



Dr Georges MOUTON MD

Functional Medicine

QUOTE GM #05

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## INFLAMMATORY DISEASE CAUSED BY INTESTINAL PATHOBIONTS

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**Inflammatory disease caused by intestinal pathobionts.**

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“Environmental and intrinsic factors that alter microbiota structure can trigger aberrant immune responses. The resulting states of **dysbiosis** take many forms characterized by overrepresentation of pro-inflammatory organisms and **pathobionts**, and loss of beneficial commensals further aggravating the inflammatory state. The pathogenic potential of the dysbiotic community can be linked to specific organisms in some cases but accumulating evidence suggests that **intestinal inflammatory diseases** are driven by collective functions of highly variable polymicrobial communities.”