

By: Stevens, Holland, Capps, Moody, Brown

To: Rules

HOUSE CONCURRENT RESOLUTION NO. 112  
(As Adopted by House)

1 A CONCURRENT RESOLUTION COMMENDING DR. PATRICK SEWELL AND DR.  
2 RALPH VANCE FOR THEIR RESEARCH OF ANOTHER EFFECTIVE TREATMENT FOR  
3 LUNG CANCER, OFFICIALLY KNOWN AS THE GUANGZHOU, CHINA, STUDY.

4 WHEREAS, Dr. Patrick Sewell and Dr. Ralph Vance traveled to  
5 Guangzhou, China, to perform tests and procedures for an effective  
6 treatment for lung cancer; and

7 WHEREAS, Dr. Sewell, an assistant professor of radiology at  
8 the University of Mississippi Medical Center in Jackson,  
9 Mississippi, developed the interventional radiology procedure  
10 called radiofrequency lung tumor ablation and is considered the  
11 world's authority on it; and

12 WHEREAS, Dr. Sewell performed this procedure for the first  
13 time in the world at UMC in 1999, and the Guangzhou, China, Study  
14 marked the first time the procedure's effectiveness on primary  
15 tumors was tested and the first time follow-up PET scans were  
16 performed; and

17 WHEREAS, Dr. Vance, an oncologist and UMC professor of  
18 medicine, accompanied Dr. Sewell on the first trip to China and  
19 designed the protocols for the surgeries for the second trip in  
20 October 1999; and

21 WHEREAS, the procedure kills cancer cells with a  
22 radiofrequency probe, which is inserted into the tumors and guided  
23 by interventional CAT scan images; and

24 WHEREAS, within a day or two after their surgeries, all of  
25 the China patients had follow-up PET scans, which detect metabolic  
26 activity in live cells, such as cancer cells; and

27           WHEREAS, the Guangzhou, China, Study's aim was to prove this  
28 procedure kills both metastasized (cancer that has spread) and  
29 primary (nonmetastasized) tumors of the lung; and

30           WHEREAS, in Dr. Sewell's procedure, there is less trauma to  
31 the body and a much shorter recovery period than for conventional  
32 surgery or chemotherapy; and

33           WHEREAS, in 1995, when General Electric invited the Medical  
34 Center to be one of the three original test sites in the United  
35 States for the MRI, this Legislature quickly responded to the  
36 Medical Center's request for funding and committed \$6,000,000.00  
37 to be distributed over four years for the project; and

38           WHEREAS, it is the policy of this Legislature to recognize  
39 and commend such outstanding physicians as Dr. Sewell and Dr.  
40 Vance, whose research and development will improve the quality of  
41 health for the citizens of Mississippi and people all over the  
42 world:

43           NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF  
44 REPRESENTATIVES OF THE STATE OF MISSISSIPPI, THE SENATE CONCURRING  
45 THEREIN, That we do hereby commend and congratulate Dr. Patrick  
46 Sewell and Dr. Ralph Vance for their outstanding and dedicated  
47 research in developing a new and effective treatment for lung  
48 cancer.

49           BE IT FURTHER RESOLVED, That copies of this resolution be  
50 furnished to Dr. Patrick Sewell, Dr. Ralph Vance and to the  
51 members of the Capitol Press Corps.