

## MERIZELLE ORC U.S.P Study

A study to evaluate safety and efficacy of MERIZELLE ORC U.S.P for the achievement of hemostasis across several surgical procedures

### ❖ Study Design

- A prospective, multi-center, single-arm, observational, post-marketing surveillance study
- A total of 185 subjects will be enrolled

Reference No.	CTRI/2017/01/007710
Study Objective	To obtain clinical safety and efficacy data for achievement of hemostasis across several surgical procedures (e.g., general surgery, gastric resection, ENT, gynaecological operations, neurosurgery, implantation of vascular prostheses, biopsies, lung operations, face and jaw surgery, liver and gall bladder operations, thoracic and abdominal sympathectomies, thyroid operations, skin transplantations and treatment of superficial injuries)
Safety Endpoint	Proportions of subjects achieving hemostasis at target bleeding sites (TBS). Hemostasis is defined as no detectable bleeding at the TBS.
Efficacy Endpoints	<ol style="list-style-type: none"><li>1. Absence of proven infection (No positive culture of blood results which indicate infection) [Time Frame: within 30 days of initial surgery].</li><li>2. Absence of bleeding related adverse events (No adverse events which are specifically caused by bleeding) [Time Frame: up to 3 months of initial surgery].</li></ol>
Clinical Sites	10 sites across India
Sample Size	185 patients will be enrolled
Follow-Up	Clinical follow-up at 2 Weeks, 1-month, 3-month and 6-month
Study Duration	Study started on 17 <sup>th</sup> January, 2017. Estimated study completion in August 2019.

### ❖ Reference:

1. Clinical Trial Registry- India (CTRI): CTRI/2017/01/007710  
<http://ctri.nic.in/Clinicaltrials/showallp.php?mid1=17253&EncHid=&userName=CTRI/2017/01/007710>