The Monte Carlo Anti-Aging Conference is Europe's premier Anti-Aging meeting and it attracts the world's leading scientists, researchers and scientists who are applying anti-aging medicine to slow biological aging, prevent aging disease and improve longevity. It also attracts life extension enthusiasts who are dedicated to extending and enhancing their latter years and want to get access to international information, products and protocols, long before they are available to the general public. The attendee of this conference will learn about the latest cutting-edge information, products and protocols that can treat and prevent aging and its associated diseases and disorders. Furthermore, the unique format of intimacy and luxury creates the ideal atmosphere to enjoy and absorb information, and you have an ideal opportunity to network personally with the speakers, companies, organizations and individuals who are leading the field in anti-aging medicine.

Top Middle: Denham Harman, M.D. Top Right: Jozeph Knoll, M.D. Top Left: Mircea Dumitru, M.D., all of them receiving the 2001 Monte Carlo Award for Excellence in Anti-Aging Medicine.
Middle: Ward Dean, M.D. being thanked by the organizers of the 2nd Monte Carlo Anti-Aging Conference for his valuable contribution.
Bottom Right: His Highness, Prince Albert of Monaco.
Bottom Left: Her Highness, Princess Angela, both of whom are graciously anticipated to attend.

Invited Speakers Include: Walter Pierpaoli MD, Imre Zs.-Nagy MD, Michael Fossel MD, Ward Dean MD, Daniel Sisters MD, James South MA, John Ionescu PhD, Jennifer Krup MD, Marios Kyriazis MD, Gary Gordon MD, Rick Cohen MD and Jonathan Wright MD.

For further details contact the organizers of this gold-class event in Great Britain.
Phone: +44 870 901 7878 Fax: +44 870 902 7878
E-Mail: conference@antiaging-systems.com
Web: www.antiaging-conference.com
COMBINE HYPER THERMIA WITH BeRMKAIN

IHL BOHNG CHOI M.D.
CATHOLIC UNIVERSITY MEDICAL SCHOOL
SEOUL, KOREA
MATERIAL

• EXPERIMENTAL GROUP – COMBINED HYPERTHERMIA WITH BeRMAKIN

• CONTROL GROUP – HYPERTHERMIA ALONE
METHOD

- RF 8 MHz CAPACITIVE TYPE HYPERThERMIA

- 2 TIMES/ WEEK

- BeRMAKIN div. 4 p.o / day
ANALYSIS

1. PERFORMANCE CHANGE
2. INTERRUPTION OF HT
3. WBC CHANGE
4. LOCAL RESPONSE OF TUMOR
PERFORMANCE CHANGE

![Graph showing performance change over 4 weeks with two lines: one for BeRMKAIN and another for HT only.](image)
INTERUPTION RATE OF HT

![Graph showing interruption rate over weeks with two lines, one for BeRMKAIN and one for HT only.](image-url)
WBC CHANGE

![WBC Change Chart]

- **BeRMKAIN**
- **HT only**

<table>
<thead>
<tr>
<th>Week</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
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<tr>
<td>%</td>
<td>110</td>
<td>100</td>
<td>90</td>
<td>70</td>
</tr>
</tbody>
</table>

The chart above shows the change in White Blood Cell (WBC) count over weeks. The red line represents **BeRMKAIN**, while the blue line represents **HT only**. There is a noticeable decrease in WBC count from the first week to the third week, with a slight increase observed in the fourth week for both groups.
LOCAL RESPONSE OF TUMOR

![Bar graph showing the response of tumors to different treatments. The x-axis represents CR, PR, and NR categories, and the y-axis represents the frequency of response. The graph compares BeRMKAIN and HT only treatments.]

- BeRMKAIN
- HT only
Esophageal cancer

Before

After
Rectal cancer
Hepatoma

Before

After
Metastasis

Before

After
Lung Cancer

Before

After
Orbital tumor

Before

After
ENT tumor

Before

After
CONCLUSION

There was an apparent clinical effectiveness of BeRMKAIN during hyperthermia of cancer patients, especially for the prevention of interruption of treatment and leukopenia.