

Testosterone Deficiency & Type 2 Diabetes Worldwide Audit



FOLLOW-UP DATA COLLECTION FORM

Date

PATIENT IDENTIFICATION

AFFIX PATIENT LABEL

FORENAME

SURNAME

DoB

Patient Identifier

Clinician

Clinician's email

Centre ID

VISIT DETAILS

Visit Date

Patient on Testosterone?

Yes

Current dose mg/day mg/week

Injection Frequency weekly

If formulation changed

New formulation Dose mg mg/day mg/week

Injection Frequency weekly

No

When was TRT stopped?

Date

If stopped, why?

SYMPTOMS (PLEASE GRADE SEVERITY IF POSSIBLE AS CAN BE USED AS A GUIDE TO RESPONSE TO THERAPY)

Symptoms of testosterone deficiency are non-specific. These are 11 common symptoms which include failure to respond to a PDE5 inhibitor.

If any answer is not known, then please leave it blank.

In the sexual symptoms category, the value for 'Erectile Function with PDE5i' is not included in the total score.

Sexual Symptoms

score: 0

Libido	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent
Morning Erection	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent
Erectile Function	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent
Erectile Function with PDE5i*	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent

Physical Function

score: 0

Feeling Tired/lethargic	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent
Muscle Strength	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent
Physical Exhaustion	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent

Psychological Function

score: 0

Inability to concentrate	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent
Irritable/Grumpy	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent
Feeling depressed	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent
Reduced Motivation	<input type="radio"/> Normal	<input type="radio"/> Mild	<input type="radio"/> Moderate	<input type="radio"/> Severe	<input type="radio"/> Very Severe/Absent

AGING MALE SYMPTOM SCORE (AMS)

Aging Male Symptom Score (AMS) Questionnaire used in your clinic

AMS Scores Total

Physical Domain

Psychological Domain

Sexual Domain

INVESTIGATIONS

Total Testosterone (TT) (taken 2 to 4 hours after Gel application or capsule. If on injectable trough level (i.e. just before next injection). Please tick the fasting box if the sample was taken under these conditions.

Free testosterone is calculated after SHBG and total testosterone are completed.

Total testosterone

nmol/l

SHBG

nmol/l

Oestradiol

pmol/l

Hb

g/l

Haematocrit

PSA

µg/l

HbA1c

mmol/mol

HbA1c as %

%

Creatinine

µmol/l

LIPIDS

Fasting

Non-fasting

Total Cholesterol

mmol/l

LDL-Cholesterol

mmol/l

HDL-Cholesterol

mmol/l

Non-HDL Cholesterol

mmol/l

HDL/LDL Ratio

%

TG's

mmol/l

Albumin

g/l

AST

u/l

ALT

u/l

AST/ALT ratio

-

Pituitary MRI (if indicated) Please insert report below i.e. Normal, Microadenoma, Macroadenoma, Empty Sella etc.

Anterior Pituitary Hormone deficiencies (if present please tick below)

ACTH

TSH

GH

Weight

kg

BMI

Waist Circumference

cm

Syst. BP

mmHg

Diast. BP

mmHg

TESTOSTERONE THERAPY AFTER VISIT (DOSE CHANGE, FORMULATION CHANGE OR SAME DOSE CONTINUES)

Gels

Testogel Sachet

Testogel Pump

Testavan

Tostran

Other Formulation

Name

Dose

mg

Injections/Pellets

Nebido

Sustanon

Other Formulations

Name of Formulation

Dose

 mg

Frequency

 weekly

Oral

Dose

 mg

Frequency

Andriol

IF DOSE ALTERED OR FORMULATION CHANGED PLEASE GIVE REASONS

CLINICAL EVENTS

Any new clinical adverse events include haematocrit >0.54, elevation PSA /medical conditions including MACE/ hospital admissions, include COVID-19. Details:

Any change in number or severity of hypoglycaemic episodes

Increased

Decreased

No change

Number since last visit

SOCIAL HISTORY

Mobility: Has mobility changed?

Yes

Better

Worse

No

Health interferes with

Physical activities

No

Mildly

Moderately

Severely

Completely

Social activities

No

Mildly

Moderately

Severely

Completely

DIABETES DISTRESS SCREENING SCALE

PLEASE DO NOT ENTER RECOLLECTED INFORMATION.

Only enter if information obtained prospectively or contemporaneous data present in patient records.

Feeling overwhelmed by demands of living with diabetes

Not a problem

Slight problem

Moderate problem

Somewhat serious problem

Serious problem

Very serious problem

Feeling that I am often failing with my diabetes routine

Not a problem

Slight problem

Moderate problem

Somewhat serious problem

Serious problem

Very serious problem

PATIENT SATISFACTION

Select a Visual Analogue Scale corresponding to patient's level of satisfaction level with testosterone treatment where '0' is lowest and '6'

0 1 2 3 4 5 6

CURRENT MEDICATIONS

Any Changes in Glycaemic Medications

Yes No

Please enter Full medication list with doses after consultation

Metformin

Yes No Total Dose mg/day

Sulphonylurea

Gliclazide Glimeprimide Glipizide Other None Total Dose mg/day

Pioglitazone

0mg 25mg 30mg 45mg

Metigliitinides

Nateglinide Repaglinide None Dose mg/day

SGLT2 inhibitors

Canagliflozin Dapagliflozin Empagliflozin Ertugliflozin None Dose mg/day

DPP-4 inhibitors

Alogliptin Linagliptin Sazagliptin Sitagliptin Vildagliptin None Dose mg/day

GLP-1 Analogues

Albuglutide Exenatide Lixisenatide Semaglutide Liraglutide None Dose mg/day

Exenatide qw Dulaglutide Dose mg/week

Insulin

Total Daily Insulin Dose

Anti-obesity drug

Orlistat None

Lipid-lowering

Statin Ezetimibe Fibrate None

ED Treatment

Sildenafil Tadalafil Vardenafil
 Avanafil Alprostadil Cream (Vitaros)
 Pellet (Muse) Injection Vacuum Device

None Dose Change

Lipid Medication

Simvastatin

Atorvastatin

Pravastatin

Rosuvastatin

Dose Change mg

Other lipid lowering drug

OTHER PATIENTS COMMENTS

OTHER HEALTHCARE PROFESSIONAL COMMENTS