

<b>SUSPECT ADVERSE REACTION REPORT</b>  PA-Tolmar-TLM-2025-03884												

## I. REACTION INFORMATION

1. PATIENT INITIALS (first, last) T-F	1a. COUNTRY PANAMA	2. DATE OF BIRTH			2a. AGE Years 78	3. SEX Male	4-6 REACTION ONSET			8-12 CHECK ALL APPROPRIATE TO ADVERSE REACTION  <input type="checkbox"/> PATIENT DIED <input checked="" type="checkbox"/> LIFE THREATENING <input type="checkbox"/> INVOLVED OR PROLONGED INPATIENT HOSPITALIZATION <input checked="" type="checkbox"/> RESULTS IN PERSISTENCE OR SIGNIFICANT DISABILITY/INCAPACITY <input type="checkbox"/> CONGENITAL ANOMALY <input checked="" type="checkbox"/> OTHER MEDICALLY IMPORTANT CONDITION
		Day 13	Month Nov	Year 1946			Day	Month May	Year 2025	
7+13 DESCRIBE REACTION(S) (including relevant tests/lab data) 1) heart failure (Heart failure (10019279), Cardiac failure (10007554)) Not Recovered/Not Resolved/Ongoing 2) Lower Extremity Edema (Lower leg edema (10078347), Oedema peripheral (10030124)) (/May/2025 - ) - Recovering/Resolving 3) obstruction of the veins by fat (Arteriosclerosis (10003210), Arteriosclerosis (10003210)) Unknown										

## II. SUSPECT DRUG(S) INFORMATION

14. SUSPECT DRUG(S)(include generic name) 1) Eligard® (Leuprolide acetate, Leuprolide acetate) (Suspect) (Injection)(Unknown)		20. DID EVENT ABATE AFTER STOPPING DRUG? <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA  21. DID EVENT REAPPEAR AFTER REINTRODUCTION <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA (NA : Not Applicable)
15. DAILY DOSE(S) 1) (45 milligram(s), 1 in 6 Month)	16. ROUTE(S) OF ADMINISTRATION 1) Subcutaneous	
17. INDICATION(S) FOR USE 1) Prostate cancer [10060862 - Prostate cancer]		
18. THERAPY DATE(S) (from/to) 1) (10/May/2022 - ongoing)	19. THERAPY DURATION	

## III. CONCOMITANT DRUG(S) AND HISTORY

22. CONCOMITANT DRUG(S) AND DATES OF ADMINISTRATION (exclude those used to treat reaction) No concomitants used/reported
23. OTHER RELEVANT HISTORY (e.g. diagnostics, allergies, pregnancy with last month of period, etc.) 1) PROSTATE CANCER (10060862, Prostate cancer) (Continuing: Yes)

## IV. MANUFACTURER INFORMATION

24a. NAME AND ADDRESS OF MANUFACTURER Name : Tolmar, Inc 701 Centre Avenue Fort Collins, CO, 80526, UNITED STATES OF AMERICA Anjan.Chatterjee@tolmar.comand+1-9702124900		Study Information Study Name: NA EudraCT Number: Protocol No.: NA Center No.: Subject Id :
24. REPORT NULLIFIED <input type="checkbox"/> YES <input type="checkbox"/> NO	24b. MFR CONTROL NO. PA-Tolmar-TLM-2025-03884	
24c. DATE RECEIVED BY MANUFACTURER 19/Jun/2025	24d. REPORT SOURCE <input checked="" type="checkbox"/> STUDY <input type="checkbox"/> LITERATURE <input type="checkbox"/> HEALTH PROFESSIONAL	
DATE OF THIS REPORT 26/Jun/2025	25a. REPORT TYPE <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> FOLLOWUP	

= Continuation attached sheet(s)..

## Continuation Sheet for CIOMS report

## 7+13 DESCRIBE REACTION(S) (including relevant tests/lab data) (Continuation...)

## Event Description :

This study report from Panama was received by Adium via Patient Support Program (reference no. PA-ADIUM-PA-0067-20250619 (0)) on 19-Jun-2025 from a consumer (other healthcare professional) regarding an elderly 78-year-old male patient who experienced serious events of 'heart failure' (cardiac failure) (life threatening) (medically significant) (permanent disability) and 'Lower Extremity Edema' (Oedema peripheral) (permanent disability) and a non-serious event of 'obstruction of the veins by fat' (Arteriosclerosis) during Eligard (leuprolide acetate) 45 mg therapy for prostate cancer. The needle component of the constituent device was not identified in the report. Xtandi (enzalutamide) was also considered as a suspect. The report was sent to Tolmar on 20-Jun-2025.

The patient's medical history was unknown and current conditions included prostate cancer.

Concomitant medications were unknown.

On 10-May-2022, the patient began receiving Eligard 45 mg, every 6 months, via subcutaneous route for prostate cancer (Lot number and Expiration date were not reported).

On an unknown date, the patient experienced heart failure and obstruction of the veins by fat.

On an unknown date in May-2025, the patient experienced significant edema in his lower limbs which had been related to his heart failure which was likely caused by vein obstruction due to fat deposits. As a result, walking has become difficult for him due to swelling in legs and feet. No further information was provided.

Corrective treatment included enalapril for heart failure and unspecified topical creams and antibiotics for his lower extremity edema.

Action taken with Eligard in response to the events was dose not changed. De-challenge and re-challenge were not applicable.

The outcome of cardiac failure was not recovered, oedema peripheral was recovering, and arteriosclerosis was unknown.

The reporter assessed the seriousness of cardiac failure as serious (disability and life-threatening).

The reporter assessed the seriousness of oedema peripheral as serious (disability) while did not assess the seriousness of arteriosclerosis.

The reporter did not assess the causality of arteriosclerosis while assessed the causality of cardiac failure and oedema peripheral in relationship to Eligard and Eligard unspecified device as not related.

No further information is expected as consent to be contacted was not provided.

## Listedness:

Cardiac failure >Eligard® >unlisted as per CCDS Eligard®> 7-Nov-2024  
 Cardiac failure> Eligard® >unlisted as per Canadian Monograph Eligard®> 2-Apr-2025  
 Cardiac failure> Eligard®>unlisted as per USPI Eligard®>Feb-2025  
 Cardiac failure> Eligard® Unspecified Device>unlisted as per USPI Eligard®>Feb-2025

oedema peripheral>Eligard® >unlisted as per CCDS Eligard®> 7-Nov-2024  
 oedema peripheral> Eligard® >unlisted as per Canadian Monograph Eligard®> 2-Apr-2025  
 oedema peripheral> Eligard®>unlisted as per USPI Eligard®>Feb-2025  
 oedema peripheral> Eligard® Unspecified Device>unlisted as per USPI Eligard®>Feb-2025

arteriosclerosis>Eligard® >unlisted as per CCDS Eligard®> 7-Nov-2024  
 arteriosclerosis> Eligard® >unlisted as per Canadian Monograph Eligard®> 2-Apr-2025  
 arteriosclerosis> Eligard®>unlisted as per USPI Eligard®>Feb-2025  
 arteriosclerosis> Eligard® Unspecified Device>unlisted as per USPI Eligard®>Feb-2025

## Company Remarks (Sender's Comments) :

Evaluator comment (Tolmar): This is regarding an elderly 78-year-old male patient who experienced serious events of 'heart failure' (cardiac failure) (life threatening) (medically significant) (permanent disability) and 'Lower Extremity Edema' (Oedema peripheral) (permanent disability) and a non-serious event of 'obstruction of the veins by fat' (Arteriosclerosis) during Eligard (leuprolide acetate) 45 mg therapy for prostate cancer. Tolmar assessed cardiac failure (life threatening) (medically significant) and Oedema peripheral (permanent disability) as serious and arteriosclerosis as non-serious since they did not meet the ICH seriousness criteria and are not IME events and Although Eligard is known to increase the risk of cardiovascular events like myocardial infarction and stroke, in this case, elderly age of the patient, co suspect drug Xtandi are strong confounders and hence reported events of cardiac failure, Oedema peripheral and arteriosclerosis are assessed as not related to Eligard (both drug and device).

## Continuation Sheet for CIOMS report

## 14.SUSPECT DRUG(S) (Continuation...)

## Product-Reaction Level

1) Drug : Eligard® (Leuprolide acetate)  
 Active Substance : 1) Leuprolide acetate  
 Drug Characterization : Suspect  
 Form of Admin : 1) Injection  
 Lot Number : 1) Unknown  
 Daily Dose : (45 milligram(s), 1 in 6 Month)  
 Route of Admin : 1) Subcutaneous  
 Indications : 1) Prostate cancer [10060862 - Prostate cancer]  
 Therapy Dates : 1) From : 10/May/2022 To :Continuing  
 Action(s) Taken With Drug : Dose not changed

## Causality

1) heart failure (Heart failure - 10019279, Cardiac failure - 10007554 )  
 Causality as per reporter : Not Related  
 Causality as per Mfr : Not Related  
 DeChallenge : Not applicable  
 ReChallenge : Not Applicable

2) Lower Extremity Edema (Lower leg edema - 10078347, Oedema peripheral - 10030124 )  
 Causality as per reporter : Not Related  
 Causality as per Mfr : Not Related  
 DeChallenge : Not applicable  
 ReChallenge : Not Applicable

3) obstruction of the veins by fat (Arteriosclerosis - 10003210, Arteriosclerosis - 10003210 )  
 Causality as per reporter : Not Reported  
 Causality as per Mfr : Not Related  
 DeChallenge : Not applicable  
 ReChallenge : Not Applicable

## Labeling :

1) heart failure  
 CORE UnLabeled

2) Lower Extremity Edema  
 CORE UnLabeled

3) obstruction of the veins by fat  
 CORE UnLabeled

2) Drug : Eligard® Unspecified Device (Leuprolide acetate)  
 Active Substance : 1) Leuprolide acetate  
 Drug Characterization : Suspect  
 Form of Admin : 1) Injection  
 Lot Number : 1) Unknown  
 Indications : 1) Prostate cancer [10060862 - Prostate cancer]  
 Action(s) Taken With Drug : Not applicable

## Causality

1) heart failure (Heart failure - 10019279, Cardiac failure - 10007554 )  
 Causality as per reporter : Not Related  
 Causality as per Mfr : Not Related  
 DeChallenge : Not applicable  
 ReChallenge : Not Applicable

2) Lower Extremity Edema (Lower leg edema - 10078347, Oedema peripheral - 10030124 )  
 Causality as per reporter : Not Related  
 Causality as per Mfr : Not Related  
 DeChallenge : Not applicable  
 ReChallenge : Not Applicable

3) obstruction of the veins by fat (Arteriosclerosis - 10003210, Arteriosclerosis - 10003210 )  
 Causality as per reporter : Not Reported  
 Causality as per Mfr : Not Related  
 DeChallenge : Not applicable  
 ReChallenge : Not Applicable

## Labeling :

1) heart failure

## Continuation Sheet for CIOMS report

CORE

## 2) Lower Extremity Edema

CORE

## 3) obstruction of the veins by fat

CORE

3) Drug : XTANDI  
 Active Substance : 1) ENZALUTAMIDE  
 Drug Characterization : Suspect  
 Form of Admin : 1) Capsule  
 Lot Number : 1) Unknown  
 Daily Dose : (160 milligram(s), in 1 Day)  
 Route of Admin : 1) Oral  
 Indications : 1) Prostate cancer [10060862 - Prostate cancer]  
 Therapy Dates : 1) From : 10/May/2022 To :Continuing  
 Action(s) Taken With Drug : Dose not changed

## Causality

## 1) heart failure (Heart failure - 10019279, Cardiac failure - 10007554 )

Causality as per reporter : Not Related  
 DeChallenge : Not applicable  
 ReChallenge : Not Applicable

## 2) Lower Extremity Edema (Lower leg edema - 10078347, Oedema peripheral - 10030124 )

Causality as per reporter : Not Related  
 DeChallenge : Not applicable  
 ReChallenge : Not Applicable

## 3) obstruction of the veins by fat (Arteriosclerosis - 10003210, Arteriosclerosis - 10003210 )

Causality as per reporter : Not Reported  
 DeChallenge : Not applicable  
 ReChallenge : Not Applicable