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**Crosstalk between myeloid
and stromal cells dictates
outcome of intestinal
inflammatory diseases**

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Abstract

Intestinal inflammatory diseases are shaped not only by immune activation, but also by the tissue microenvironmental cues. In this seminar, Prof. Matteoli will discuss how bidirectional crosstalk between myeloid cells and stromal cells programs inflammation, tissue damage, and repair, ultimately dictating disease outcome. Emerging cellular states and signaling pathways will be highlighted that sustain chronic inflammation versus promote resolution. Mapping these interactions in patient samples and experimental models can reveal new therapeutic opportunities for inflammatory bowel disease.