



DUPILUMAB

Information leaflet

1. What is dupilumab and how does it work?

Dupilumab (Dupixent®) is a biologic medicine which blocks two messenger proteins (cytokines) called interleukin-4 (IL-4) and interleukin-13 (IL-13) to control the inflammation in the body.

2. What skin conditions are treated with dupilumab?

·Moderate-to-severe atopic eczema (in adults and children aged 6 years and above who have not improved with at least one tablet medication or when these cannot be used)

3. How do I take dupilumab?

Dupilumab is given as an injection under the skin (subcutaneous) of the stomach or thighs using a pre-filled syringe or pen device. In adults and young people aged 12 years and above, dupilumab should be injected every 2 weeks. For children aged 6 to 11 years, please check with your dermatologist. Dupilumab can be used as a long-term treatment.

4. How do I store dupilumab?

Dupilumab should be kept in the original carton and stored in a refrigerator between 2 to 8°C. Check the expiry date before use. Once dupilumab has been removed from the refrigerator, it should not be put back in the fridge. It must either be used within 14 days or disposed. Any medication that has been warmed above 25°C should not be used.

5. What are the side effects of dupilumab?

·Eye-related side effects: watering, itching, redness, swelling, eye dryness, a feeling of gritty eyes, a sensation of a foreign body in the eye
·Cold sores (herpes simplex)
·Pain/swelling of the joints
·Mild reaction around the injection area: redness, swelling, itching and pain
·Redness on the face
·Severe allergic reactions (rare): swollen face/tongue, difficulty breathing, lightheadedness, itching all over, widespread rash, fever, joint pain

6. What happens before starting treatment?

You will have a consultation with your dermatologist, including a clinical examination. You will be asked about:

·Current or past parasitic worm infections
·Pregnancy or planning for pregnancy
·Breastfeeding or plans to breastfeed
·Previous eye problems, e.g. eye infections
·Asthma
·Chronic nasal sinus inflammation

7. What precautions should I take?

a. Do not take live vaccines while on dupilumab (e.g. chickenpox/shingles, polio, rubella, yellow fever).
b. Discuss with your doctor if you are considering pregnancy and/or breastfeeding



DUPILUMAB (度普利尤单抗)

Information leaflet

1. 什么是度普利尤单抗及其作用原理？

度普利尤单抗 (Dupixent®) 是一种生物药物，通过阻断两种称为白介素-4 (IL-4) 和白介素-13 (IL-13) 的信使蛋白 (细胞因子) 来控制体内的炎症。

2. 度普利尤单抗用于治疗哪些皮肤病？

中度至重度特应性湿疹 (适用于未能通过至少一种口服药物改善或无法使用这些药物的成人和6岁及以上的儿童)

3. 如何使用度普利尤单抗？

度普利尤单抗以预充式注射器或注射笔进行皮下注射，通常在腹部或大腿部位。在成人和12岁及以上的青少年中，每两周需注射一次度普利尤单抗。对于6至11岁的儿童，请咨询您的皮肤科医生。度普利尤单抗可作为长期治疗使用。

4. 如何储存度普利尤单抗？

度普利尤单抗应保存在原包装盒中，并储存在2至8°C的冰箱中。使用前请检查有效期。一旦度普利尤单抗从冰箱中取出，不应再放回冰箱。它必须在14天内使用或处理掉。任何超过25°C的药物不应被使用。

5. 度普利尤单抗的副作用有哪些？

- 眼部相关副作用：流泪、瘙痒、发红、肿胀、眼睛干燥、有沙粒感、眼内有异物感
- 唇疱疹 (单纯疱疹)
- 关节疼痛/肿胀
- 注射部位的轻微反应：红肿、瘙痒和疼痛
- 面部红肿
- 严重过敏反应 (罕见)：面部/舌头肿胀、呼吸困难、头晕、全身瘙痒、广泛皮疹、发烧、关节痛

6. 开始治疗前会发生什么？

您将与皮肤科医生进行咨询，包括临床检查。医生会询问以下问题：

- 当前或过去的寄生虫感染
- 怀孕或计划怀孕
- 哺乳或计划哺乳
- 以前的眼部问题，如眼部感染
- 哮喘
- 慢性鼻窦炎

7. 我应该采取哪些预防措施？

a. 在使用度普利尤单抗期间不要接种活疫苗 (如水痘/带状疱疹、脊髓灰质炎、风疹、黄热病)。

b. 如果您正在考虑怀孕和/或哺乳，请与您的医生讨论。