



Know your patients are ready for biologic therapy using **Pre-biologic Panel**

Administering biologic treatment causes suppression of the immune system, making those patients undergoing treatment more susceptible to infection.¹ Screening for latent infections like tuberculosis (TB) and other infections like hepatitis is recommended by a number of leading health organizations.^{2,3}

Biologics: what you need to know

- Biologic agents are currently used for treatment of rheumatoid arthritis, plaque psoriasis, and inflammatory bowel disease, including Crohn's disease and ulcerative colitis, among other autoimmune diseases
- The American College of Rheumatology (ACR) and American College of Gastroenterology (ACG) recommend screening for hepatitis B (HBV), hepatitis C (HCV), and latent TB infection in patients starting or currently receiving certain biologic agents^{2,4}

Detect infection with the Pre-biologic Panel

The Pre-biologic Panel available through Sonora Quest includes ACR and ACG guideline-recommended tests you need to evaluate your patients for biologic or biosimilar therapy.

- HBV screening
- HCV screening
- TB infection screening (interferon gamma release assay or IGRA)



⋮ Simplify your evaluation process with
⋮ the **Pre-biologic Panel**.

Conditions treated with biologics are on the rise in the United States

6 million

have plaque psoriasis⁵

1.6 million

have Inflammatory bowel disease⁶

1.5 million

have rheumatoid arthritis⁷

Pre-biologic Panel:

- ✓ Is available in Arizona only from Sonora Quest
- ✓ Includes guideline-recommended tests
- ✓ Helps clear the way for biologic therapy

Help ensure compliance and clear the way for patient therapy

Test Name	Test Code	Test Components
Pre-biologic/biosimilar Screen Panel, HCV/HBV with Reflexes and T-SPOT®.TB*	803980	Hepatitis C Antibody with Reflex to HCV RNA, PCR w/Reflex to Genotype, LiPA® Hepatitis B Surface Antigen with Reflex Confirmation Hepatitis B Surface Antibody , Quantitative Hepatitis B Core Antibody, Total, with Reflex to IgM T-SPOT®.TB
Pre-biologic/biosimilar Screen Panel, HCV/HBV with Reflexes and QFT 4 Tubes*	803981	Hepatitis C Antibody with Reflex to HCV RNA, PCR w/Reflex to Genotype, LiPA® Hepatitis B Surface Antigen with Reflex Confirmation Hepatitis B Surface Antibody, Quantitative Hepatitis B Core Antibody, Total, with Reflex to IgM QuantiFERON®-TB Gold Plus (4-tube option)

*Panel components may be ordered separately.



- Detect infection for better patient outcomes with guideline-recommended screening. For more information about our Pre-biologic Panel, contact your Sonora Quest Laboratories Account Manager.

References

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4. Chebli JMF, Gaburri PD, Chebli LA, et al. A guide to preparation of patients with inflammatory bowel diseases for anti-TNF- α therapy. *Med Sci Monit*. 2014;20:487-498.
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8. Singh JA, Saag KG, Bridges SL, et al. 2015 American College of Rheumatology guideline for the treatment of rheumatoid arthritis. *Arthritis Care Res*. 2015;1-25.

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