

BÜHLMANN calprotectin assay: Manufacturer derived cut-offs

◆ Cut-offs to assist with the diagnosis of IBD:

- **Negative: <80ug/g** – IBS likely
- **Intermediate: 80-160ug/g** - Suggest repeat in 2-3 weeks. A second intermediate result means that IBD is not excluded – further investigation required
- **Positive: >160ug/g** – consider IBD. Further investigation required

◆ Interpretation of results for IBD monitoring:

- **<100ug/g** can reliably indicate patients with low risk of clinical relapse, in endoscopic remission for whom invasive endoscopic procedures can be avoided.
- **100 – 250ug/g** may indicate the necessity for tighter control to assess disease development
- **>250ug/g** should be repeated and if levels remain high then further investigative procedures should be performed