

## Coding for Breast Tumor Board

Each code consists of 10 characters.

- The first 4 are the number of the patient; a 4-digit exclusive number for each patient, which is offered according to the number of the patients that have been seen in the tumor board since the beginning of the coding system. The numbers begin with 2001 for this year, with the assumption that patients from previous years might be entered in the system in the near future, and get numbers from 1000 to 2000.
- The second and third two digital characters show respectively the year and month in which the patient has been introduced in the tumor board.
- The two last characters are the letters that specify the disease as classified in Table 1.

For example, for a patient who is discussed in the first tumor board of the 1st month of year 1397 for her regional breast cancer recurrence, the code could be 2001-9701-RR. And for the patient who will be introduced in one of the sessions of the 10<sup>th</sup> month of next year for the treatment of her liver metastasis 5 year after treatment of a locally advanced right breast cancer, assuming that she will be the 238 patient, the code will be 2238-9810-RM.

**Table 1- Classification and coding of diseases for breast tumor board**

Non-Cancer	NC	-		NC
<b>Primary Cancer</b>	<b>P</b>	<b>Early</b>	<b>E</b>	<b>PE</b>
		<b>Locally Advanced</b>	<b>A</b>	<b>PA</b>
		<b>Metastatic</b>	<b>M</b>	<b>PM</b>
<b>Secondary Cancer</b>	<b>S</b>	<b>Early</b>	<b>E</b>	<b>SE</b>
		<b>Locally Advanced</b>	<b>A</b>	<b>SA</b>
		<b>Metastatic</b>	<b>M</b>	<b>SM</b>
<b>Recurrent Cancer</b>	<b>R</b>	<b>Local</b>	<b>L</b>	<b>RL</b>
		<b>Regional</b>	<b>R</b>	<b>RR</b>
		<b>Metastatic</b>	<b>M</b>	<b>RM</b>
<b>Others</b>	<b>OT</b>	-		<b>OT</b>

\*For cases with two or more types of disease as classified in Table 1, the worst case has been considered. For example if the patient has both local (L) and regional (R) recurrence, the code is RR, for regional recurrence.

\*When there is controversy about the diagnosis, again the worst has been considered. For example if it cannot be said if the tumor is a secondary (S) cancer in the same breast, or a recurrence (R) of the primary tumor, it was classified as a recurrence (R).