Endometriosis is where tissue from the uterine cavity becomes implanted in the abdominal cavity. Deep infiltrating endometriosis is a form that penetrates more than 5mm below the peritoneal surface. It is strongly correlated with symptoms of severe pelvic pain and infertility. Approximately 10% of all women have endometriosis and women with a family history of the disease are 4 to 8 times more likely to develop it. In this study, it is hypothesized that deep infiltrating endometriosis is inherited as a monogenic trait.

A retrospective study was conducted by analyzing the pedigrees of two generations of twenty families recruited from various clinics across Canada. Eligible families had to have at least one woman with a histopathological diagnosis of endometriosis. Prevalence of endometriosis was determined and families were divided into two groups: more than one woman with endometriosis or only one woman with endometriosis. Familial aggregation of deep infiltrating endometriosis in these families supports the hypothesis that deep infiltrating endometriosis is heritable. This study highlights the importance of women with familial history of endometriosis to be aware of their vulnerability to this disease and recognize symptoms. It also demonstrates that further studies determining the exact mechanism of inheritance are essential for better treatment of this disease.

Themes:
Check (highlight) the most applicable theme according to the abstract.

<table>
<thead>
<tr>
<th>Innovation and Technology</th>
<th>X Health and Wellness</th>
<th>Culture and Society</th>
<th>Sustainability and Conservation</th>
</tr>
</thead>
</table>

Comments:
Suggest language is more direct so will be clearer as per edits suggested.

Minor suggestions re wording.

What is the so what- you can tell women they are at risk of the disease- then what- can it be successfully treated or are you warning them they may have pain and infertility?

Major issues:
What was the method – survey/interview or case review? You appear to have made a conclusion that it is heritable without presenting any results which leaves the reader wondering what you actually found.