

Hazards and Proving of Mobile Phone Radiation

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Mobile users have increased manifold in last ten years. Urban and rural population is in the grip of mobile mania, teenagers are most sufferers. Small beautiful, slim, affordable handset, reasonable call rates, manifold facilities and suitable plans attract us all; and is within the reach of all. Today 'no time' is the buzz word; mobile phone is the only communication with our dear ones. This has become a necessity, no longer a luxury. Nobody can live without it. Go to any public place, everybody is busy with their mobile phone. Yet we are not aware of the harmful effects of mobile radiations on our body. Our electronic and print media have been warning us but we heed it only today. All mobile phones emit low level of radiations, which affects our brain, simple to serious problems in health, depending on time of usage. Research is on-going now.

HAZARDS OF MOBILE PHONE RADIATION: Initial effects are headache, vertigo, nausea, concentration problem, dizziness and blurred vision. Later develop malignant and benign brain tumors, parotid gland tumor, male infertility, testicular cancer, epilepsy, sperm motility.

PRECAUTIONS FOR MOBILE USERS:

1. Keep the call short.
2. Indoors, use mobile near the window and make sure it is between body and window.
3. Hold it away from your body immediately after dialing, as the phone uses maximum power until call is connected.
4. When possible, do not hold next to eye, breast, kidney, liver or abdomen (if pregnant) Keep at least 1 inch away from body when not in use and 6 inch away from an implanted medical device such as Pacemaker.

5. If not expecting a call, switch off.
6. Buy a new phone with associated protective equipments.
7. Radio frequency signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection system, electronic antiskid (antilock) braking system, electronic, speed control system and air bag system. Sometimes air bags inflate and serious injury could result.
8. Switch off in health care facilities area using equipments like ECC, EEG, MRI. Machines that could be sensitive to external RF signals.
9. Switch off mobile at petrol stations.
10. Switch off in aircraft as it may disrupt the wireless telephone network.

PREPARATION OF MEDICINE Two mobile phones were taken. First phone was Nokia 2100 and second was Nokia 1100. 10gm packet of sugar of milk was tied to the upper part of back of each mobile phone which is the radio transmitter and receiver area. The number and duration of calls of each mobile phone was measured. The total exposure time of packet of sugar of milk of first mobile phone was 33 min and 17 sec. The total exposure time of packet of sugar of milk of second mobile phone was 31 min. Then equal quantities of the two packets were mixed and triturated to 1x, 2x and 3x potency on decimal scale. Each prover was given 9 doses and asked to take three doses a day at 6-hour interval for three days and instructed to discontinue the medicine as symptoms start appearing.

PROVING OF MEDICINE: This New drug 'Mobile Phone Radiation' has been proven by students of 1st and 2nd yr of Lord Mahavira Homoeopathic Medical,

College Ludhiana (Pb), India under my guidance along with myself, my wife and my son. This drug proving is just an attempt to explore the hidden property of mobile phone radiations. This is only the tip of the iceberg. With lot of scope for mental and general symptoms, esp in 30 and 200 potency. I request the homoeopathic laboratories to prepare this medicine in higher potencies and do proving. I am thankful to all the provers of my team. I am happy to acknowledge my gratitude to my students for their co-operation and valuable contribution in drug proving. The names of students and the potency given to each is mentioned.

PROVERS OF 2ND YEAR		PROVERS OF 1ST YEAR	
Mr G Sethi	SL	Ms S Gupta	2x
Ms SNarula	2x	Ms P Gupta	3x
Ms S Walia	2x	Ms Palvi	3x
Ms S Verma	2x	Ms D Bharti	3x
Ms S Sharma	2x	Mr P Sharma	1x
Ms P Kaur	1x	Mr Ankur	1x

CHARACTERISTICS OF MOBILE PHONE RADIATION

- 1 Laziness, sleepiness and yawning with all complaints.
- 2 Pimples on forehead face and nose.
- 3 Hungry but cannot eat too much
- 4 Mild intermittent pain around umbilicus with urging for stool < eating, > stool after. Pain left abdomen with urging for stool < evening > stool after.
- 5 Diarrhoea < morning; 2-3 stools
- 6 Constipation, stool insufficient < breakfast after. Constipation, no desire for stool in morning, urging for stool in evening, but no stool. Normal stool next morning.
- 7 Sleeplessness < midnight before, until 1AM or 2AM Sleepiness < morning, evening.
- 8 Dream frightful of ghosts.
- 9 Pains shifting, in all joints < evening

SYMPTOMATOLOGY OF MOBILE PHONE RADIATION

MIND: Laziness with yawning < morning, < afternoon. Talkative.

Sadness with weeping causeless. Aversion to work. Aversion to study. Easily hurt. Fear something evil may happen. Weeping disposition. Escape desire to, home from. Singing. dancing. Jumping. Laughing trifles at.

HEAD: Pain in frontal region < morning, evening. Headache bursting < pressure external. Pain in temples with heaviness of eyes, < afternoon, > lying. Headache with vertigo < Standing from lying and sitting position. Pain in temples with sleepiness < evening. Pain in temples < morning, waking on, < evening. Pain pulsating in frontal region and vertex < afternoon. Pain bursting in temples, < afternoon. Pain on sides of head < reading with insufficient stool. Pain right side of head and pain in right eye. Pimples on forehead.

EYE: Lacrymation with itching. Heaviness of eyes.

NOSE: Coryza watery < room. Coryza running one side, other side block < night, lying, > standing. Pimples on nose.

FACE: Heat from face. Pimples face.

MOUTH: Aphthae under tongue, red, painful, > cold water. Aphthae right margin of tongue < eating, hot. Pain in teeth of left lower jaw. Pain in last molar tooth of right lower jaw, < eating, > cold drink. Dryness of lips with desire for large quantity of cold water.

THROAT: Choking of throat < noon.

STOMACH: Hungry with desire to eat but cannot eat much. Appetite decreased with aversion to eating. Pain in epigastrium < morning. Nausea < morning, waking on, > breakfast after. Hungry 7 am > eating. Vomiting of food taken at night < morning. Thirstlessness. Intense craving for fried food, salty, ice cream, cold drinks.

ABDOMEN: Mild intermittent pain around umbilicus < evening, eating after. Pain in lower abdomen with urging but no stool. Pain left side of abdomen with urging for stool > stool after. Pain intermittent left side of abdomen < evening, < eating. Pain, right hypochondrium < morning.

MALE: Itching genitalia < midnight after 2 am.

FEMALE: Menses delayed, dysmenorrhea. Leucorrhoea watery with weakness of legs.

BACK: Pain right side of back in renal area < movement, night, > rest.

EXTREMITIES: Body-ache as if beaten > pressure. Pain right lower limb, < movement of leg, < lying on painful side. Pain in right knee and right foot < evening and night. Pain right side of neck and arm

< morning until noon. Pain in left lower limb, < movement of leg. Pain in left knee and left foot, < evening. Pains shifting type. Itching on legs < night when going to bed.

SLEEP: Sleeplessness with restlessness whole night with dryness of lips and thirst for large quantity of water. Sleeplessness < until 1 am to 2 am. Wakes frequently. Sleepiness < morning, evening, reading while.

DREAMS: of dead, ghosts, frightful dreams.

FEVER: Chilliness of whole body < evening till night with desire for warmth. Heat from forehead, coldness of face, coldness of hands and feet, other parts of body hot.

GENERALITIES: Averse to bath.

MODALITIES: Aggravation: Morning, evening, midnight 2 am, motion.

Computer Is Necessary for Today's Age

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ROLE OF COMPUTER IN HOMOEOPATHY- The role of computer in Homoeopathy has been described well by Dr DILIP DIKSHIT, author of Organon'96 Information storage and retrieval. No Homoeopath can store the entire materia medica or repertory in his mind and be able to recall it accurately at the designed moment.

EXPERT SYSTEM: This is a program designed to be an expert in the particular domain. It goes through the thinking process of that expert, breaking them into suitable steps and programming these steps into a software.

COMPUTER ASSISTED INSTRUCTION CAI: These educational programs function as individual tutors to fit the learning patterns of the individual student or system with artificial intelligence. These are advanced systems, which aim to do anything which man does, with understanding and using common sense which as we know a machine does not possess.

Some of the useful software programs are:

HOMPATH- This software was developed in India by Dr JAWAHAR SHAH and is being improved in speed and features from DOS to Windows Version.

POLYCHRESTA- This software is developed by Dolphin Cybernetic System Pvt Ltd.

RADAR- It is one of the best programs for window, Macintosh. It is Synthesis, which incorporates all the works of the world, since June 1993. It includes all the new provings.

CARA AND SIMILIA: Two software programs with the name of CARA and SIMILIA have been developed in England. This is a repertory software.

CARA LITE- It contains a unique electronic repertory called the combined repertory as the source of information in the program.

ORGANON 96- The SCR system is a monumental work wherein Dr M L DHAWALE has systematized the practice of Homoeopathy through integrating the approaches of BOENNINGHAUSEN, KENT and BOGER.

MAC REPERTORY- Mac Repertory has been created by practicing Homoeopaths and designed to help in specific way of analyzing the case.

SPECIAL FEATURE

1. Runs on the user-friendliest hardware
2. Has the best user interface of all programs
3. Very fast symptom-search
4. Includes 10 repertories and several Materia Medica

This modern technique should be adopted by all in the Homoeopathic field.