

Annex 2: basic assumptions	
Assumptions influencing utilization and shared resources	Rationale/source
<ul style="list-style-type: none"> 200 women will seek gynecological visits in a health post, and 300-500 women will seek gynecological visits in a hospital yearly. 	<ul style="list-style-type: none"> Expert's judgment based on secondary data collected in some health facilities.
<ul style="list-style-type: none"> 40 LEEP at the national level, 10 at the district level annually. 	<ul style="list-style-type: none"> Estimates based on secondary data collected.
<ul style="list-style-type: none"> 2-5% of women will receive drugs after LEEP procedure. 	<ul style="list-style-type: none"> Derived from primary data.
<ul style="list-style-type: none"> Cryotherapy, thermoblation, and LEEP will be followed by one visit. Biopsy will be done after LEEP. 	<ul style="list-style-type: none"> Guidelines Normes et Protocoles dépistage cancer du col Sénégal et du sein. Conversation with one oncologist from HALD and Guidelines.
<ul style="list-style-type: none"> 20-30 thermoablations minimum use. 10, 20, and 100 cryotherapies per facility at the district, regional, and national level annually. 	<ul style="list-style-type: none"> Estimates based on secondary data. Estimates based on secondary data from some health facilities.
<ul style="list-style-type: none"> 30-50 colposcopies for regional level and district. 	<ul style="list-style-type: none"> Estimates based on secondary data.
<ul style="list-style-type: none"> 300 colposcopies at HALD National Teaching Hospital. 	<ul style="list-style-type: none"> Estimates based on secondary data from Roi Beaudouin Hospital (gynecologist).
<ul style="list-style-type: none"> 100 biopsies at HALD (national) and 10 biopsies at regional and district levels. 60 and 100 histology samples processed annually at national and regional levels. 	<ul style="list-style-type: none"> Estimates on secondary data from a regional hospital.
<ul style="list-style-type: none"> The price for processing biopsy/tissue specimens is estimated to be \$34.78. 	<ul style="list-style-type: none"> Secondary data from public hospitals (HALD).
<ul style="list-style-type: none"> The price for processing of Pap smear is \$8.70. Number of workdays in a year = 220. Number of work minutes in a year = 105,600. Exchange rate (XOF-USD) = 575. 	<ul style="list-style-type: none"> Secondary data.