

ANNEX I

**LIST OF THE NAMES, PHARMACEUTICAL FORM, STRENGTH OF THE
MEDICINAL PRODUCT, ROUTES OF ADMINISTRATION, MARKETING
AUTHORISATION HOLDERS IN THE MEMBER STATES**

| <u>Member State</u> | <u>Marketing Authorisation Holder</u> | <u>Invented Name</u> | <u>Strength</u> | <u>Pharmaceutical Form</u> | <u>Route of Administration</u> |
|----------------------------|---|-----------------------------|------------------------|-----------------------------------|---------------------------------------|
| Austria | AstraZeneca Österreich GmbH Schwarzenbergplatz 7 A -1037 Wien | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Belgium | NV AstraZeneca SA Egide Van Ophemstraat B-1180 Brussel | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Bulgaria | AstraZeneca Pharmaceuticals AB S-15185 Södertälje Sweden | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Cyprus | AstraZeneca UK LTD Silk Road Business Park Macclesfield Cheshire SK10 2NA UK | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Czech Republic | AstraZeneca UK Ltd Silk Road Business Park Macclesfield Cheshire SK10 2NA Velká Británie | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Denmark | AstraZeneca A/S Roskildevej 22 2620 Albertslund | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Estonia | AstraZeneca UK Ltd Stanhope Gate 15 London W1K 1LN Ühendkuningriik | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Finland | AstraZeneca Oy Luomanportti 3 FI-02200 Espoo, Finland | Arimidex | 1 mg | Film-coated Tablets | Oral |
| France | AstraZeneca 1 place Renault 92844 Rueil-Malmaison Cedex | Arimidex | 1 mg | Film-coated Tablets | Oral |

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|----------------------------|--|-----------------------------|------------------------|-----------------------------------|---------------------------------------|
| Germany | AstraZeneca GmbH 22876 Wedel | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Greece | AstraZeneca S.A. 4 Theotokopoulou & Astronafton str 151 25 Maroussi Athens, Greece | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Hungary | AstraZeneca Kft. 2045 Törökbálint Park u 3. Magyarország | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Iceland | AstraZeneca UK Ltd Silk Road Business Park Macclesfield Cheshire, United Kingdom | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Ireland | AstraZeneca UK Limited, 600 Capability Green, Luton, LU1 3LU, UK. | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Italy | AstraZeneca S.p.A. Palazzo Volta - Via F. Sforza 20080 - Basiglio (Milano) Italia | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Latvia | AstraZeneca UK Limited, Silk Road Business Park Macclesfield, Cheshire, SK 10 2 NA, UK | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Lithuania | AstraZeneca UK Limited Silk Road Business Park Macclesfield Cheshire SK 10 2NA United Kingdom | Arimidex | 1 mg | Film-coated Tablets | Oral |

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|----------------------------|--|-----------------------------|------------------------|-----------------------------------|---------------------------------------|
| Luxembourg | NV AstraZeneca SA Rue Egide Van Ophem B-1180 Bruxelles | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Malta | AstraZeneca UK Limited Silk Road Business Park Macclesfield Cheshire SK10 2NA United Kingdom | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Netherlands | AstraZeneca BV Louis Pasteurlaan 5 2719 EE Zoetermeer | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Norway | AstraZeneca AS Hoffsveien 70B, Box 200 Vinderen 0319 Oslo, Norway | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Poland | AstraZeneca UK Limited Silk Road Business Park Macclesfield Cheshire SK10 2NA Wielka Brytania | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Portugal | AstraZeneca Produtos Farmacêuticos, Lda. Rua Humberto Madeira, 7 Valejas 2745-663 Barcarena | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Romania | AstraZeneca UK Limited 600 Capability Green Luton LU1 3LU UK | Arimidex | 1 mg | Film-coated Tablets | Oral |

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|----------------------------|---|--------------------------------------|------------------------|-----------------------------------|---------------------------------------|
| Slovakia | AstraZeneca UK Limited Silk Road Business Park Macclesfield Cheshire SK 10 2NA United Kingdom | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Slovenia | AstraZeneca UK Limited, 15 Stanhope Gate, London W1K 1LN Velika Britanija | Arimidex 1 mg film coated tablets | 1 mg | Film-coated Tablets | Oral |
| Spain | AstraZeneca Farmacéutica Spain, S.A. Parque Norte Edificio Roble C/ Serrano Galvache 56 – 28033 Madrid | Arimidex | 1 mg | Film-coated Tablets | Oral |
| Sweden | AstraZeneca AB 151 85 Södertälje | Arimidex | 1 mg | Film-coated Tablets | Oral |
| United Kingdom | AstraZeneca UK Limited 600 Capability Green Luton LU1 3LU, UK | Arimidex | 1 mg | Film-coated Tablets | Oral |

ANNEX II

AMENDMENT TO SUMMARY OF PRODUCT CHARACTERISTICS

AMENDMENTS TO BE INCLUDED IN THE RELEVANT SECTIONS OF THE SUMMARY OF PRODUCT CHARACTERISTICS FOR ARIMIDEX.

4.2 Posology and method of administration

[.....]

Children

Arimidex is not recommended for use in children due to insufficient data on safety and efficacy (see sections 4.4 and 5.1).

[.....]

4.4 Special warnings and precautions for use

[.....]

Arimidex is not recommended for use in children as safety and efficacy have not been established in this group of patients (see section 5.1).

Arimidex should not be used in boys with growth hormone deficiency in addition to growth hormone treatment. In the pivotal clinical trial, efficacy was not demonstrated and safety was not established (see section 5.1). Since anastrozole reduces oestradiol levels, Arimidex must not be used in girls with growth hormone deficiency in addition to growth hormone treatment. Long-term safety data in children and adolescents are not available.

[.....]

5.1 Pharmacodynamic properties

[.....]

Paediatrics

Arimidex is not indicated for use in children. Efficacy has not been established in the paediatric populations studied (see below). The number of children treated was too limited to draw any reliable conclusions on safety. No data on the potential long-term effects of anastrozole treatment in children are available (see also section 5.3).

The European Medicines Agency has waived the obligation to submit the results of studies with Arimidex in one or several subsets of the paediatric population in short stature due to growth hormone deficiency (GHD), testotoxicosis, gynaecomastia, and McCune-Albright syndrome.

Short stature due to growth hormone deficiency

A randomised, double-blind, multi-centre study evaluated 52 pubertal boys (aged 11-16 years inclusive) with GHD treated for 12 to 36 months with Arimidex 1 mg/day or placebo in combination with growth hormone. Only 14 subjects on anastrozole completed 36 months.

After 3 years anastrozole was found to statistically significantly slow bone maturation in pubertal boys on growth hormone therapy. No statistically significant difference with placebo was observed for the growth related parameters of predicted adult height, height, height SDS, and height velocity. Final height data were not available. While the number of children treated was too limited to draw any reliable conclusions on safety, there was an increased fracture rate and a trend towards reduced bone mineral density in the anastrozole arm compared to placebo.

Testotoxicosis

An open-label, non-comparative, multi-centre study evaluated 14 male patients (aged 2-9) with familial male-limited precocious puberty, also known as testotoxicosis, treated with combination of Arimidex and bicalutamide. The primary objective was to assess the efficacy and safety of this combination regimen over 12 months. Thirteen out of the 14 patients enrolled completed 12 months of combination treatment (one patient was lost to follow-up). There was no significant difference in growth rate after 12 months of treatment, relative to the growth rate during the 6 months prior to entering the study.

5.3 Preclinical safety data

[.....]

In a fertility study weanling male rats were dosed orally with 50 or 400 mg/l anastrozole via their drinking water for 10 weeks. Measured mean plasma concentrations were 44.4 (\pm 14.7) ng/ml and 165 (\pm 90) ng/ml respectively. Mating indices were adversely affected in both dose groups, whilst a reduction in fertility was evident only at the 400 mg/l dose level. The reduction was transient as all mating and fertility parameters were similar to control group values following a 9-week treatment-free recovery period.

ANNEX III

CONDITIONS OF THE MARKETING AUTHORISATION

The National Health Authorities, coordinated by the Reference Member State, shall ensure the following conditions are fulfilled by the Marketing Authorisation Holder:

The Applicant commits to the following:

- Submit a Risk Management Plan (or its update) for Arimidex at National level, taking into account the new paediatric data and the CHMP recommendations.
- Ensure that the Package Leaflet in all languages contains a statement referring to the fact that Arimidex should not be given to children.