

## Preserving Peritoneal Membrane Function : The Impact of New Dialysis Solutions

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Whilst it is acknowledged that exposure to conventional solutions contributes to membrane damage and dysfunction, it remains unclear which pathways are most important in this respect. This lecture will review the available data from experimental models and clinical data.

With the introduction of a generation of solu-

tions into clinical practice, it is important that we understand whether they provide both clinical benefit as well as being membrane protective. I will review the available evidence of improved biocompatibility and clinical data to identify if their introduction has indeed provided the promised patient benefits.