

|                       |  |
|-----------------------|--|
| <b>Participant ID</b> |  |
|-----------------------|--|

|                                         |  |
|-----------------------------------------|--|
| <b>Initials of person entering data</b> |  |
|-----------------------------------------|--|

|                    |  |
|--------------------|--|
| <b>Staff email</b> |  |
|--------------------|--|

CONFIDENTIAL CASE REPORT FORM

**Ondansetron for Nausea and Vomiting**

**Series 48**

IMPACCT Trials Coordination Centre (ITCC)

UTS IMPACCT Rapid Program

The case report form (CRF) is to be completed in compliance with  
ITCC Standard Operating Procedures (SOP)

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| <b>Medication Cessation</b> <i>(only complete if medication is ceased during the xx-day study period. Otherwise leave blank).</i> | 14              |
| <i>The Adhoc pages only need to be completed if an unexpected harm occurs outside of the assessment timepoints.</i>               |                 |
| <b>Adhoc A</b>                                                                                                                    | 15              |
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| <b>Exclusion Criteria</b>                                                                                           |
|---------------------------------------------------------------------------------------------------------------------|
| Patients who have received chemotherapy, immunotherapy, targeted therapy, or radiotherapy <u>in the last 5 days</u> |
| Patients who are only taking Ondansetron as a PRN medication                                                        |
| Patients who have received an alternative 5HT <sub>3</sub> antagonist in the last 48hrs                             |

Reference: Stephenson J, Davies A. An assessment of aetiology-based guidelines for the management of nausea and vomiting in patients with advanced cancer. Support Care Cancer 2006; 14:348–53.

## Baseline (T<sub>0</sub>)

Date of Assessment

DD/MM/YYYY

### Demographics

Gender (please tick)  Male  Female  Other

Age (yrs)

Weight (kg)

| Tick ✓ | Primary life limiting illness (please choose only one) |
|--------|--------------------------------------------------------|
|        | Advanced cancer – please specify type of cancer: _____ |
|        | End stage renal failure                                |
|        | Hepatic failure                                        |
|        | Neurodegenerative disease                              |
|        | AIDS                                                   |
|        | Cardiac failure                                        |
|        | Respiratory failure                                    |
|        | Other - Please specify: _____                          |

| Tick ✓ | Palliative Care Phase                                                                                                                                                                                                                                             |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|        | <b>1. Stable Phase:</b> The person's symptoms are adequately controlled by established management. Further interventions to maintain symptom control and quality of life have been planned.                                                                       |
|        | <b>2. Unstable Phase:</b> The person experiences the development of a new problem or a rapid increase in the severity of existing problems either of which requires an urgent change in management or emergency treatment.                                        |
|        | <b>3. Deteriorating Phase:</b> The person experiences a gradual worsening of existing symptoms or the development of new but expected problems. These require the application of specific plans of care and regular review but not urgent or emergency treatment. |
|        | <b>4. Terminal Care Phase:</b> Death is likely in a matter of days and no acute intervention is planned or required.                                                                                                                                              |

| Tick ✓ | Australian Modified Karnofsky Performance Scale (AKPS)                                   |
|--------|------------------------------------------------------------------------------------------|
|        | 100 - Normal; no complaints; no evidence of disease                                      |
|        | 90 - Able to carry on normal activity; minor sign of symptoms of disease                 |
|        | 80 - Normal activity with effort; some signs or symptoms of disease                      |
|        | 70 - Cares for self; unable to carry on normal activity or to do active work             |
|        | 60 - Requires occasional assistance but is able to care for most needs                   |
|        | 50 - Requires considerable assistance and frequent medical care                          |
|        | 40 - In bed more than 50% of the time                                                    |
|        | 30 - Almost completely bedfast                                                           |
|        | 20 - Totally bedfast and requiring extensive nursing care by professionals and/or family |
|        | 10 - Comatose or barely rousable                                                         |
|        | 0 - Dead                                                                                 |
|        | Not able to determine                                                                    |

| <b>Charlson Comorbidity Index - Does the patient have any of the following?</b> |                                                                              |                  |                                     |
|---------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------|-------------------------------------|
| <b>Tick</b><br>✓                                                                | <i>(Please tick all that apply)</i>                                          | <b>Tick</b><br>✓ | <i>(Please tick all that apply)</i> |
|                                                                                 | Myocardial Infarction (history, not ECG changes only)                        |                  | Hemiplegia                          |
|                                                                                 | Congestive Cardiac Failure                                                   |                  | Moderate or Severe Renal Disease    |
|                                                                                 | Peripheral Vascular Disease (includes aortic aneurysm $\geq$ 6 cm)           |                  | Diabetes (with end organ damage)    |
|                                                                                 | Cerebrovascular Disease (CVA) with mild or no residual or TIA)               |                  | Any non-metastatic solid tumour     |
|                                                                                 | Dementia                                                                     |                  | Leukaemia (acute or chronic)        |
|                                                                                 | Chronic Pulmonary Disease                                                    |                  | Lymphoma                            |
|                                                                                 | Connective Tissue Disease                                                    |                  | Moderate or Severe Liver Disease    |
|                                                                                 | Peptic Ulcer Disease                                                         |                  | Metastatic Solid Tumour             |
|                                                                                 | Mild Liver Disease (without portal hypertension, includes chronic hepatitis) |                  | AIDS (not just HIV positive)        |
|                                                                                 | Diabetes (without organ damage) (excludes diet-controlled alone)             |                  | Patient has no comorbidities        |

| <b>Laboratory Tests</b> (only if available in the last 14 days) |              |
|-----------------------------------------------------------------|--------------|
| <b>Test</b>                                                     | <b>Value</b> |
| Bilirubin (mg/dL)                                               |              |
| ALT (U/L)                                                       |              |
| eGFR (mL/min)                                                   |              |
| Corrected Calcium (mg/dL)                                       |              |

| Tick ✓ |    | Is patient currently taking any of these medications?                                                                                                            |
|--------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Yes    | No | (tick 'yes' or 'no' to all)                                                                                                                                      |
|        |    | Anti-arrhythmic drugs: If yes please specify which is being taken here:<br>_____                                                                                 |
|        |    | Selective Serotonin Reuptake Inhibitors: If yes please specify which SSRI is being taken here: _____                                                             |
|        |    | Serotonin and Norepinephrine Reuptake Inhibitors: If yes please specify which SNRI is being taken here; _____                                                    |
|        |    | St John's Wort                                                                                                                                                   |
|        |    | Antipsychotic: If yes please specify which antipsychotic is being taken.<br>_____                                                                                |
|        |    | Antidepressants (e.g. tricyclic antidepressants, psychostimulants, other antidepressants): If yes please specify which antidepressant is being taken here; _____ |
|        |    | Corticosteroids                                                                                                                                                  |
|        |    | Antimicrobial drug: If yes, please specify which antimicrobial drug is being taken here; _____                                                                   |
|        |    | Antimalarial drug: If yes please specify which drug is being taken here;<br>_____                                                                                |
|        |    | Tramadol                                                                                                                                                         |
|        |    | Other Opioids                                                                                                                                                    |
|        |    | Apomorphine                                                                                                                                                      |
|        |    | NSAIDS                                                                                                                                                           |

## Baseline T<sub>0</sub> - Medication Commencement

**Target Symptom Severity** - (Please grade symptoms; indicate that the symptom has been assessed by ticking the square box next to the symptom)

### Nausea

0    1    2    3

#### NCI Criteria

0. Nil
1. loss of appetite without alteration in eating habits
2. Oral intake decreased without significant weight loss.
3. Inadequate caloric or fluid intake; tube feeding, TPN or hospitalisation indicated.

### Vomiting

0    1    2    3    4    5

#### NCI Criteria

0. Nil
1. 1-2 episodes (separated by > 5 minutes) in 24 hours
2. 3-5 episodes (separated by > 5 minutes) in 24 hours
3. >=6 episodes (separated by > 5 minutes) in 24 hours; tube feeding, TPN or hospitalization indicated
4. life threatening consequences: urgent intervention indicated
5. Death

|               |                                                                                                                                                          |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tick ✓</b> | <b>In the opinion of the clinician commencing Ondansetron what is the presumed/most likely dominant mechanism of nausea and vomiting (tick only one)</b> |
|               | Chemical (e.g., drugs, renal failure)                                                                                                                    |
|               | Cranial (e.g., brain tumour, infarction)                                                                                                                 |
|               | Vestibular (e.g., motion sickness, vertigo)                                                                                                              |
|               | Visceral/serosal (e.g., obstruction of hollow abdominal viscus, stretched liver capsule)                                                                 |
|               | Impaired gastric emptying (e.g., autonomic dysfunction, drugs)                                                                                           |
|               | Cortical (e.g., Anxiety, pain)                                                                                                                           |
|               | Multifactorial                                                                                                                                           |
|               | Cause undetermined                                                                                                                                       |

|               |                                                                                                              |
|---------------|--------------------------------------------------------------------------------------------------------------|
| <b>Tick ✓</b> | <b>Current other anti-emetics (tick all that patient is taking)</b>                                          |
|               | Metoclopramide: Will patient continue to take this medication Y/N                                            |
|               | Haloperidol: Will patient continue to take this medication Y/N                                               |
|               | Levomepromazine; Will patient continue to take this medication Y/N                                           |
|               | Steroids: Will patient continue to take this medication Y/N                                                  |
|               | Cyclizine; Will patient continue to take this medication Y/N                                                 |
|               | Cannabis Will patient continue to take this medication Y/N;                                                  |
|               | Olanzapine: Will patient continue to take this medication Y/N                                                |
|               | Prochlorperazine; Will patient continue to take this medication Y/N                                          |
|               | Domperidone; Will patient continue to take this medication Y/N                                               |
|               | Aprepitant or other NK1 antagonist.<br>Will patient continue to take this medication Y/N                     |
|               | Lorazepam: Will patient continue to take this medication Y/N                                                 |
|               | Other anti-emetic: Please specify name and dosage here:<br>Will patient continue to take this medication Y/N |

|               |                                           |
|---------------|-------------------------------------------|
| <b>Tick ✓</b> | <b>Is patient commencing Ondansetron?</b> |
|               | Regular dose only                         |
|               | Regular and PRN                           |

| <b>Starting Dose of <u>Regular</u> Ondansetron</b> |                                                                                                                                   |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|                                                    | Dose (mgs)                                                                                                                        |
|                                                    | Frequency - e.g., Daily (mane), BD, TDS,                                                                                          |
|                                                    | Route - oral, oral mucosal, subcutaneous, IV, IMI (if more than one route please record all routes prescribed for administration) |

| <b>Starting Dose of <u>PRN</u> Ondansetron (if applicable)</b> |                                                                                                                                                                 |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                | Dose (mgs)                                                                                                                                                      |
|                                                                | Frequency of PRN dose allowed (this is the frequency on top of the regular dose) - e.g., 4 <sup>th</sup> hourly, 6 <sup>th</sup> hourly, 8 <sup>th</sup> hourly |
|                                                                | Route - oral, oral mucosal, subcutaneous, IV, IMI (if more than one route please record all routes prescribed for administration)                               |

**Baseline Symptom/Harm Assessment** (Please grade all harms; indicate that each harm has been assessed by ticking the square box next to each)

**Constipation**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Occasional or intermittent symptoms; occasional use of stool softeners, laxatives, dietary modification, or enema
2. Persistent symptoms with regular use of laxatives or enemas; limiting instrumental ADL
3. Obstipation with manual evacuation indicated; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Diarrhoea**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Increase of <4 stools per day over baseline; mild increase in ostomy output compared to baseline
2. Increase of 4 - 6 stools per day over baseline; moderate increase in ostomy output compared to baseline; limiting instrumental ADL
3. Increase of =7 stools per day over baseline; hospitalization indicated; severe increase in ostomy output compared to baseline; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Headache**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild pain
2. Moderate pain; limiting instrumental ADL
3. Severe pain; limiting self-care ADL

**Dizziness**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild unsteadiness or sensation of movement
2. Moderate unsteadiness or sensation of movement; limiting instrumental ADL
3. Severe unsteadiness or sensation of movement; limiting self-care ADL

**Other symptom/harm** (only if applicable – can be related or unrelated to the medication)

Please specify other harm here \_\_\_\_\_

Other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

**Additional other symptom/harm** (only if applicable – can be related or unrelated to the medication)

Please specify additional other harm here \_\_\_\_\_

Additional other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

| Tick ✓ | Which symptom/harm is considered <u>most</u> troublesome by the clinician? ( <i>Tick one only</i> ) |
|--------|-----------------------------------------------------------------------------------------------------|
|        | Constipation                                                                                        |
|        | Diarrhoea                                                                                           |
|        | Headache                                                                                            |
|        | Dizziness                                                                                           |
|        | Other                                                                                               |
|        | Additional Other                                                                                    |
|        | Not applicable                                                                                      |

## T<sub>1</sub> Two days post Baseline

Date of Assessment

DD/MM/YYYY

Time of Assessment (24hr clock)

HH:MM

| Tick ✓ | T <sub>1</sub> : Assessed/Not assessed reason                   |
|--------|-----------------------------------------------------------------|
|        | Assessed today ( <i>continue to complete T<sub>1</sub></i> ) OR |
|        | Died ( <i>record date of death below</i> )                      |
|        | Not able to be contacted / located                              |
|        | Too unwell                                                      |
|        | Other                                                           |

Date of Death\*

DD/MM/YYYY

**\*End survey here**

**Please provide reason if today's assessment is not 2 days after baseline. (e.g., weekend)**

**Target Symptom Severity - (Please grade symptoms; indicate that the symptom has been assessed by ticking the square box next to the symptom)**

### Nausea

0  1  2  3

#### NCI Criteria

0. Nil

1. loss of appetite without alteration in eating habits
2. Oral intake decreased without significant weight loss.
3. Inadequate caloric or fluid intake; tube feeding, TPN or hospitalisation indicated.

### Vomiting

0  1  2  3  4  5

#### NCI Criteria

0. Nil

1. 1-2 episodes (separated by > 5 minutes) in 24 hours
2. 3-5 episodes (separated by > 5 minutes) in 24 hours
3. >=6 episodes (separated by > 5 minutes) in 24 hours; tube feeding, TPN or hospitalization indicated
4. life threatening consequences: urgent intervention indicated
5. Death

### Current Ondansetron Dose

Total dose of Ondansetron given (include both regular and PRN) in the last 24 hours (*mg*)

How long has the patient been on this dose (*days*)



**T<sub>1</sub> - Symptom/Harm Assessment** (Please grade all harms; indicate that each harm has been assessed by ticking the square box next to each)

**Constipation**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Occasional or intermittent symptoms; occasional use of stool softeners, laxatives, dietary modification, or enema
2. Persistent symptoms with regular use of laxatives or enemas; limiting instrumental ADL
3. Obstipation with manual evacuation indicated; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Diarrhoea**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Increase of <4 stools per day over baseline; mild increase in ostomy output compared to baseline
2. Increase of 4 - 6 stools per day over baseline; moderate increase in ostomy output compared to baseline; limiting instrumental ADL
3. Increase of =7 stools per day over baseline; hospitalization indicated; severe increase in ostomy output compared to baseline; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Headache**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild pain
2. Moderate pain; limiting instrumental ADL
3. Severe pain; limiting self-care ADL

**Dizziness**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild unsteadiness or sensation of movement
2. Moderate unsteadiness or sensation of movement; limiting instrumental ADL
3. Severe unsteadiness or sensation of movement; limiting self-care ADL

**Other symptom/harm** (only if applicable – can be related or unrelated to the medication)

Please specify other harm here \_\_\_\_\_

Other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

**Additional other symptom/harm** (only if applicable – can be related or unrelated to the medication)

Please specify additional other harm here \_\_\_\_\_

Additional other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

|               |                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------|
| <b>Tick ✓</b> | <b>Which symptom/harm is considered <u>most</u> troublesome by the clinician?</b><br><i>(Tick one only)</i> |
|               | Constipation                                                                                                |
|               | Diarrhoea                                                                                                   |
|               | Headache                                                                                                    |
|               | Dizziness                                                                                                   |
|               | Other                                                                                                       |
|               | Additional Other                                                                                            |
|               | Not applicable                                                                                              |

**If a harm/toxicity scored 3 or more, please complete this set of questions from the Naranjo modified checklist.** *(Tick 'yes', 'no', or 'don't know' for each question below - If the symptom was present at baseline and grading remains unchanged the Naranjo questions are not required to be answered)*

|                                                                                                         | <b>Yes</b> | <b>No</b> | <b>Don't know</b> |
|---------------------------------------------------------------------------------------------------------|------------|-----------|-------------------|
| 1. Did the adverse reaction appear after the suspected drug was given?                                  |            |           |                   |
| 2. Did the adverse reaction improve when the drug was discontinued, or a specific antagonist was given? |            |           |                   |
| 3. Are there alternative causes (other than the drug) that could on their own have caused the reaction? |            |           |                   |
| 4. Did the patient have a similar reaction to the same or similar drug in any previous exposure?        |            |           |                   |
| 5. Was the adverse event confirmed by any objective evidence?                                           |            |           |                   |

**What is the intended treatment based on today's assessment?**

|               |                                                                                              |                                                                                                                                   |
|---------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Tick ✓</b> | <b>Medication changes</b> <i>(Tick all that apply)</i>                                       |                                                                                                                                   |
|               | No change to Ondansetron medication/continue current dose                                    |                                                                                                                                   |
|               | Ondansetron ceased <i>(complete medication cessation on page 15)</i>                         |                                                                                                                                   |
|               | Ondansetron dose reduced - <i>Please specify new dose in mgs:</i> _____                      |                                                                                                                                   |
|               | Ondansetron dose increased - <i>Please specify new dose in mgs:</i> _____                    |                                                                                                                                   |
|               | Route of administration of Ondansetron changed – <i>Please specify new route here:</i> _____ |                                                                                                                                   |
| <b>Yes</b>    | <b>No</b>                                                                                    | <b>Have there been any changes to the dose (including cessation) of the current anti-emetics recorded on the CRF at baseline?</b> |
|               |                                                                                              | <i>If yes, please specify changes to the dose of current other anti-emetics here:</i><br>_____                                    |
| <b>Yes</b>    | <b>No</b>                                                                                    | <b>Has a new anti-emetic been commenced since baseline?</b>                                                                       |
|               |                                                                                              | <i>If yes, please specify name of medication, dose and frequency of anti-emetic here:</i> _____                                   |
| <b>Yes</b>    | <b>No</b>                                                                                    | <b>Has a medication been added to treat a specific harm?</b>                                                                      |
|               |                                                                                              | <i>If yes, please specify new medication here:</i> _____                                                                          |

**Based on the assessment today has the harm resolved?**

Yes     No     Not applicable

## T<sub>2</sub> Seven days post Baseline

Date of Assessment

DD/MM/YYYY

Time of Assessment (24hr clock)

HH:MM

| Tick ✓ | T <sub>2</sub> : Assessed/Not assessed reason                   |
|--------|-----------------------------------------------------------------|
|        | Assessed today ( <i>continue to complete T<sub>2</sub></i> ) OR |
|        | Died ( <i>record date of death below</i> )                      |
|        | Not able to be contacted / located                              |
|        | Too unwell                                                      |
|        | Other                                                           |

Date of Death\*

DD/MM/YYYY

**\*End survey here**

**Please provide reason if today's assessment is not 7 days after baseline.**  
(*e.g., weekend*)

**Target Symptom Severity** - (*Please grade symptoms; indicate that the symptom has been assessed by ticking the square box next to the symptom*)

### Nausea

0  1  2  3

*NCI Criteria*

0. Nil

1. loss of appetite without alteration in eating habits
2. Oral intake decreased without significant weight loss.
3. Inadequate caloric or fluid intake; tube feeding, TPN or hospitalisation indicated.

### Vomiting

0  1  2  3  4  5

*NCI Criteria*

0. Nil

1. 1-2 episodes (separated by > 5 minutes) in 24 hours
2. 3-5 episodes (separated by > 5 minutes) in 24 hours
3. >=6 episodes (separated by > 5 minutes) in 24 hours; tube feeding, TPN or hospitalization indicated
4. life threatening consequences: urgent intervention indicated
5. Death

### Current Ondansetron Dose

Total dose of Ondansetron given (include both regular and PRN) in the last 24 hours (*mg*)

How long has the patient been on this dose (*days*)

**T<sub>2</sub> - Symptom/Harm Assessment** (Please grade all harms; indicate that each harm has been assessed by ticking the square box next to each)

**Constipation**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Occasional or intermittent symptoms; occasional use of stool softeners, laxatives, dietary modification, or enema
2. Persistent symptoms with regular use of laxatives or enemas; limiting instrumental ADL
3. Obstipation with manual evacuation indicated; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Diarrhoea**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Increase of <4 stools per day over baseline; mild increase in ostomy output compared to baseline
2. Increase of 4 - 6 stools per day over baseline; moderate increase in ostomy output compared to baseline; limiting instrumental ADL
3. Increase of =7 stools per day over baseline; hospitalization indicated; severe increase in ostomy output compared to baseline; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Headache**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild pain
2. Moderate pain; limiting instrumental ADL
3. Severe pain; limiting self-care ADL

**Dizziness**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild unsteadiness or sensation of movement
2. Moderate unsteadiness or sensation of movement; limiting instrumental ADL
3. Severe unsteadiness or sensation of movement; limiting self-care ADL

**Other symptom/harm** (only if applicable – can be related or unrelated to the medication)

Please specify other harm here \_\_\_\_\_

Other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

**Additional other symptom/harm** (only if applicable – can be related or unrelated to the medication)

Please specify additional other harm here \_\_\_\_\_

Additional other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

|               |                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------|
| <b>Tick ✓</b> | <b>Which symptom/harm is considered <u>most</u> troublesome by the clinician?</b><br><i>(Tick one only)</i> |
|               | Constipation                                                                                                |
|               | Diarrhoea                                                                                                   |
|               | Headache                                                                                                    |
|               | Dizziness                                                                                                   |
|               | Other                                                                                                       |
|               | Additional Other                                                                                            |
|               | Not applicable                                                                                              |

**If a harm/toxicity scored 3 or more, please complete this set of questions from the Naranjo modified checklist.** *(Tick 'yes', 'no', or 'don't know' for each question below - If the symptom was present at baseline and grading remains unchanged the Naranjo questions are not required to be answered)*

|                                                                                                         | <b>Yes</b> | <b>No</b> | <b>Don't know</b> |
|---------------------------------------------------------------------------------------------------------|------------|-----------|-------------------|
| 1. Did the adverse reaction appear after the suspected drug was given?                                  |            |           |                   |
| 2. Did the adverse reaction improve when the drug was discontinued, or a specific antagonist was given? |            |           |                   |
| 3. Are there alternative causes (other than the drug) that could on their own have caused the reaction? |            |           |                   |
| 4. Did the patient have a similar reaction to the same or similar drug in any previous exposure?        |            |           |                   |
| 5. Was the adverse event confirmed by any objective evidence?                                           |            |           |                   |

**What is the intended treatment based on today's assessment?**

|                                                                                         |                                                                                              |                                                                                                                                   |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Tick ✓</b>                                                                           | <b>Medication changes</b> <i>(Tick all that apply)</i>                                       |                                                                                                                                   |
|                                                                                         | No change to Ondansetron medication/continue current dose                                    |                                                                                                                                   |
|                                                                                         | Ondansetron ceased <i>(complete medication cessation on page 13)</i>                         |                                                                                                                                   |
|                                                                                         | Ondansetron dose reduced - <i>Please specify new dose in mgs:</i> _____                      |                                                                                                                                   |
|                                                                                         | Ondansetron dose increased - <i>Please specify new dose in mgs:</i> _____                    |                                                                                                                                   |
|                                                                                         | Route of administration of Ondansetron changed – <i>Please specify new route here:</i> _____ |                                                                                                                                   |
| <b>Yes</b>                                                                              | <b>No</b>                                                                                    | <b>Have there been any changes (including cessation) to the dose of the current anti-emetics recorded on the CRF at baseline?</b> |
|                                                                                         |                                                                                              | <i>If yes, please specify changes to the dose of current other anti-emetics here:</i><br>_____                                    |
| <b>Yes</b>                                                                              | <b>No</b>                                                                                    | <b>Has a new anti-emetic been commenced since baseline?</b>                                                                       |
|                                                                                         |                                                                                              | <i>If yes, please specify name of medication, dose and frequency of anti-emetic here:</i> _____                                   |
| <b>Yes</b>                                                                              | <b>No</b>                                                                                    | <b>Has a medication been added to treat a specific harm?</b>                                                                      |
|                                                                                         |                                                                                              | <i>If yes, please specify new medication here:</i> _____                                                                          |
| <b>Based on the assessment today has the harm resolved?</b>                             |                                                                                              |                                                                                                                                   |
| <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not applicable |                                                                                              |                                                                                                                                   |

**Medication Cessation** *(complete this page if the intervention/medication of interest is ceased at any point during the study period)*

**Date of Assessment (medication cessation)** DD/MM/YYYY

| Tick ✓ | Ondansetron was ceased (related to indication of interest)                  |
|--------|-----------------------------------------------------------------------------|
|        | Symptom resolved - <i>Please indicate date symptom resolved: DD/MM/YYYY</i> |
|        | Symptom continued unchanged                                                 |
|        | Symptom/s worsened - <i>Please record NCI grade below</i>                   |

**Nausea**

0    1    2    3

*NCI Criteria*

4. Nil
5. loss of appetite without alteration in eating habits
6. Oral intake decreased without significant weight loss.
7. Inadequate caloric or fluid intake; tube feeding, TPN or hospitalisation indicated.

**Vomiting**

0    1    2    3    4    5

*NCI Criteria*

6. Nil
7. 1-2 episodes (separated by > 5 minutes) in 24 hours
8. 3-5 episodes (separated by > 5 minutes) in 24 hours
9. >=6 episodes (separated by > 5 minutes) in 24 hours; tube feeding, TPN or hospitalization indicated
10. life threatening consequences: urgent intervention indicated
11. Death

| Tick ✓ | Ondansetron was ceased (related to other reasons) |
|--------|---------------------------------------------------|
|        | Harm/toxicity                                     |
|        | Patient unable to take medication                 |
|        | Other - <i>Please specify:</i>                    |

**What treatment did you subsequently initiate following the cessation of the intervention/medication?**

## Ad hoc A - Unscheduled Harm/Toxicity Assessment

Date of Assessment

DD/MM/YYYY

**Harm/toxicity Assessment** (Please grade all harms; indicate that each harm has been assessed by ticking the square box next to each)

**Constipation**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Occasional or intermittent symptoms; occasional use of stool softeners, laxatives, dietary modification, or enema
2. Persistent symptoms with regular use of laxatives or enemas; limiting instrumental ADL
3. Obstipation with manual evacuation indicated; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Diarrhoea**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Increase of <4 stools per day over baseline; mild increase in ostomy output compared to baseline
2. Increase of 4 - 6 stools per day over baseline; moderate increase in ostomy output compared to baseline; limiting instrumental ADL
3. Increase of =7 stools per day over baseline; hospitalization indicated; severe increase in ostomy output compared to baseline; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Headache**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild pain
2. Moderate pain; limiting instrumental ADL
3. Severe pain; limiting self-care ADL

**Dizziness**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild unsteadiness or sensation of movement
2. Moderate unsteadiness or sensation of movement; limiting instrumental ADL
3. Severe unsteadiness or sensation of movement; limiting self-care ADL

**Other harm** (only if applicable – can be related or unrelated to the medication)

Please specify other harm here \_\_\_\_\_

Other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

**Additional other harm** (only if applicable – can be related or unrelated to the medication)

Please specify additional other harm here \_\_\_\_\_

Additional other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

|               |                                                                                                          |
|---------------|----------------------------------------------------------------------------------------------------------|
| <b>Tick ✓</b> | <b>Which symptom/harm is considered <u>most</u> troublesome by the clinician?</b> <i>(Tick one only)</i> |
|               | Constipation                                                                                             |
|               | Diarrhoea                                                                                                |
|               | Headache                                                                                                 |
|               | Dizziness                                                                                                |
|               | Other                                                                                                    |
|               | Additional Other                                                                                         |
|               | Not applicable                                                                                           |

**If a harm/toxicity scored 3 or more, please complete this set of questions from the Naranjo modified checklist.** *(Tick 'yes', 'no', or 'don't know' for each question below - If the symptom was present at baseline and grading remains unchanged the Naranjo questions are not required to be answered)*

|                                                                                                         | <b>Yes</b> | <b>No</b> | <b>Don't know</b> |
|---------------------------------------------------------------------------------------------------------|------------|-----------|-------------------|
| 1. Did the adverse reaction appear after the suspected drug was given?                                  |            |           |                   |
| 2. Did the adverse reaction improve when the drug was discontinued, or a specific antagonist was given? |            |           |                   |
| 3. Are there alternative causes (other than the drug) that could on their own have caused the reaction? |            |           |                   |
| 4. Did the patient have a similar reaction to the same or similar drug in any previous exposure?        |            |           |                   |
| 5. Was the adverse event confirmed by any objective evidence?                                           |            |           |                   |



## Ad hoc B - Unscheduled Harm/Toxicity Assessment

Date of Assessment

DD/MM/YYYY

**Harm/toxicity Assessment** (Please grade all harms; indicate that each harm has been assessed by ticking the square box next to each)

**Constipation**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Occasional or intermittent symptoms; occasional use of stool softeners, laxatives, dietary modification, or enema
2. Persistent symptoms with regular use of laxatives or enemas; limiting instrumental ADL
3. Obstipation with manual evacuation indicated; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Diarrhoea**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Increase of <4 stools per day over baseline; mild increase in ostomy output compared to baseline
2. Increase of 4 - 6 stools per day over baseline; moderate increase in ostomy output compared to baseline; limiting instrumental ADL
3. Increase of =7 stools per day over baseline; hospitalization indicated; severe increase in ostomy output compared to baseline; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Headache**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild pain
2. Moderate pain; limiting instrumental ADL
3. Severe pain; limiting self-care ADL

**Dizziness**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild unsteadiness or sensation of movement
2. Moderate unsteadiness or sensation of movement; limiting instrumental ADL
3. Severe unsteadiness or sensation of movement; limiting self-care ADL

**Other harm** (only if applicable – can be related or unrelated to the medication)

Please specify other harm here \_\_\_\_\_

Other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

**Additional other harm** (only if applicable – can be related or unrelated to the medication)

Please specify additional other harm here \_\_\_\_\_

Additional other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

|               |                                                                                                          |
|---------------|----------------------------------------------------------------------------------------------------------|
| <b>Tick ✓</b> | <b>Which symptom/harm is considered <u>most</u> troublesome by the clinician?</b> <i>(Tick one only)</i> |
|               | Constipation                                                                                             |
|               | Diarrhoea                                                                                                |
|               | Headache                                                                                                 |
|               | Dizziness                                                                                                |
|               | Other                                                                                                    |
|               | Additional Other                                                                                         |
|               | Not applicable                                                                                           |

**If a harm/toxicity scored 3 or more, please complete this set of questions from the Naranjo modified checklist.** *(Tick 'yes', 'no', or 'don't know' for each question below - If the symptom was present at baseline and grading remains unchanged the Naranjo questions are not required to be answered)*

|                                                                                                         | <b>Yes</b> | <b>No</b> | <b>Don't know</b> |
|---------------------------------------------------------------------------------------------------------|------------|-----------|-------------------|
| 1. Did the adverse reaction appear after the suspected drug was given?                                  |            |           |                   |
| 2. Did the adverse reaction improve when the drug was discontinued, or a specific antagonist was given? |            |           |                   |
| 3. Are there alternative causes (other than the drug) that could on their own have caused the reaction? |            |           |                   |
| 4. Did the patient have a similar reaction to the same or similar drug in any previous exposure?        |            |           |                   |
| 5. Was the adverse event confirmed by any objective evidence?                                           |            |           |                   |

## Ad hoc C - Unscheduled Harm/Toxicity Assessment

Date of Assessment

DD/MM/YYYY

**Harm/toxicity Assessment** (Please grade all harms; indicate that each harm has been assessed by ticking the square box next to each)

**Constipation**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Occasional or intermittent symptoms; occasional use of stool softeners, laxatives, dietary modification, or enema
2. Persistent symptoms with regular use of laxatives or enemas; limiting instrumental ADL
3. Obstipation with manual evacuation indicated; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Diarrhoea**

1    2    3    4    5    Ungradable    No Symptom

NCI Criteria

1. Increase of <4 stools per day over baseline; mild increase in ostomy output compared to baseline
2. Increase of 4 - 6 stools per day over baseline; moderate increase in ostomy output compared to baseline; limiting instrumental ADL
3. Increase of =7 stools per day over baseline; hospitalization indicated; severe increase in ostomy output compared to baseline; limiting self-care ADL
4. Life-threatening consequences; urgent intervention indicated
5. Death

**Headache**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild pain
2. Moderate pain; limiting instrumental ADL
3. Severe pain; limiting self-care ADL

**Dizziness**

1    2    3    Ungradable    No Symptom

NCI Criteria

1. Mild unsteadiness or sensation of movement
2. Moderate unsteadiness or sensation of movement; limiting instrumental ADL
3. Severe unsteadiness or sensation of movement; limiting self-care ADL

**Other harm** (only if applicable – can be related or unrelated to the medication)

Please specify other harm here \_\_\_\_\_

Other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

**Additional other harm** (only if applicable – can be related or unrelated to the medication)

Please specify additional other harm here \_\_\_\_\_

Additional other harm NCI criteria harm grade here:

1    2    3    4    5    Ungradable

|               |                                                                                                          |
|---------------|----------------------------------------------------------------------------------------------------------|
| <b>Tick ✓</b> | <b>Which symptom/harm is considered <u>most</u> troublesome by the clinician?</b> <i>(Tick one only)</i> |
|               | Constipation                                                                                             |
|               | Diarrhoea                                                                                                |
|               | Headache                                                                                                 |
|               | Dizziness                                                                                                |
|               | Other                                                                                                    |
|               | Additional Other                                                                                         |
|               | Not applicable                                                                                           |

**If a harm/toxicity scored 3 or more, please complete this set of questions from the Naranjo modified checklist.** *(Tick 'yes', 'no', or 'don't know' for each question below - If the symptom was present at baseline and grading remains unchanged the Naranjo questions are not required to be answered)*

|                                                                                                         | <b>Yes</b> | <b>No</b> | <b>Don't know</b> |
|---------------------------------------------------------------------------------------------------------|------------|-----------|-------------------|
| 1. Did the adverse reaction appear after the suspected drug was given?                                  |            |           |                   |
| 2. Did the adverse reaction improve when the drug was discontinued, or a specific antagonist was given? |            |           |                   |
| 3. Are there alternative causes (other than the drug) that could on their own have caused the reaction? |            |           |                   |
| 4. Did the patient have a similar reaction to the same or similar drug in any previous exposure?        |            |           |                   |
| 5. Was the adverse event confirmed by any objective evidence?                                           |            |           |                   |