## ZYTIGA® (abiraterone acetate) How Does ZYTIGA Work?

## **SUMMARY**

- ZYTIGA is a prescription medicine that is used along with prednisone. ZYTIGA is used to treat men with prostate cancer that has spread to other parts of the body.<sup>1</sup>
- It is not known if ZYTIGA is safe and effective in females or children.<sup>1</sup>
- ZYTIGA blocks an enzyme called CYP17, which helps stop cells in the body from making androgens.<sup>2</sup>
  - Androgen is a type of hormone that promotes the development and maintenance of male sex characteristics.<sup>3</sup>
  - Androgens also help prostate cancer to grow.<sup>4</sup>
- Changes in prostate specific antigen (PSA) levels may be observed, but have not been shown to correlate with clinical benefit in individual patients.<sup>1</sup>
- It is not necessary to monitor the effect of ZYTIGA on testosterone levels.<sup>1</sup>

## ADDITIONAL INFORMATION

This information is provided ONLY in response to your request and is not intended as medical advice, to promote the use of our product, or suggest using it in any manner other than as described in the PRESCRIBING INFORMATION. All decisions regarding your medical treatment should be made with your healthcare professional(s). Please contact your healthcare professional(s) to discuss the information in this response.

Please refer to the attached full PRESCRIBING INFORMATION and the PATIENT INFORMATION for ZYTIGA.<sup>1</sup>

## REFERENCES

- 1. ZYTIGA (abiraterone acetate) [Prescribing Information]. Horsham, PA: Janssen Biotech, Inc.; https://www.janssenlabels.com/package-insert/product-monograph/prescribing-information/ZYTIGA-pi.pdf.
- 2. American Cancer Society. Hormone therapy for prostate cancer. https://www.cancer.org/cancer/prostate-cancer/treating/hormone-therapy.html. Accessed October 2, 2024.
- 3. National Cancer Institute. NCI dictionary of cancer terms. https://www.cancer.gov/publications/dictionaries/cancer-terms. Accessed October 2, 2024.
- 4. National Cancer Institute. Hormone therapy for prostate cancer. https://www.cancer.gov/types/prostate/prostate-hormone-therapy-fact-sheet#q2. Accessed October 2, 2024.