

Yonsa® (abiraterone) - New drug approval

- On May 23, 2018, <u>Sun Pharma announced</u> the FDA approval of <u>Yonsa (abiraterone)</u>, for the treatment of patients with metastatic castration-resistant prostate cancer (mCRPC) in combination with <u>methylprednisolone</u>.
- Yonsa uses proprietary SoluMatrix Fine Particle Technology[™] to create a micronized (smaller particle size) formulation of abiraterone tablets.
- Abiraterone is also available as the branded product, <u>Zytiga®</u> tablets.
 - Zytiga is approved in combination with <u>prednisone</u> for the treatment of patients with mCRPC and metastatic high-risk castration-sensitive prostate cancer.
- The efficacy of Yonsa was demonstrated by using the clinical studies conducted with Zytiga. In the
 first study, 1,195 patients who had received prior <u>docetaxel</u> therapy were randomized to abiraterone
 plus steroid vs. steroid alone. In the second study, 1,088 patients who had not received prior
 cytotoxic therapy were randomized to abiraterone plus steroid vs. steroid alone.
 - Both studies showed a statistically significant improvement in overall survival in patients treated with abiraterone plus steroid vs. steroid alone.
- Yonsa is contraindicated in pregnancy.
- Warnings and precautions of Yonsa include hypertension, hypokalemia and fluid retention due to mineralocorticoid excess; adrenocortical insufficiency, and hepatotoxicity.
- The most common adverse reactions (≥ 10%) with Yonsa use were fatigue, joint swelling or discomfort, edema, hot flush, diarrhea, vomiting, cough, hypertension, dyspnea, urinary tract infection and contusion.
- The most common laboratory abnormalities (> 20%) with Yonsa use were anemia, elevated alkaline
 phosphatase, hypertriglyceridemia, lymphopenia, hypercholesterolemia, hyperglycemia, elevated
 aspartate aminotransferase, hypophosphatemia, elevated alanine aminotransferase, and
 hypokalemia.
- The recommended dosage of Yonsa is 500 mg (four 125 mg tablets) orally once daily in combination with methylprednisolone 4 mg orally twice daily.
 - To avoid medication errors and overdose, be aware that Yonsa tablets may have different dosing and food effects than other abiraterone products.
 - Yonsa should be swallowed whole with water. Do not crush or chew tablets.
- Sun Pharma's launch plans for Yonsa are pending. Yonsa will be available as 125 mg tablets.



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