



CLINICAL INTERPRETATION TABLE

ARRAY 2

LPS	Occludin/ Zonulin	Acto- myosin	Clinical Indication	Clinical Approach
+	-	-	Gut flora dysbiosis; low-grade inflammation; metabolic disorder	Pre- and probiotics
+	+	-	Breakdown in intestinal barrier integrity by bacterial antigens through paracellular pathway; low-grade inflammation; metabolic disorder	Pre- and probiotics Heal the gut
-	+	-	Breakdown in intestinal barrier integrity by factors other than bacterial antigens, through paracellular pathway	Reduce stress Heal the gut
+	-	+	Breakdown in intestinal barrier integrity by bacterial antigens through transcellular pathway; low-grade inflammation; metabolic disorder	Pre- and probiotics Heal the gut
-	-	+	Autoimmunity (such as Celiac Disease) against mucosal epithelium and other tissue cell cytoskeleton	Anti-inflammatories.
-	+	+	Breakdown in tight junction integrity by factors other than bacterial antigens and autoimmunity against mucosal epithelium.	Reduce stress Anti-inflammatories Heal the gut
+	+	+	Breakdown of intestinal barrier integrity through transcellular and paracellular pathways and gut flora dysbiosis; low-grade inflammation; metabolic disorder	Pre- and probiotics Anti-inflammatories Heal the gut

