

**GAIN – KEY ASPECTS**

**Goal #1: Improve the knowledge, skills, and competence of physicians involved in the assessment and management of NSCLC.**

**Two-hundred-fifty-three (253) physicians in twelve (12) cities participated in GAIN-Europe. The most frequent characteristics of GAIN-Europe participants were that they practiced pulmonology, had more than 20 years of experience, and were responsible for managing 6 to 15 new patients with lung cancer per month.**

**GAIN-Europe participants expressed a high level of satisfaction with the summits, and the multi-disciplinary teamwork components of the workshop. Results of post-Summit assessments showed that 98-99% of participating physicians indicated that the summits met their educational needs; matched their current scope of practice; and were scientifically sound and free from commercial bias. The same percentage of respondents felt that the course material was useful and that the faculty-instructors were effective in its delivery. However, approximately half (48.9%) suggested that including more case-based presentations would improve the summit's format.**

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**Goal #2: Increase the impact of the GAIN-Europe educational program on physician practice and patient care.**

**GAIN-Europe participants showed statistically significant gains in their utilization of six features of the multidisciplinary team emphasized in the curriculum. Based on the results of a paired samples t-test, the results for all tested features were statistically significant.**



**Goal #2: Increase the impact of the GAIN-Europe educational program on physician practice and patient care.**

Physicians who participated in the Problem-Based Learning (PBL) component of the GAIN-Europe curriculum demonstrated high levels of competence in key NSCLC multidisciplinary team work/practice areas. Overall, the PBL teams adequately met more than half the assessment criteria. The competency areas with the highest percentage of objectives that were adequately met (or met more than adequately) were diagnosis strategy and staging strategy (95.2%) followed by specimen handling and team dynamics (92.9%). Faculty ratings provided additional evidence supporting improved participant competence in these areas. The highest mean score was in team communication (3.9); the lowest mean score was observed in the area of procedural strategies and procedural techniques and results (3.5). Overall, faculty assigned an average score of 65.5 of 100.0 points for all GAIN-Europe teams.

Goal #3: Ensure the long-term sustainability of the GAIN-Europe educational program.

Nineteen (19) GAIN-Europe participants successfully completed the program's "*Train-the-Trainer*" component, and are now Certified Lung Cancer Educators. A proctored online exam was administered to 25 GAIN-Europe Train the Trainer program participants. Nineteen examinees were given a passing score and are eligible to implement the program in their communities as certified Lung Cancer Educators. To complete their certification requirements, Lung Cancer Educator candidates will be required to implement a daylong summit in their local communities. The first of these programs will be implemented in Athens, Greece on March 28, 2015.