

**VLN Cigarette Consumption Study**

**Confidential**

**Sponsor:**  
 22nd Century Group, Inc.

**Subject ID**  
 001023

**SAE**  
**Report Form**

**Serious Adverse Event Report Form**

Please send this report immediately to Assign Safety Desk via:

**Fax: +43 (0) 512 281514 77 or e-mail: SafetyDesk@assigndmb.com**

(24h Safety Hotline: +43 (0) 676 844033835)

All dates should be provided as DD/MMM/YYYY.

<b>1. PROTOCOL INFORMATION:</b>		
<b>Protocol Short Title:</b> VLN Cigarette Consumption Study	<b>IND no.:</b> N/A	
<b>Celerion Protocol no.:</b> CA24914	<b>Country:</b> USA	
<b>2. REPORTER'S DETAILS:</b>		
<b>Reporter's name:</b>	(b) (6)	
<b>Address:</b>	621 ROSA St. Lincoln, NE 68502	
<b>Site:</b>	LNK Celerion	
<b>Email:</b>	(b) (6) @celerion.com	
<b>Phone/Fax:</b>	(b) (6)	
<b>3. REPORT INFORMATION:</b> <i>(please use the same form for initial and follow-up report, if possible)</i>		
<b>Initial Report:</b>	Date: 17 SEP 2018	(b) (6)
	<small>dd mmm yyyy</small>	<small>Reporter's name and Signature</small>
<b>Follow-Up No 1:</b>	Date: 10 OCT 2018	(b) (6)
	<small>dd mmm yyyy</small>	<small>Reporter's name and Signature</small>
<b>Follow-Up No ___:</b>	Date:       20	_____
	<small>dd mmm yyyy</small>	<small>Reporter's name and Signature</small>
<b>Follow-Up No ___:</b>	Date:       20	_____
	<small>dd mmm yyyy</small>	<small>Reporter's name and Signature</small>
<b>4. SUBJECT INFORMATION:</b>		
<b>Date of birth:</b> (b) (6)	<b>Race:</b> <input checked="" type="checkbox"/> White/Caucasian <input type="checkbox"/> Black/African American <input type="checkbox"/> Asian <input type="checkbox"/> Native Hawaiian/other Pacific Islander <input type="checkbox"/> American Indian/Alaska Native <input type="checkbox"/> Other:	<b>Height:</b> 161 cm
<b>Gender:</b> <input checked="" type="checkbox"/> female <input type="checkbox"/> male		<b>Weight:</b> 62.6 kg

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**5. SERIOUS ADVERSE EVENT:** (short term; please provide ONE diagnosis, if possible)

intra cranial aneurysm

**6. SERIOUS ADVERSE EVENT INFORMATION:**

Awareness date: 11/15/2018 dd mmm yyyy *Date the investigator became aware of the event*

Onset date of event: (b) (6) dd mmm yyyy *Date the event started, i.e. the first symptoms occurred*

Stop date of event: 12/01/2018 dd mmm yyyy *Date, when the event (including symptoms) subsided, stabilized with sequelae, or date of subject's death*

**7. SEVERITY OF SAE:**

Mild     Moderate     Severe

**8. SERIOUSNESS CRITERIA:** (please tick all that apply)     yes     no (non-serious event of special interest)

Inpatient hospitalization or prolongation of existing hospitalization\*     Persistent or significant disability/incapacity or substantial interruption to conduct normal life functions

Congenital anomaly/birth defect     Life-threatening

Important medical event  
(Please specify in the SAE description field on page 3 and only tick this criterion if no other applies)     Death\*\*

\* if hospitalization: Date of admission: (b) (6) dd mmm yyyy    Date of discharge: 12/01/2018 dd mmm yyyy

\*\* if death: Date of death: 12/01/2018 dd mmm yyyy

Probable cause of death: \_\_\_\_\_    Autopsy performed?  yes     no  
(if yes, please provide summary of autopsy report in the SAE description on page 3)

**9. SAE OUTCOME:** (please tick only one)

resolved     worse

improved     fatal

unchanged     unknown/lost to follow-up

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10. STUDY PRODUCT INFORMATION:						
Study product name	First use			Last use prior to SAE		
	dd	mmm	yyyy	dd	mmm	yyyy
<input type="checkbox"/> Subject's usual brand non-mentholated filtered king size cigarettes			20			20
<input type="checkbox"/> Subject's usual brand mentholated filtered king size cigarettes			20			20
<input checked="" type="checkbox"/> Non-mentholated VLN cigarettes	02	AVG	2018	14	SEP	2018
<input type="checkbox"/> Mentholated VLN cigarettes			20			20

11. ASSESSMENT OF CAUSALITY:					
<input type="checkbox"/> likely	<input type="checkbox"/> probably	<input type="checkbox"/> possibly	<input checked="" type="checkbox"/> unlikely	<input type="checkbox"/> unrelated	

12. ACTION TAKEN WITH STUDY PRODUCT: (please tick only one)			
<input type="checkbox"/> Unchanged	<input type="checkbox"/> Interrupted	<input type="checkbox"/> Reduced	<input checked="" type="checkbox"/> Withdrawn

13. ACTION TAKEN TO TREAT SAE:
<input type="checkbox"/> none
<input type="checkbox"/> drug therapy started
<input type="checkbox"/> diagnostic test performed
<input type="checkbox"/> non-drug therapy started
<input checked="" type="checkbox"/> unknown
<input type="checkbox"/> other (please specify):

14. SERIOUS ADVERSE EVENT DESCRIPTION:
<i>Describe event fully. Include baseline medical status (medical history, signs and symptoms, diagnosis, diagnostic test results, clinical course, treatment (all drugs/procedures used as interventions for SAE), outcome, hospital course for hospitalizations, etc. Please do not attach test results and hospital records but provide a short summary of relevant findings. Please also provide rationale for relationship assessment.</i>

10 OCT 2018 : Subject returned on 10-OCT-2018 to sign medical release form. Dr. Mathew discussed events leading up to the SAE. Subject reports sudden onset of unconsciousness on (b) (6). Upon regaining consciousness, she noticed she had vomited and had a severe headache. She was evaluated at the hospital but then transported via ambulance to a larger ICU hospital and was surgically treated for a

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intracranial aneurysm.

**15. INVESTIGATOR'S SIGNATURE:**

Investigator's name: PHILIP MATHEW

Investigator's signature: (b) (6)

Date: 10 OCT 2018  
dd mmm yyyy

**FOR DRUG SAFETY DEPARTMENT ONLY - NOT TO BE FILLED IN BY REPORTER:**

Received date: 10-Oct-2018

Time: 21:38

Tracked:

Case Number: VLN Study-001-023-01

Signature: (b) (6)