risk of TLS or for those who cannot maintain an adequate level of oral hydration.

4. Venetoclax 100mg once a day for 1 day oral

Administration Information

Take with or just after food, or a meal. Take with a full glass of water.

5. Allopurinol 300mg once a day for 28 days oral

Administration Instructions
Start 72 hours prior to the first dose of venetoclax

6. Metoclopramide 10mg three times a day when required for the relief of nausea oral Administration Instructions

Please supply 28 tablets or nearest equivalent pack size

7. Hydrocortisone 1% cream apply to the injection site for the relief of inflammation up to four times a day, topical.

Administration instructions

Please supply 30g or nearest equivalent original pack.

8. Senna 15mg at night when required for the relief of constipation, oral.

Administration instructions:

Please supply 28 tablets or nearest equivalent.

9. Aciclovir 400mg twice a day for 28 days.



### Day 2

#### 10. Ondansetron 8mg oral or intravenous

### 11. Azacitidine 75mg/m<sup>2</sup> in water for injection over one minute subcutaneous injection.

Administration instructions:

Before administration the contents of the syringe must be re-suspended by inverting the syringe 2-3 times and vigorously rolling the syringe between the palms for 30 seconds.

Azacitidine should be administered by subcutaneous injection into the upper arm, thigh or abdomen. Injection sites should be rotated. New injections should be given at least 2.5 cm from the previous site and never into areas where the site is tender, bruised, red, or hardened.

Doses of greater than 100mg (4mL) should be injected into two separate sites.

Day one of the cycle should be a Monday

### Take home Day 2

### 12. Warning – Check hydration status

Administration Instruction

Patients should be adequately hydrated during the dose-titration phase to reduce the risk of TLS. Patients should be instructed to drink plenty of water daily starting 2 days before and throughout the dose-titration phase. Patients should be particularly instructed to drink 1.5 to 2L of water daily, 2 days prior to and the days of dosing at initiation and each subsequent dose increase. Intravenous fluids should be administered as indicated based on overall risk of TLS or for those who cannot maintain an adequate level of oral hydration.

### 13. Venetoclax 200mg once a day for 1 day oral

Administration Information

Take with or just after food, or a meal. Take with a full glass of water.

### Day 3

#### 14. Ondansetron 8mg oral or intravenous

# 15. Azacitidine 75mg/m<sup>2</sup>in water for injection over one minute subcutaneous injection.

Administration instructions:

Before administration the contents of the syringe must be re-suspended by inverting the syringe 2-3 times and vigorously rolling the syringe between the palms for 30 seconds.

Azacitidine should be administered by subcutaneous injection into the upper arm, thigh or abdomen. Injection sites should be rotated. New injections should be given at least 2.5 cm from the previous site and never into areas where the site is tender, bruised, red, or hardened.

Doses of greater than 100mg (4mL) should be injected into two separate sites.

Day one of the cycle should be a Monday

## Take home Day 3

#### 16. Warning – Check hydration status

Administration Instruction

Patients should be adequately hydrated during the dose-titration phase to reduce the risk of TLS. Patients should be instructed to drink plenty of water daily starting 2 days before and throughout the dose-titration phase. Patients should be particularly instructed to drink 1.5 to 2L of water daily, 2 days prior to and the days of dosing at initiation and each subsequent dose increase. Intravenous fluids should be administered as indicated based on overall risk of TLS or for those who cannot maintain an adequate level of oral hydration.

## 17. Venetoclax 300mg once a day for 1 day oral

Administration Information

Take with or just after food, or a meal. Take with a full glass of water.



#### Day 4

#### 18. Ondansetron 8mg oral or intravenous

### 19. Azacitidine 75mg/m<sup>2</sup>in water for injection over one minute subcutaneous injection.

Administration instructions:

Before administration the contents of the syringe must be re-suspended by inverting the syringe 2-3 times and vigorously rolling the syringe between the palms for 30 seconds.

Azacitidine should be administered by subcutaneous injection into the upper arm, thigh or abdomen. Injection sites should be rotated. New injections should be given at least 2.5 cm from the previous site and never into areas where the site is tender, bruised, red, or hardened.

Doses of greater than 100mg (4mL) should be injected into two separate sites.

Day one of the cycle should be a Monday

### Take home Day 4

#### 20. Warning - Check hydration status

Administration Instruction

Patients should be adequately hydrated during the dose-titration phase to reduce the risk of TLS. Patients should be instructed to drink plenty of water daily starting 2 days before and throughout the dose-titration phase. Patients should be particularly instructed to drink 1.5 to 2L of water daily, 2 days prior to and the days of dosing at initiation and each subsequent dose increase. Intravenous fluids should be administered as indicated based on overall risk of TLS or for those who cannot maintain an adequate level of oral hydration.

#### 21. Warning – Check Venetoclax Dose

Administration Instructions

If antifungal prophylaxis contraindicated consider increasing the dose of venetoclax to 400mg once a day

#### 22. Venetoclax 100mg once a day for 25 days oral

Administration Information

Take with or just after food, or a meal. Take with a full glass of water.

If antifungal prophylaxis contraindicated consider increasing the dose of venetoclax to 400mg once a day.

#### 23. Antifungal prophylaxis

Administration instructions

The choice of antifungal prophylaxis is dependent on local formulary and may include:

- a. Posaconazole tablets 300mg twice a day on D4, then 300mg once a day on day 5-28.
- b. Voriconazole tablets 400mg twice a day on D4, then 200mg twice a day on day 5-28.

#### Day 5, 8, 9

#### 24. Ondansetron 8mg oral or intravenous

#### 25. Azacitidine 75mg/m<sup>2</sup>in water for injection over one minute subcutaneous injection.

Administration instructions:

Before administration the contents of the syringe must be re-suspended by inverting the syringe 2-3 times and vigorously rolling the syringe between the palms for 30 seconds.

Azacitidine should be administered by subcutaneous injection into the upper arm, thigh or abdomen. Injection sites should be rotated. New injections should be given at least 2.5 cm from the previous site and never into areas where the site is tender, bruised, red, or hardened.

Doses of greater than 100mg (4mL) should be injected into two separate sites. Day one of the cycle should be a Monday



### Cycle 2 onwards

## Day 1, 2, 3, 4, 5, 8, 9

#### 26. Ondansetron 8mg oral or intravenous

27. Azacitidine 75mg/m<sup>2</sup>in water for injection over one minute subcutaneous injection.

Administration instructions:

Before administration the contents of the syringe must be re-suspended by inverting the syringe 2-3 times and vigorously rolling the syringe between the palms for 30 seconds.

Azacitidine should be administered by subcutaneous injection into the upper arm, thigh or abdomen. Injection sites should be rotated. New injections should be given at least 2.5 cm from the previous site and never into areas where the site is tender, bruised, red, or hardened.

Doses of greater than 100mg (4mL) should be injected into two separate sites. Day one of the cycle should be a Monday

### Take home Day 1

28. Venetoclax 100mg once a day for 28 days oral

Administration Information

Take with or just after food, or a meal. Take with a full glass of water.

29. Metoclopramide 10mg three times a day when required for the relief of nausea oral

Administration Instructions
Please supply 28 tablets or nearest equivalent pack size

30. Hydrocortisone 1% cream apply to the injection site for the relief of inflammation up to four times a day, topical.

Administration instructions

Please supply 30g or nearest equivalent original pack.

31. Senna 15mg at night when required for the relief of constipation, oral.

Administration instructions:

Please supply 28 tablets or nearest equivalent.

### 32. Antifungal prophylaxis

Administration instructions

The choice of antifungal prophylaxis is dependent on local formulary and may include:

- Posaconazole tablets 300mg once a day for 28 days.
- Voriconazole tablets 200mg twice a day for 28 days.
- 33. Aciclovir 400mg twice a day for 28 days



### **DOCUMENT CONTROL**

Version	Date	Amendment	Written By	Approved By
1	June 2022	None	Alexandra Pritchard Pharmacist	Edward Belsham Consultant Haematologist

This chemotherapy protocol has been developed as part of the chemotherapy electronic prescribing project. This was and remains a collaborative project that originated from the former CSCCN. These documents have been approved on behalf of the following Trusts;

Hampshire Hospitals NHS Foundation Trust
NHS Isle of Wight
Portsmouth Hospitals NHS Trust
Salisbury NHS Foundation Trust
University Hospital Southampton NHS Foundation Trust
Western Sussex Hospitals NHS Foundation Trust

All actions have been taken to ensure these protocols are correct. However, no responsibility can be taken for errors that occur as a result of following these guidelines.