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*Prescribing decisions should be made based on the approved package insert in the country of prescription*

<b>Sponsor/company:</b>	sanofi-aventis	<b>ClinialTrials.gov Identifier:</b>	NCT00782041
<b>Generic drug name:</b>	Oxaliplatin	<b>Study Code:</b>	L_8311
		<b>Date:</b>	24 October 2008

<b>Title of the study:</b>	Phase II study of oxaliplatin in combination with 5 -fluorouracil(5-FU) and folinic acid (FA) in patients who have failed first-line treatment for locally advanced or metastatic cervical cancer		
<b>Investigator(s):</b>	Assoc.Prof. Dr.Vicharn Lorvidhaya, Faculty of Radiation, Chiangmai University, Chiangmai, Thailand		
<b>Study center(s):</b>	Monocentric		
<b>Publications (reference):</b>	NA		
<b>Study period:</b>	Date first patient/subject enrolled: 23-Jan-2003 Date last patient/subject completed: 07-Aug-2003		<b>Phase of development:</b> Phase II
<b>Objectives:</b>	<b>Primary Study Endpoint:</b> Response rate - RECIST (uni-dimensional) criteria  <b>Secondary Study Endpoint(s):</b> Progression free survival Overall survival Tolerance safety		
<b>Methodology:</b>	<i>Open-label, Non-randomisation, Non-comparator</i>		
<b>Number of patients/subjects:</b>	Planned: 33-36	Randomized: NA	Treated: 11 Completed: 5
<b>Evaluated:</b>	<b>Efficacy:</b> - To evaluate response rate, in each treatment arm. - To evaluate the progression-free survival. - To evaluate the overall survival.	<b>Safety:</b> - To investigate safety using NCI-CTC criteria version 2 by adverse events happened and laboratory parameters	Pharmacokinetics: NA

<p><b>Diagnosis and criteria for inclusion:</b></p>	<p><u>Eligibility criteria:</u></p> <ul style="list-style-type: none"> <li>- Have Locally advanced/metastatic squamous or adenocarcinoma of the cervix</li> <li>- Prior therapy with cisplatin allowed</li> <li>- First-line treatment may have been surgery, radiotherapy or chemotherapy either as a single agent or multi-modality therapy</li> <li>- Must have measurable disease</li> <li>- Histologically Proven Carcinoma of the cervix</li> <li>- No known allergy to one of the study drugs</li> <li>- No peripheral neuropathy &gt; grade2</li> <li>- ECOG PS &lt;=2</li> <li>- No other serious concomitant illness</li> <li>- Fully recovered from any prior therapy</li> <li>- Patient and doctor have signed informed consent</li> <li>- Age &gt;18</li> <li>- Lab: ANC &gt;1500 mm<sup>3</sup>, Platelets &gt; 100000 mm<sup>3</sup>, Creatinine &lt;= 1.5 x Normal value, Bilirubin &lt;= 1.5 x Normal value, SGPT (ALT) &lt;= 2.5 x Normal value</li> </ul>	
<p><b>Investigational product:</b></p> <p>Dose:</p> <p>Administration:</p>	<p><b>Oxaliplatin:</b> Oxaliplatin is presented as a whitish freeze-dried powder packaged in glass vials. It is reconstituted by adding water for injection or 5% glucose solution and then diluting in an infusion solution.</p> <p><b>5-Fluorouracil, , Folinic acid (racemic):</b> commercially available formulation</p> <p>The protocol is 2 weekly regimen as</p> <ul style="list-style-type: none"> <li>• Oxaliplatin 85 mg/m<sup>2</sup> over 3 hours at D1 and D15</li> <li>• 5-FU 2,000 mg/m<sup>2</sup> over 4 hours at D1</li> <li>• and Folinic acid 20 mg/m<sup>2</sup> Bolus at D1</li> </ul> <p>IV</p>	
<p><b>Duration of treatment:</b> Treatment will be administered until disease progression, unacceptable toxicity, patient refusal, or treatment delay &gt; 3 weeks</p> <p>Patient will be considered to be on-study for the duration of treatment and during 30 days following treatment discontinuation.</p>	<p><b>Duration of observation:</b> All included patients will be followed up recovery from residual toxicities/ AEs. Whenever possible, follow-up will be continue until death.</p>	

Reference therapy:	NA
Dose:	NA
Administration:	NA
Criteria for evaluation:	
Efficacy:	<p>To evaluate response rate, in each treatment arm.</p> <p>To evaluate the progression-free survival.</p> <p>To evaluate the overall survival.</p>
Safety:	To investigate safety using NCI-CTC criteria version 2
Statistical methods:	<p><u>The primary efficacy endpoint</u> will be Response rate. The objective response rate using RECIST (unidimensional) criteria will be determined with its 95 % confidence interval.</p> <p><u>The secondary efficacy endpoint(s)</u> will be Progression free survival, Overall survival and Tolerance safety.</p> <p>The progression-free survival (or the time to progression) and the overall survival will be analyzed according to the Kaplan-Meier method.</p> <p>The safety evaluation will be based on the review of NCI-CTC grading and descriptive statistics (listings, summary tables, and data plots). Appropriate hypothesis tests may be performed on parameters of interest if possible trends are observed in the summary statistics.</p> <p>The worst grade of prelisted toxicity will be summarized by patient and by cycle in each treatment group. Grade 3-4 toxicities <i>will be summarized</i> by patient and by cycle in each treatment group.</p>

<p><b>Summary:</b></p>	<p>Early on during routine monitoring a discrepancy between planned and delivered dose of experimental treatment was detected.</p> <p>Patients should have received a 2-weekly regimen of oxaliplatin based therapy instead patients were dosed with a 3-weekly regimen. This was deemed to be a major protocol violation and as such, and in agreement with the investigator, the study was closed.</p> <p>Due to too few patients being treated no conclusion can be drawn from this study.</p>
<p><b>Efficacy results:</b></p>	<p><b><u>Response Rate</u></b></p> <p>11 patients were enrolled and a total of 59 cycles of chemotherapy were administered.</p> <p>A total of 5 cases were able to be evaluated for response:</p> <ul style="list-style-type: none"> <li>• 4 cases were evaluated as Progressive Disease</li> <li>• 1 case as Stable Disease</li> </ul> <p>The remaining 6 cases were excluded from the analysis:</p> <ul style="list-style-type: none"> <li>• 3 cases had treatment refused by the patient</li> <li>• 2 cases had a treatment delay &gt; 3 weeks</li> <li>• 1 case was lost to follow-up</li> </ul> <p><b><u>Time to progression</u></b></p> <ul style="list-style-type: none"> <li>• TTP 6 months - 1 case</li> <li>• TTP 5 months - 1 case</li> <li>• TTP &lt; 3 months - 3 cases</li> </ul>
<p><b>Safety results:</b></p>	<p>In terms of the limited safety data that was collected the following adverse events were reported:</p> <ul style="list-style-type: none"> <li>• Neuropathy-sensory: Grade 1 = 4 events, Grade 2 = 9 events</li> <li>• Fatigue: Grade 1 = 3 events, Grade 2 = 1 event</li> <li>• Alopecia: Grade 1 = 4 events</li> <li>• Nausea/ Vomiting and Diarrhea: Grade 2 = 1 event, Grade 3 = 1 event</li> <li>• Neutropenia: Grade 2 = 3 events</li> <li>• Thrombocytopenia: Grade 2 = 3 events</li> <li>• Anemia: Grade 2 = 2 events</li> <li>• Platelet: Grade 1 = 1 event</li> <li>• Partial Bowel Obstruction 1 event</li> </ul> <p>Only 1 SAE was reported as being Grade 4 as defined by NCI-CTC criteria version 2. This was reported as severe vomiting and extreme fatigue which in the investigator's opinion was possibly related to the combination effect from the chemotherapy.</p>
<p><b>Date of report:</b></p>	<p>29-Sep-2008</p>