Correction: Article on Mutations in the Tyrosine Kinase Domain of the Epidermal Growth Factor Receptor in Non–Small Cell Lung Cancer

In the article on Mutations in the Tyrosine Kinase Domain of the Epidermal Growth Factor Receptor in the March 15, 2005 issue of *Clinical Cancer Research*, there were errors in Tables 2 and 3. The correct tables appear here.

Yang SH, Mechanic LE, Yang P, et al: Mutations in the Tyrosine Kinase Domain of the Epidermal Growth Factor Receptor in Non–Small Cell Lung Cancer. Clin Cancer Res 2005;11:2106–10.

Table 2. Characteristics of Non-Small Cell Lung Cancer patients with EGFR gene mutations

Patient No.	Ethnicity	Gender	Age	Smoking*	Pathology †	Stage	Mutation ‡	Exon	Nucleotides	Amino acid
46317T(M)	Caucasian	F	83	NS	ADC	IIA	Point mutation	18	2,156 G → C	G719A
11318T(H)	Caucasian	F	48	NS	SCC	II	Deletion	19	~9 bp	
98A(M)	Mix-Caucasian	F	70	FS	ADC	IA	Deletion	19	~12 bp	
114A(M)	Caucasian	F	62	FS	ADC	IV	Deletion	19	~15 bp	
119A(M)	Caucasian	M	66	FS	ADC	IA				
46125T(M)	Caucasian	F	32	CS	ADC	IB				
14753T(H)	Caucasian	F	62	NS	ADC	I				
0006T(I)	Caucasian	M	69	NS	ADC	IIB				
0059T(I)	Caucasian	M	67	FS	ADC	IIIA				
1064T(I)	Caucasian	F	71	NS	ADC	IB				
1501T(H)	Caucasian	F	63	NS	ADC	I	Deletion	19	~18bp	
1650T(H)	AA	M	73	FS	ADC	II				
23(M)	Caucasian	F	42	FS	ADC	IIA	Insertion	20	2,311 AAC	Ins. 770N771
96A(M)	Caucasian	M	70	FS	ADC	IIB	Insertion		2,311 GGC	Ins. 770G771
10419T(M)	Caucasian	F	72	FS	ADC	I	Point mutation	20	2,318 A->T, 2,320 G->A	H773L, V774M
41905T(M)	Caucasian	M	80	NS	ADC	IIIA	Two base pair	20	2,335 & 2,336 GG->TT	G779F
78519T(M)§	Caucasian	M	81	FS	ADC	IA	Change			
136A(M)	Caucasian	M	80	CS	ADC	IB	Point mutation	21	2,573 T> G	L858R
57768T(M)	Caucasian	F	80	NS	ADC	IIIA				
1186T(H)	Caucasian	M	73	NS	ADC	II				
11139T(H)	Caucasian	M	49	CS	ADC	I				
10198T(H)	Caucasian	F	62	NS	ADC	III				
15479T(H)	Caucasian	F	72	NS	ADC	I				
0146T(I)	Caucasian	M	71	FS	ADC	IIIA				
1119T(I)	Caucasian	F	74	NS	ADC	IIIA				
57767T(M)§	Caucasian	M	82	FS	ADC	IV				

NOTE: Patient numbers are as indicated. The letter after each patient number indicates the source of the sample where H, University of Maryland; M, Mayo Clinic; I, U Milan, Italy.

*FS, former smoker; NS, non-smoker; CS, current smoker.

† ADC, adenocarcinoma; SCC, squamous cell carcinoma.

‡ Mutations in Exon 19 were identified based on the presence of the shorter alleles of at the approximate base pairs (bp) and mutations in exons 18, 20, and 21 were identified by direct sequencing as described in the text.

§Case 57767M and 78519M had homozygous mutation. Normal sample could not be amplified by PCR.

Table 3. Germ-line variations of EGFR gene in patients with non – small cell lung cancers

	Published paper			Correction		
	Exon	**Polymorphism**	**Amino acid**	**Exon**	**Polymorphism**	**Amino acid**
85978(M)	20	2,604 C → T	T790M	20	2,369 C → T	T790M
1061T(I)	21	L883V, H835L	2,497 T → G, 2,504 A → T	21	2,497 T → G, 2,504 A → T	L833V, H835L