

Annex 4 Specific Adverse Drug Reaction Follow-up Forms



FOR GDS 171: PREGNANCY REPORT V01

REPORT ON EXPOSURE TO MEDICINES DURING PREGNANCY Part 1

| | | |
|---|----------------|---------------------------|
| Name of Vifor Drug (Trade name / IMP): _____ | | |
| Clinical Trial Protocol Identifier (if applicable): _____ | | |
| Patients Initials / No: _____ | Country: _____ | Local Reference No: _____ |

Details of Mother and Pregnancy

| | | |
|---|-----------------------------|--|
| Date / Year of Birth: _____ / _____ / _____ (dd/mmm/yyyy) | Age: _____ | Occupation: _____ |
| Previous Pregnancy | | |
| Yes <input type="checkbox"/> | No <input type="checkbox"/> | Total no. of pregnancies: _____ Normal Deliveries: _____ |
| Abortions (Spontaneous): _____ | | Abortions (performed): _____ |
| Relevant Medical History: (including pregnancy risk factors, Pre-eclampsia, eclampsia, smoking, alcohol, environmental & occupational exposures etc.) | | |
| Relevant Family History: (hereditary diseases e.g. hypertension, diabetes) | | |

Current Pregnancy

| | |
|---|--|
| First day of Last Menstruation: _____ / _____ / _____ (dd/mmm/yyyy) | Expected Delivery Date: _____ / _____ / _____ (dd/mmm/yyyy) |
| Gestational age of foetus (specify at time of exposure / time of reporting) : _____ | |
| Ultrasound performed? Yes <input type="checkbox"/> | No <input type="checkbox"/> If yes, findings if any: _____ |
| Any complications, infections or illnesses during pregnancy? Yes <input type="checkbox"/> | |
| No <input type="checkbox"/> If yes, elaborate: _____ | |

Drug Exposure during Pregnancy

| Mother /Father Exposure | Suspect Drug/ Concomitant medication | Product Name (Trade / IMP) Batch no. | Total Daily Dose (Units) | Therapy Start date | Therapy Stop date | Indication for use | Route of application (oral, infusion, injection) |
|---------------------------|--------------------------------------|--------------------------------------|--------------------------|-----------------------------------|-------------------|--------------------|--|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| _____ | | | | _____ | | | |
| Place, Date (dd/mmm/yyyy) | | | | Name/ Signature/Stamp of Reporter | | | |



FOR GDS 171: PREGNANCY REPORT V01

REPORT ON EXPOSURE TO MEDICINES DURING PREGNANCY Part 2**Information on Outcome of Pregnancy**

| | |
|---|--|
| Name of Vifor Drug (Trade name/IMP): | _____ |
| Clinical Trial Protocol Identifier (if applicable): | _____ |
| Patients Initials / No: _____ | Country: _____ Local Reference No: _____ |

Outcome of Pregnancy

| | |
|--|--|
| <input type="checkbox"/> Full Term | Normal delivery or Caesarean: _____ |
| <input type="checkbox"/> Premature Birth | If premature birth, gestational age: _____ weeks |
| <input type="checkbox"/> Spontaneous Miscarriage | |
| <input type="checkbox"/> Elective termination | Medical Reason? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| | If yes, specify: _____ |
| Details / Comments (if any): _____ | |
| <input type="checkbox"/> Healthy Baby | <input type="checkbox"/> Multiple Births |
| <input type="checkbox"/> Sick Baby (e.g. Birth trauma, infection etc.) | <input type="checkbox"/> Congenital anomaly or Birth defect <input type="checkbox"/> Still Birth |
| Date of Birth _____ / _____ / _____ (dd/mmm/yyyy) | Sex <input type="checkbox"/> Male <input type="checkbox"/> Female |
| Size: _____ | Weight: _____ APGAR scores, if provided (Birth/5/10 mins.) _____ |
| Details / Comments (if any): _____ | |
| Please comment on any abnormal condition or occurrence regarding outcome of pregnancy and/or birth/delivery. | |
| _____ | |
| Is there a suspicion that adverse outcome of pregnancy is related to exposure to Product? | |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| Please elaborate: _____ | |
| _____ | |
| _____ | _____ |
| Place, Date (dd/mmm/yyyy) | Name/ Signature/Stamp of Reporter |

**Please always send both Part I and Part II of the form to safety.VIT@viforpharma.com
or fax to: +0041 58851 8659**



Targeted Questionnaire for Evaluating Hepatic Events

Enter the Vifor Coding Number for this Questionnaire:

Please check the following sections to include in the Targeted Questionnaire:

- | | |
|--|-------------------------------------|
| 1. Patient Demography | <input type="checkbox"/> |
| 2. Medical History and Risk Factors | <input type="checkbox"/> |
| 3. Relevant Drug History | <input type="checkbox"/> |
| 4. Information on Suspect Iron Product | <input type="checkbox"/> |
| 5. Adverse Event Information | <input type="checkbox"/> |
| 6. Lab Test Results | <input type="checkbox"/> |
| 7. Reporter Details <i>(Required)</i> | <input checked="" type="checkbox"/> |

Generate Questionnaire

NOTE: Macros must be enabled in order to create Questionnaires using this template.



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Targeted Questionnaire for Evaluating Hepatic Events
Vifor Coding Number:
1. Patient Demography

Gender: Male Female Age: Year of Birth:
 Weight: kg Height: cm Body Mass Index:

2. Medical History and Risk Factors

Information on medical history incl. concomitant disorders (diagnoses, family medical history, pregnancies, risk factors):
 Please indicate if the following conditions are either part of the patient's medical history or are still active conditions.

Diagnosis/Disease

| | | |
|---------------------------------|---|-----------------------------|
| Drug allergy | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Previous hepatic drug reactions | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Family history of liver disease | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Viral hepatitis | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Alcoholic liver disease | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Autoimmune hepatitis | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Haemochromatosis | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Nonalcoholic steatosis (NASH) | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Liver cirrhosis | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Liver transplantation | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Other | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Renal disease | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Pancreatic disorder | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |

Targeted Questionnaire for Evaluating Hepatic Events
 Vifor Coding Number:

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| | | |
|--|---|-----------------------------|
| Heart failure | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| <hr/> | | |
| Diabetes mellitus | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| <hr/> | | |
| Inflammatory bowel disease (e.g., Crohn's disease, ulcerative colitis) | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| <hr/> | | |
| Cancer | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| <hr/> | | |
| Autoimmune disease | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |

Procedures/Treatments

| | | |
|--|--|-----------------------------|
| Surgical procedures | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| <hr/> | | |
| Other organ transplant | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| <hr/> | | |
| Dialysis: | <input type="checkbox"/> Yes (tick one and specify): | <input type="checkbox"/> No |
| <input type="checkbox"/> Haemodialysis | | |
| <input type="checkbox"/> Peritoneal Dialysis | | |

Risk Factors

| | | |
|---|---|-----------------------------|
| Close contact to people infected with hepatitis | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| <hr/> | | |
| IV drug abuse | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| <hr/> | | |
| Alcohol abuse | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| <hr/> | | |
| Recent foreign travel | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |

Please specify any other relevant medical history or risk factors for hepatic events in this patient:

3. Relevant Drug History

Enter medication other than those taken to treat the AE: (If required please complete a separate page or attach the patient's drug list)

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| Name of Product (Trade Name or Active Ingredient) | Dosage Regimen | Duration of Administration (hours:min) | Start Date (dd/mmm/yyyy) | Stop Date (dd/mmm/yyyy) | Indication |
|--|-------------------|--|-----------------------------|----------------------------|------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Previous exposure to any iron product (PO; IM; IV)? YES (please specify below) NO

| Name of Product (Trade Name AND Active Ingredient) | Dosage Regimen | Dilution (if applicable) | Start date (dd/mmm/yyyy) | Stop date (dd/mmm/yyyy) | If an adverse event occurred, please specify |
|--|-------------------|-----------------------------|-----------------------------|----------------------------|--|
| | | | | | |

4. Information on Suspect Iron Product

Trade name: _____ Active Ingredient: _____
 Batch Nr.: _____
 Indication (with underlying disease): _____

Administration: Dosage: _____ mg Iron Frequency of administration: _____
 Start Date: _____ (dd/mmm/yyyy) End Date: _____ (dd/mmm/yyyy)
 Start Time: _____ (hours:min) Stop Time: _____ (hours:min)

Mode of Application:

IV drip infusion Dilution: _____ ml in _____ ml sterile 0.9% NaCl solution
 Duration of administration (hours:min): _____

IV bolus injection Duration of administration (hours:min): _____

intramuscular Duration of administration (hours:min): _____

oral Dosage form: _____

5. Adverse Event Information

Enter information about adverse event(s) which occurred during/after administration of suspected iron product:

| Nr. | Adverse event (AE) | AE occurred during or after admini- stration? | AE Start Date/ AE Start Time | AE Stop Date/ AE Stop Time | Outcome ⁽¹⁾ | If outcome was considered as 4 or 6, please specify | Serious ⁽²⁾ | Serious Criteria ⁽³⁾ | Causal Relationship ⁽⁴⁾ | Baseline/post-event investigations (if appropriate, please attach investigational results) |
|-----|-----------------------|--|---------------------------------------|-------------------------------------|------------------------|---|------------------------|------------------------------------|---------------------------------------|---|
| 1. | | | | | | | | | | |



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| Nr. | Adverse event (AE) | AE occurred <u>during</u> or <u>after</u> administration? | AE Start Date/ AE Start Time | AE Stop Date/ AE Stop Time | Outcome ⁽¹⁾ | If outcome was considered as 4 or 6, please specify | Serious ⁽²⁾ | Serious Criteria ⁽³⁾ | Causal Relationship ⁽⁴⁾ | Baseline/post-event investigations (if appropriate, please attach investigational results) |
|-------|--------------------|---|------------------------------|----------------------------|------------------------|---|------------------------|---------------------------------|------------------------------------|--|
| II. | | | | | | | | | | |
| III. | | | | | | | | | | |
| IV. | | | | | | | | | | |
| V. | | | | | | | | | | |
| VI. | | | | | | | | | | |
| VII. | | | | | | | | | | |
| VIII. | | | | | | | | | | |
| IX. | | | | | | | | | | |
| X. | | | | | | | | | | |

- (1) For specifying Outcome, please use the coding system below:
 1 = Ongoing 2 = Recovering 3 = Recovered without Sequelae 4 = Recovered with Sequelae 5 = Fatal 6 = Unknown
- (2) For specifying Serious Assessment for an adverse event, please use the coding system below:
 S = Serious NS = Not serious
- (3) For specifying Serious Criteria, please use the coding list (1-6) below. According to ICH-E2A guidelines a serious adverse event is any untoward medical occurrence that at any dose:
 1 = Results in death 2 = Life-threatening 3 = Requires inpatient hospitalisation or prolongation of existing hospitalisation
 4 = Results in persistent or significant disability/incapacity 5 = Congenital anomaly/birth defect
 6 = Considered a medical important event (e.g., patient requires intervention to prevent one of the other outcomes listed above)
- (4) For specifying Causal Relationship please use the coding system below:
 NR = Not related R = Related

If patient died, please enter date: (dd/mmm/yyyy) Was an autopsy performed? YES NO

Did patient receive treatment for any of the reported AE(s)? YES (please enter AE and medication administered for treatment below) NO

| Adverse Event (use corresponding roman numerals from table on page 4) | Name of Product (Trade Name or Active Ingredient) | Dosage Regimen | Start Date (dd/mmm/yyyy) | Stop Date (dd/mmm/yyyy) |
|--|--|----------------|-----------------------------|----------------------------|
| | | | | |

Did this patient receive any non-drug treatment? YES (please specify below) NO



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6. Laboratory Test/Investigation Results

Please provide SI (International Systems of Units) if available. Otherwise, as reported.

Labs Attached (tick box if lab results are attached).

Please indicate if any of the following tests have been performed, and provide the results:

Lab results should be attached whenever possible. If lab results cannot be attached, please **type** (DO NOT handwrite) the results in the space below.

| | Baseline Values (Prior to the Event) | | Values (After the Event) | | Reference Range (if applicable) | Pending? |
|---|---|--------------------------|-----------------------------|--------------------------|---------------------------------------|------------------------------|
| | Date (dd/mmm/yyyy) | Value (include units) | Date (dd/mmm/yyyy) | Value (include units) | | |
| Bilirubin Direct | | | | | | <input type="checkbox"/> Yes |
| Bilirubin Indirect | | | | | | <input type="checkbox"/> Yes |
| Alanine aminotransferase (ALT) | | | | | | <input type="checkbox"/> Yes |
| Aspartate aminotransferase (AST) | | | | | | <input type="checkbox"/> Yes |
| Alkaline phosphatase (ALP) | | | | | | <input type="checkbox"/> Yes |
| Gamma- glutamyltransferase (Gamma-GT) | | | | | | <input type="checkbox"/> Yes |
| C-Reactive Protein (CRP) | | | | | | <input type="checkbox"/> Yes |
| Lactate dehydrogenase (LDH) | | | | | | <input type="checkbox"/> Yes |
| Albumin | | | | | | <input type="checkbox"/> Yes |
| Full Blood Count (FBC) / Complete Blood Count (CBC) | | | | | | <input type="checkbox"/> Yes |
| Eosinophil count | | | | | | <input type="checkbox"/> Yes |
| Neutrophil count | | | | | | <input type="checkbox"/> Yes |
| Prothrombin Time/INR | | | | | | <input type="checkbox"/> Yes |
| Activated Partial Thromboplastin Time (APTT) | | | | | | <input type="checkbox"/> Yes |
| Amylase | | | | | | <input type="checkbox"/> Yes |
| Clotting factors (please specify) | | | | | | <input type="checkbox"/> Yes |

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| | Baseline Values (Prior to the Event) | | Values (After the Event) | | Reference Range (if applicable) | Pending? |
|---|---|--------------------------|-----------------------------|--------------------------|---------------------------------------|------------------------------|
| | Date (dd/mmm/yyyy) | Value (include units) | Date (dd/mmm/yyyy) | Value (include units) | | |
| Liver biopsy Please attach biopsy report if available | | | | | | <input type="checkbox"/> Yes |
| CT Scan | | | | | | <input type="checkbox"/> Yes |
| MRI | | | | | | <input type="checkbox"/> Yes |
| Ultrasound | | | | | | <input type="checkbox"/> Yes |
| Other(please specify): _____ | | | | | | <input type="checkbox"/> Yes |
| _____ | | | | | | <input type="checkbox"/> Yes |
| _____ | | | | | | <input type="checkbox"/> Yes |

Serology Results

Please indicate if any of the following tests have been performed, and indicate the result (if available):

| Test | Conducted? | Date (dd/mmm/yyyy) | Results |
|--------------------------|--|--------------------|---------|
| Hepatitis A | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Hepatitis B | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Hepatitis C | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Anti-CMV | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Anti-EBV | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Anti-Nuclear AB | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Anti-mitochondrial AB | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| Other: Please specify | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |



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7. Reporter Details

| | |
|---|--------------------------------|
| Name of Reporter: | Profession of Reporter: |
| Name & Address of the Institution: | Country: |
| | Telephone: |
| | Fax: |
| | e-mail: |

Handwritten signature of reporting person:

Date: _____ (dd/mm/yyyy)

Targeted Questionnaire - Hypersensitivity Reaction reports

**1. Patient details:**

Initials (First name / family name): Date of Birth: Age:

 Gender: M F Weight (in kg): Height (in cm):

Seriousness criteria

No Yes If yes specify: Patient died Involved or prolonged patient hospitalization Involved persistence of significant disability Life-threatening Congenital anomalyWas the patient treated in the office No Yes Unknown Did the patient go the Emergency room No Yes Unknown Was the subject hospitalized No Yes Unknown

Start of the AE (date): Clearing of the AE (date):

2. Eliciting medication:

Indication:

Iron preparation:

| Brand name / generic name | Administered dose | Route of application | Start date | End date | Duration |
|---------------------------|-------------------|----------------------|------------|----------|----------|
| | | | | | |
| | | | | | |

Pre-medication: no yes unknown If yes, please specify:

| Substance | Brand name / generic name | Administered dose (mg) | Route of application | Date | Time |
|-----------------|---------------------------|------------------------|----------------------|------|------|
| Antihistamines | | | | | |
| Corticosteroids | | | | | |
| Other substance | | | | | |
| | | | | | |
| | | | | | |

Other medication (ACE inhibitors, beta blockers etc.):

| Brand name / generic name | Administered dose | Route of application | Start date | End date | Duration |
|---------------------------|-------------------|----------------------|------------|----------|----------|
| | | | | | |
| | | | | | |
| | | | | | |

Targeted Questionnaire - Hypersensitivity Reaction reports



| | | | |
|--|--|--|--|
| | | | |
|--|--|--|--|

3. Chronology:

- 3.1 Time to onset (Interval between drug start and first symptoms): minutes: hours: days:
- 3.2 Time to recovery (Duration until symptoms subsided): minutes: hours: days:
- 3.3 Previous exposure with same iron medication: no yes Unknown If yes, please specify:
 - Date: Adverse reaction: no yes Unknown
- 3.4 Previous exposure with other iron medication: no yes Unknown If yes, please specify:
 - Date: Adverse reaction: no yes Unknown
- 3.5 Later exposure with the same iron medication: no yes Unknown If yes, please specify:
 - Date: Adverse reaction: no yes Unknown
- 3.6 Later exposure with other iron medication: no yes Unknown If yes, please specify:
 - Date: Adverse reaction: no yes Unknown

Targeted Questionnaire - Hypersensitivity Reaction reports

**4. Clinical reaction:****4.1 Skin / mucosa:**

- Pruritus (itch): no yes Unknown If yes: local generalized
- Flush face / upper chest: no yes Unknown
- Flush generalized: no yes Unknown
- Angioedema skin: no yes Unknown Location:
- Urticaria: no yes Unknown Location:
- Angioedema lips / eyelids: no yes Unknown
- Angioedema oral mucosa: no yes Unknown
- Angioedema tongue: no yes Unknown
- Other skin lesions, e.g. macules, papules, purpuric lesions, vesicles / bullae (blisters), pustules (please specify type, location):

4.2 Respiratory symptoms:

- Cough: no yes Unknown
- Dyspnea: no yes Unknown
- Hyperventilation: no yes Unknown
- Wheezing / bronchospasm: no yes Unknown PEFR or FEV1 (if known): l/s
- Respiratory distress: no yes Unknown
- Respiratory arrest: no yes Unknown
- Rhinitis: no yes Unknown
- Conjunctivitis: no yes Unknown
- Other (please specify):

4.3 Gastrointestinal symptoms:

- Nausea / emesis: no yes Unknown
- Abdominal pain / colics: no yes Unknown
- Diarrhea: no yes Unknown
- Stool incontinence: no yes Unknown
- Other (please specify):

4.4 Cardiovascular symptoms:

- Tachycardia: no yes Unknown Beats per minute:
- Arrhythmia: no yes Unknown
- Hypotension: no yes Unknown BP (systolic/diastolic): mmHg
- Collapse: no yes Unknown
- Loss of consciousness: no yes Unknown
- Cardiovascular arrest: no yes Unknown
- Other (please specify):

Targeted Questionnaire - Hypersensitivity Reaction reports



4.5 Other / general symptoms:

- Feeling of impending doom: no yes Unknown
- Metallic taste: no yes Unknown
- Urine incontinence: no yes Unknown
- Lower back pain: no yes Unknown
- Headache: no yes Unknown
- Fever: no yes Unknown Temperature: °C
- Lymph node swelling: no yes Unknown Localization:
- Arthralgia: no yes Unknown Localization:
- Arthritis: no yes Unknown Localization:
- Myalgia: no yes Unknown Localization:

5. Prior history / underlying disorders:

5.1 Co-factors / risk factors:

- Concurrent infection: no yes Unknown If yes, please specify: (e.g. viral, bacterial, other):
- Exercises / effort / stress: no yes Unknown If yes, please specify:
- Pregnancy: no yes Unknown If yes, week of gestation:
- Alcohol: no yes Unknown
- Smoking: no yes Unknown
- Mastocytosis: no yes Unknown Mast cell tryptase level baseline: ng/ml
- Other conditions: no yes Unknown If yes, please specify:

5.2 Allergic disorders:

Allergen:

- Atopic allergy (hay fever): no yes Unknown If yes, please specify:
- Asthma, allergic: no yes Unknown If yes, please specify:
- Food hypersensitivity: no yes Unknown If yes, please specify:
- Hymenoptera venom allergy: no yes Unknown If yes, please specify:
- Drug hypersensitivity: no yes Unknown If yes, please specify:
- Recurrent / chronic urticaria, angioedema: no yes Unknown If yes, please specify:
- Recurrent / eczematous exanthemas: no yes Unknown If yes, please specify:

5.3 Underlying disorders:

- Cardiovascular disease: no yes Unknown If yes, please specify:
- Respiratory disease: no yes Unknown If yes, please specify:
- Kidney disease: no yes Unknown If yes, please specify:
- Hematological disease: no yes Unknown If yes, please specify:
- Malignancy: no yes Unknown If yes, please specify:
- Autoimmune disorder: no yes Unknown If yes, please specify:
- Psychological condition: no yes Unknown If yes, please specify:

Targeted Questionnaire - Hypersensitivity Reaction reports



6. Diagnosis based on:

- Clinical manifestation / chronology: no yes
- Photography of skin lesions: no yes
- Laboratory analysis:
 - Mast cell tryptase: no yes Date / time: Level: ng/ml
 - Hematology: no yes Date / time:
 - Chemistry: no yes Date / time:
- Skin test
 - Prick test Negative Positive Unknown
 - Intradermal test Negative Positive Unknown
 - Lymphocyte Transformation Test Negative Positive Unknown
- Other (please specify):

7. Management of AE:

- Stop of infusion: no yes Unknown After, time: minutes
- Emergency treatment: no yes Unknown If yes, please specify:

| Substance | Brand name / generic name | Dose | Route of application | Date | Time |
|---|---------------------------|------|----------------------|------|------|
| Antihistamines | | | | | |
| Epinephrine/adrenaline | | | | | |
| Corticosteroids | | | | | |
| Bronchodilatator | | | | | |
| Schock treatment (plasma expander, IV fluids) | | | | | |

- Other emergency treatment (e.g. infusion, oxygen etc.): no yes Unknown If yes, please specify:
.....
.....
.....
- Response to emergency treatment (e.g. infusion, oxygen etc.): no yes Unknown
If no, please specify:.....
.....
If yes, please specify (response):.....
.....
In: minutes: hours: days:

8. Outcome:

- | | | Date end | Time end |
|-----------------------|--|----------|----------|
| - Complete recovery: | no <input type="checkbox"/> yes <input type="checkbox"/> | | |
| - Surveillance: | no <input type="checkbox"/> yes <input type="checkbox"/> | | |
| - Hospitalization: | no <input type="checkbox"/> yes <input type="checkbox"/> | | |
| - Temporary sequelae: | no <input type="checkbox"/> yes <input type="checkbox"/> | | |

Targeted Questionnaire - Hypersensitivity Reaction reports



-
- Permanent sequelae: no yes
 - Death: no yes
 - Unknown

9. Reporting Physician:

Name: E-mail: Phone no.

Address: Fax no.

Date: Signature:



Targeted Questionnaire for Evaluating Infection Related Events

Enter the Vifor Coding Number for this Questionnaire:

Please check the following sections to include in the Targeted Questionnaire:

- | | |
|--|-------------------------------------|
| 1. Patient Demography | <input type="checkbox"/> |
| 2. Medical History and Risk Factors | <input type="checkbox"/> |
| 3. Relevant Drug History | <input type="checkbox"/> |
| 4. Information on Suspect Iron Product | <input type="checkbox"/> |
| 5. Adverse Event Information | <input type="checkbox"/> |
| 6. Laboratory Text/Investigation Results | <input type="checkbox"/> |
| 7. Reporter Details <i>(Required)</i> | <input checked="" type="checkbox"/> |

NOTE: Macros must be enabled in order to create Questionnaires using this template.



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Targeted Questionnaire for Evaluating Infection Related Events
Vifor Coding Number:
1. Patient Demography

Gender: Male Female Age: Year of Birth:
Weight: kg Height: cm Body Mass Index:

2. Medical History and Risk Factors

Information on medical history incl. concomitant disorders (diagnoses, family medical history, pregnancies, risk factors):

Please indicate if the following conditions are either part of the patient's medical history or are still active conditions.

Diagnosis/Disease

Diabetes mellitus Yes (specify): No

Renal disease Yes (specify): No

Hepatitis/liver diseases Yes (specify): No

Auto-immune disease Yes (specify): No

HIV infection Yes (specify): No

Malnutrition Yes (specify): No

Procedures/Treatments

Endoscopic procedures Yes (specify): No

Splenectomy Yes (specify): No

Organ transplantation Yes (specify): No

Haematological stem cell transplantation Yes (specify): No

Dialysis: Yes (tick one and specify): No
 Haemodialysis
 Peritoneal Dialysis

Other surgical procedures Yes (specify): No

Blood transfusion Yes (specify): No

Targeted Questionnaire for Evaluating Infection Related Events
Vifor Coding Number:

Version 1.1 (2017.09)



Vifor Pharma Ltd.
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| | | |
|-------------------------------|---|-----------------------------|
| Steroid treatment | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Anti-TNF antibodies treatment | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Cytotoxic therapy | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Other immunosuppressant drugs | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |

Catheter/Port Use

| | | |
|-----------------------------|---|-----------------------------|
| Short-term urinary catheter | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Long-term urinary catheter | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Other catheter/port | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |

Other

| | | |
|-----------------------|---|-----------------------------|
| Recent foreign travel | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| Previous infection | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |
| IV drug abuse | <input type="checkbox"/> Yes (specify): | <input type="checkbox"/> No |

Please specify any other relevant medical history or risk factors for infections in this patient:

3. Relevant Drug History

Enter medication other than those taken to treat the AE: (If required please complete a separate page or attach the patient's drug list)

| Name of Product (Trade Name or Active Ingredient) | Dosage Regimen | Duration of Administration (hours:min) | Start Date (dd/mmm/yyyy) | Stop Date (dd/mmm/yyyy) | Indication |
|--|-------------------|--|-----------------------------|----------------------------|------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Targeted Questionnaire for Evaluating Infection Related Events
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| | | | | | | | |
|--|----------------|--------------------------|--------------------------|-------------------------|--|---|-----------------------------|
| Previous exposure to any iron product (PO; IM; IV)? | | | | | | <input type="checkbox"/> YES (please specify below) | <input type="checkbox"/> NO |
| Name of Product (Trade Name AND Active Ingredient) | Dosage Regimen | Dilution (if applicable) | Start date (dd/mmm/yyyy) | Stop date (dd/mmm/yyyy) | If an adverse event occurred, please specify | | |

4. Information on Suspect Iron Product

Trade name: _____ Active Ingredient: _____
 Batch Nr.: _____
 Indication (with underlying disease): _____

Administration: Dosage: _____ mg Iron Frequency of administration: _____
 Start Date: _____ (dd/mmm/yyyy) End Date: _____ (dd/mmm/yyyy)
 Start Time: _____ (hours:min) Stop Time: _____ (hours:min)

Mode of Application:

IV drip infusion Dilution: _____ ml in _____ ml sterile 0.9% NaCl solution
 Duration of administration (hours:min): _____

IV bolus injection Duration of administration (hours:min): _____

intramuscular Duration of administration (hours:min): _____

oral Dosage form: _____

5. Adverse Event Information

Enter information about adverse event(s) which occurred during/after administration of suspected iron product:

| Nr. | Adverse event (AE) | AE occurred during or after administration? | AE Start Date/ AE Start Time | AE Stop Date/ AE Stop Time | Outcome ⁽¹⁾ | If outcome was considered as 4 or 6, please specify | Serious ⁽²⁾ | Serious Criteria ⁽³⁾ | Causal Relationship ⁽⁴⁾ | Baseline/post-event investigations (if appropriate, please attach investigational results) |
|-------|--------------------|---|------------------------------|----------------------------|------------------------|---|------------------------|---------------------------------|------------------------------------|--|
| I. | | | | | | | | | | |
| II. | | | | | | | | | | |
| III. | | | | | | | | | | |
| IV. | | | | | | | | | | |
| V. | | | | | | | | | | |
| VI. | | | | | | | | | | |
| VII. | | | | | | | | | | |
| VIII. | | | | | | | | | | |
| IX. | | | | | | | | | | |
| X. | | | | | | | | | | |

(1) For specifying Outcome, please use the coding system below:
 1 = Ongoing 2 = Recovering 3 = Recovered without Sequelae 4 = Recovered with Sequelae 5 = Fatal 6 = Unknown



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| Nr. | Adverse event (AE) | AE occurred during or after administration? | AE Start Date/ Time | AE Stop Date/ Time | Outcome (1) | If outcome was considered as 4 or 6, please specify | Serious (2) | Serious Criteria (3) | Causal Relationship (4) | Baseline/post-event investigations (if appropriate, please attach investigational results) |
|---|---|---|--------------------------|-------------------------|-------------|---|-------------|----------------------|-------------------------|--|
| (2) For specifying Serious Assessment for an adverse event, please use the coding system below: S = Serious NS = Not serious | | | | | | | | | | |
| (3) For specifying Serious Criteria, please use the coding list (1-6) below. According to ICH-E2A guidelines a serious adverse event is any untoward medical occurrence that at any dose: 1 = Results in death 2 = Life-threatening 3= Requires inpatient hospitalisation or prolongation of existing hospitalisation 4 = Results in persistent or significant disability/incapacity 5 = Congenital anomaly/birth defect 6 = Considered a medical important event (e.g., patient requires intervention to prevent one of the other outcomes listed above) | | | | | | | | | | |
| (4) For specifying Causal Relationship please use the coding system below: NR = Not related R = Related | | | | | | | | | | |
| If patient died, please enter date: (dd/mmm/yyyy) Was an autopsy performed? <input type="checkbox"/> YES <input type="checkbox"/> NO | | | | | | | | | | |
| Did patient receive treatment for any of the reported AE(s)? <input type="checkbox"/> YES (please enter AE and medication administered for treatment below) <input type="checkbox"/> NO | | | | | | | | | | |
| Adverse Event (use corresponding roman numerals from table on page 4) | Name of Product (Trade Name or Active Ingredient) | Dosage Regimen | Start Date (dd/mmm/yyyy) | Stop Date (dd/mmm/yyyy) | | | | | | |

Did this patient receive any non-drug treatment? YES (please specify below) NO

6. Laboratory Test/Investigation Results

Please provide SI (International Systems of Units) if available. Otherwise, as reported.

Labs Attached (tick box if lab results are attached).

Please indicate if any of the following tests have been performed, and provide the results:

Lab results should be attached whenever possible. If lab results cannot be attached, please **type** (DO NOT handwrite) the results in the space below.

| | Baseline Values (Prior to the Event) | | Values (After the Event) | | Reference Range (if applicable) | Pending? |
|--------------------------------------|--------------------------------------|-----------------------|--------------------------|-----------------------|---------------------------------|------------------------------|
| | Date (dd/mmm/yyyy) | Value (include units) | Date (dd/mmm/yyyy) | Value (include units) | | |
| CRP (C-reactive protein) | | | | | | <input type="checkbox"/> Yes |
| ESR (Erythrocyte sedimentation rate) | | | | | | <input type="checkbox"/> Yes |
| White Blood Cell count | | | | | | <input type="checkbox"/> Yes |

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| | Baseline Values (Prior to the Event) | | Values (After the Event) | | Reference Range (if applicable) | Pending? |
|---|---|--------------------------|-----------------------------|--------------------------|---------------------------------------|------------------------------|
| | Date (dd/mmm/yyyy) | Value (include units) | Date (dd/mmm/yyyy) | Value (include units) | | |
| Neutrophil count | | | | | | <input type="checkbox"/> Yes |
| Eosinophil count | | | | | | <input type="checkbox"/> Yes |
| Lymphocyte count | | | | | | <input type="checkbox"/> Yes |
| PCR (specify): _____ | | | | | | <input type="checkbox"/> Yes |
| Blood culture | | | | | | <input type="checkbox"/> Yes |
| Histology (specify): _____ | | | | | | <input type="checkbox"/> Yes |
| Chest x-ray | | | | | | <input type="checkbox"/> Yes |
| CT scan | | | | | | <input type="checkbox"/> Yes |
| MRI | | | | | | <input type="checkbox"/> Yes |
| Ultrasound | | | | | | <input type="checkbox"/> Yes |
| Other Please specify below all other relevant tests: _____ | | | | | | <input type="checkbox"/> Yes |
| _____ | | | | | | <input type="checkbox"/> Yes |
| _____ | | | | | | <input type="checkbox"/> Yes |



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7. Reporter Details

| | |
|---|--------------------------------|
| Name of Reporter: | Profession of Reporter: |
| Name & Address of the Institution: | Country: |
| | Telephone: |
| | Fax: |
| | e-mail: |

Handwritten signature of reporting person:

Date: _____ (dd/mmm/yyyy)
