

Form 3

Date (日付)

10/12/2010 (Date/Month/Year:日/月/年)

Activity Report -Science Dialogue Program-
(サイエンス・ダイアログ事業 実施報告書)

Fellow's name (参加外国人研究者氏名): SAVCHENKO Alexander S. (ID No. P09 135)

Participating school (参加機関(受入学校名)): Niigata Bandai Senior High School

Date (実施日時):30/11/2010(Date/Month/Year:日/月/年) Time: from13:25to14:15

Lecture title (講演題目): (in English) Atherosclerosis and Metabolic Syndrome

(in Japanese) 動脈硬化症とメタボリックシンドローム

Lecture summary (講演概要):

For the first part of lecture, I briefly introduced my own country (Russia) by presenting some interesting points (through quiz and stories) and photographs. For the second part of talking, I explained the terms of "atherosclerosis" and "myocardial infarction" with focus on the pathogenesis of atherosclerotic plaque formation and role of monocyte/macrophages. Also, the principle of food pyramid was discussed.

Language used (使用言語): English (mainly)

Lecture format (講演形式):

Lecture time (講演時間) 40 min (分), Q&A time (質疑応答時間) 10 min (分)

Lecture style (examples: used projector, conducted experiments)

(講演方法 (例: プロジェクター使用による講演、プレ実験など))

Demonstration of PowerPoint presentation using projector and color copies of slides

Interpreter (example: assistance by host or colleague, provided Japanese explanation by yourself)

(通訳 (例: 受入研究者によるサポート、外国人研究者本人による日本語説明))

Assistance by host-teacher and using Japanese explanation for difficult (medical) terms

Name and title of assistant (協力者 職・氏名) (example: host or colleague)

Mr. Kazutoshi Tamura (Biology teacher)

Other note worthy information (その他特筆すべき事項):

Mr. Kazutoshi Tamura is very interesting and polite person, professional in his daily work, and I was very glad to meet him.

Impressions and opinions of assistant (協力者から本事業に対する意見・感想等がございましたら、お願いいたします。):