Understanding all the treatment options available to you can be overwhelming. Use this guide to explore your choices, get the facts about the latest breakthroughs, and understand what each treatment option involves so you can work with your doctor to make an informed decision. Clinical trials are also available for all stages of colorectal cancer.

### Surgery/Resection

Resection is the partial or complete removal of an organ, such as the colon, liver or lung. HIPEC (hyperthermic intraperitoneal chemotherapy) is a heated chemotherapy treatment than can be an option for certain abdominal surgeries.

### Chemotherapy

Chemotherapy refers to treatment using chemicals to kill cells that divide rapidly, such as harmful cancer cells.

### Biologics

Biologics include a wide range of substances from animal products and other living sources (as opposed to chemically manufactured medications) to prevent, diagnose or treat disease.

### Radiation

Radiation therapy uses high-energy rays to kill cancer cells.

### Treatment Options for Colorectal Cancer

By Stage of Diagnosis

#### TREATMENT OPTIONS BY STAGE

<table>
<thead>
<tr>
<th>Stage</th>
<th>Surgery</th>
<th>Chemotherapy/Biologics</th>
<th>Radiation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stage 0</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Stage I</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
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<tr>
<td>Stage II</td>
<td>Yes</td>
<td>Yes, for rectal and high risk colon cancers. FOLFOX or CapeOx</td>
<td>Yes, for rectal cancer. Given in tandem with 5-FU or Xeloda</td>
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<tr>
<td>Stage III</td>
<td>Yes</td>
<td>FOLFOX, CapeOx</td>
<td>Yes, for rectal cancer. Given in tandem with 5-FU or Xeloda</td>
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</tbody>
</table>
| Stage IV| Yes, if the tumor is obstructive or blocking the bowel  
Some patients become surgical candidates for liver, lung or peritoneal surgery  
Usually not, if the tumor is not blocking the bowel | FOLFOX or FOLFIRI plus Avastin or Erbitux or Vectibix or Zaltrap, Stivarga, Lonsurf | Yes, for rectal cancer and in certain other cases  
Interventional radiology for liver and lung metastases |

### Trade Name | Generic Name
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Avastin | Bevacizumab
Erbitux | Cetuximab
Vectibix | Panitumumab
Zaltrap | Ziv-Aflibercept
Cyramza | Ramucirumab
Stivarga | Regorafenib

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