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### **VARIOUS**

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# The Hot Springs Medical Journal



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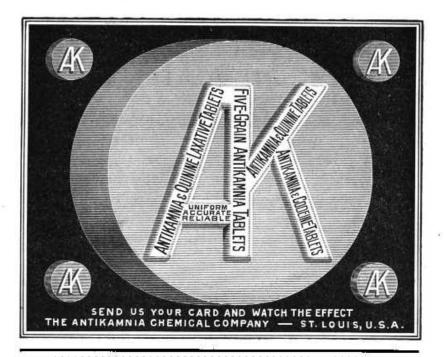
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## HOT SPRINGS MEDICAL JOURNAL.

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#### Original Articles.

Intestinal Auto-Intoxication-Its Prevention and Treatment.

BY W. F. BARCLAY, M. D., PITTSBURG, PA.

The anatomical conformation of the human body is illustrative of divine wisdom in all its parts; it is truthfully written that man is fearfully and wonderfully made. The student of anatomy is impressed by intimate study of the parts embraced in the abdominal cavity in the relation which they sustain to the nutrition of the body, It is more especially in consideration of the organization of the three great compartments of the body, the cerebral, pectoral and abdominal cavities, in the intimate relation which they sustain to each other, the limbs being important in prehension, and locomotion-neither part can be disturbed without detrimental influence to the physical economy of the whole body. The organs contained in the abdominal cavity preside over digestion, assimilation, and nutrition, also secretion and excretion of the waste products of the body. The intestinal tract or canal is the part included from the stomach to the anus, being divided into small and large intestines. The first part constitutes about four-fifths of the entire length beginning at the stomach and ending in the right iliac region, and is divided into the duodenum, jejunum, and ileum. The large intestine begins in the right iliac region, ending at the anus. It is divided into coecum, colon, and rectum. The first part of the intestinal tract contributes to chylification, and absorption of the chyle, the second part as a reservoir, and excretory canal. It is important in these studies that the regional anatomy of the intestines be clearly defined, and understood, also the blood and nervous systems which contribute to the anatomy of the intestinal tract.