Hope Ek A.S.H.A. (Regd.)

(A Voluntary Research Organisation Dedicated to Care of the Alzheimer's Disease Patients and their Caregivers)

HOPE 2015 SOUVENIR















Give care... who can't take Care of themselves

Alzheimer Disease A Challenge to Quality of life www.hopeekasha.org

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Do not ask me to remember.

Do not try to make me understand.

Let me rest and know you are with me.

Kiss my cheek and hold my hand.

I am confused beyond your concept.

I am sad and sick and lost.

All I know is that I need you to be with me at all cost.

Do not lose your patience with me.

Do not scold and curse my cry.

I can't help the way I am acting,

Can't be different though I try.

Just remember that I need you,

That the best of me is gone.

Please don't fail to stand beside me,

Love me till my life is done.





It feels good to hear someone say

7ake Care

but it feels so much better to hear someone say

7 will take care of you



जगत प्रकाश नङ्डा Jagat Prakash Nadda









स्वास्थ्य एवं परिवार कल्याण मंत्री भारत सरकार Minister of Health & Family Welfare

Government of India

MESSAGE

I am happy to know that "**Hope Ek A.S.H.A.**" on its 14th annual day is bringing its souvenir "Hope-2015".

I am also pleased to note that the society is dedicated to the care of Senior Citizens suffering from Alzheimer/Dementia (Memory Loss) and their caregivers through its committed team of medical professionals and volunteers. Through their dedicated and hard work, they have extended valuable and worthy care to more than 430 families.

I commend Dr. Sushma Chawla for her commendable efforts and amconfident that the Society would continue to strive hard to achieve its aims and objectives under her leadership.

Jagat Prakash Nadda



नितिन गडकरी NITIN GADKARI





मंत्री सड़क परिवहन राजमार्ग एवं पोत परिवहन भारत सरकार, परिवहन भवन, नई दिल्ली-110001 MINISTER OF ROAD TRANSPORT HIGHWAYS & SHIPPING

GOVERNMENT OF INDIA
PARIVAHAN BHAVAN, NEW DELHI-110 001

MESSAGE

It gives me a great pleasure to learn that "Hope Ek A.S.H.A." (HEA), a research organization dedicated to caregivers of Alzheimer disease patients has been performing for the public cause. The publication of souvenir "Hope-2015" would encourage the public in general and caregivers in particular to come forward for the sufferers.

I congratulate to all the members of the organization, the members of the editorial Board, volunteers and participants of the Souvenir, for organising this event.

Wishing the event a grand success.

Date: 28th November, 2015

Place: New Delhi

Therello-(NITIN GADKARI)



डॉ. हर्ष वर्धन DR. HARSH VARDHAN





मंत्री विज्ञान और प्रौद्योगिकी एवं पृथ्वी विज्ञान भारत सरकार नई दिल्ली—110001

MINISTER SCIENCE & TECHNOLOGY AND EARTH SCIENCES GOVERNMENT OF INDIA NEW DELHI-110001

MESSAGE

I am vary glad to know that "Hope Ek A.S.H.A." (HEA), a charitable society, is organizing its 14th annual Caregiver Meet of the caregivers of Alzheimer's Disease Patients on 20th December 2015 at Constitution Club of India, Delhi.

HEA headed by Dr. Sushma Chawla is rendering commendable service to the patients suffering from a traumatic incurable disease Alzheimer. I believe that efforts made by the Society will make people aware of the disease.

I convey my best wishes to HEA on this occasion and wish for its successful completion.

DR. HARSH VARDHAN

louish



उमा भारती UMA BHARTI





जल संसाघन, नदी विकास एवं गंगा संरक्षण मंत्री भारत सरकार, नई दिल्ली-110001 MINISTER OF WATER RESOURCES RIVER DEVELOPMENT AND GANGA REJUVENATION

> GOVERNMENT OF INDIA NEW DELHI-110 001

MESSAGE

I am happy to learn that the "Hope Ek A.S.H.A." (HEA), is organizing a caregiver's meet for Alzheimer disease patients on its annual day on 20th December 2015 at Constitution Club of India, Rafi Marg New Delhi -110001 and also bringing out a souvenir Hope-2015 on the occasion

It is worth appreciable that the society is dedicated to the cause of Alzheimer patients who deserves special care. The efforts made by society have been commended. I am sure that the Society would continue to strive hard to achieve its aims and objectives.

My best Wishes for the success of entire endeavor.





Room No. 210, Shram Shakti Bhawan, New Delhi-110001 Tel.: (011) 23711780, 23714663, 23714200, Fax: (011) 23710804 E-mail: minister-mowr@nic.in



राजीव प्रताप रुडी RAJIV PRATAP RUDY





मंत्री विज्ञान और प्रौद्योगिकी एवं पृथ्वी विज्ञान भारत सरकार नई दिल्ली—110001

MoS Skill Development & Entreprencurship (Independent Charge) & Parliamentary Affairs, Government of India New Delhi-110001

MESSAGE

I am glad that "Hope Ek A.S.H.A." has completed 14 years of its service to the senior citizens suffering from Alzheimer / Dementia through its committed team of medical professionals and volunteers is celebrating its Annual Day.

I am also happy to note that the Society is dedicated to the cause of Alzheimer patients who need special care. The efforts made by it have been commendable. I am sure that the Society would continue to strive hard to achieve its aims and objectives.

I send my best wishes for the success of this entire endeavour.

(RAJIV PRATAP RUDY)



प्रो० सांवर लाल जाट PROF. SANWAR LAL JAT





जल संसाघन, नदी विकास एवं गंगा संरक्षण राज्य मंत्री भारत सरकार, नई दिल्ली-110001

MINISTER OF STATE FOR WATER RESOURCES
RIVER DEVELOPMENT AND
GANGA REJUVENATION
GOVERNMENT OF INDIA
NEW DELHI-110 001

MESSAGE

I am pleased to know that "Hope Ek A.S.H.A." (HEA), a charitable organization caring for Alzheimer/Dementia (memory loss) patients is celebrating its 14th Anniversary on 20th December 2015.

I extend my full support and good wishes to the organization for selfless and hard work done by the Organization.

(PROF. SANWAR LAL JAT)

215, श्रमशक्ति भवन, रफी मार्ग नई दिल्ली — 110001 दूरभाषः (011) 23708419, 23718759, फैक्सः 011—233544496 215, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001 Tel.: (011) 23708419, 23718759, Fax: 011-23354496

E-mail: mos-mowr@nic.in

निवासः 1 तीन मूर्ति लेन, नई दिल्ली – 110011, दूरभाषः (011) 23012186, 23718759, फैक्सः 011–23794189



डा महेश शर्मा Dr Mahesh Sharma





राज्य मंत्री (स्वतंत्र प्रभार) पर्यटन एवं संस्कृति और नगर विमानन राज्य मंत्री भारत सरकार Minister of State (Independent charge) for Tourism & Culture and Minister of State for Civil Aviation Government of India

Date: November 30, 2015

MESSAGE

I am happy to note that "**Hope Ek A.S.H.A.**" is going to organize caregiver meet of the caregivers of Alzheimer disease patients on its foundation day 20th December, 2015 and bringing out a souvenir "Hope-2015" to mark the occasion.

Alzheimer disease is a disease related to the progressive degeneration of brain cells affecting memory, thinking, behaviour and emotions. This disease not only afflicts the persons with dementia but also affects every one around that patient. I am happy to note that "Hope Ek A.S.H.A." is doing this human service by helping the people affected with this disease.

I Wish the organizers all success in their endeavours.

Place: New Delhi

Dr. Sushma ChawlaFounder President
D-52, Greater Kailash Enclave-II,
New Delhi-110048.

Dr Mahesh Sharma



Mukhtar Abbas Naqvi





Mukhtar Abbas Naqvi Minister of State For Parliamentary Affairs & Minority Affairs Government of India

MESSAGE

I am glad to know that the "**Hope Ek A.S.H.A.**" Society is going to organise its 14th Annual caregiver meet of the caregivers of Alzheimer disease patients and bringing out a souvenir "Hope-2015" on 20th December, 2015.

I extend my greetings and congratulations to all the members of this society and wish the souvenir all success

Dated: 30th November, 2015

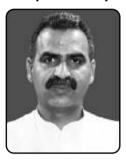
Place: New Delhi

(Mukhtar Abbas Naqvi)

Dr. Sushma ChawlaFounder President
D-52, Greater Kailash Enclave-II
New Delhi-110048.



डा संजीव कुमार बालियान Dr Sanieev Kumar Balvan





कृषि एवं किसान कल्याण राज्य मंत्री भारत सरकार Minister of State for Agriculture and Farmers Welfare Government of India

3 0 NOV 2015

MESSAGE

It gives me immense pleasure to learn that the "Hope Ek A.S.H.A." (HEA) is organizing a caregivers meet for Alzheimer disease patients on its annual day on 20th December at constitution Club of India, New Delhi.

During the past few decades, Alzheimer disease has emerged from obscurity. Once considered a disorder, it is now seen as a major public health issue that has a severe impact on people in old age.

I hope the issues related to the disease would be deliberated in the meet and come out with credible suggestions, beneficial to the senior citizens.

I wish the meet a grand success.

(Dr. Sanjeev Kumar Balyan)



मनसुखभाई वसावा MANSUKHBHAI VASAVA



राज्य मंत्री जनजातीय कार्य मंत्रालय भारत सरकार, निर्माण भवन, नई दिल्ली—110011 Minister of State For TRIBAL OF AFFAIRS Government of India NIRMAN BHAWAN, NEW DELHI-110011



MESSAGE

I am happy to Know that the "**Hope Ek A.S.H.A.**" (HEA) is organizing caregiver's Meet for Alzheimer Disease Patients on its annual day on 20th December, 2015 at Constitution Club of India, Rafi Marg, New Delhi and publishing 14th Souvenir "Hope-2015" to mark this grand event.

Now a day, this disease has become a major public health problem that has a severe impact on millions of older persons and their families. I congratulate you for your remarkable efforts in caring the Senior Citizens suffering from this disease and believe that the meet will be useful to motivate the masses about the disease and the problems faced by the people at large.

I Wish the Hope Ek A.S.H.A. all the success in their endeavour.

Dr. Sushma Chawla
President
Hope Ek A.S.H.A.
D-52, Greater Kailash Enclave-II
New Delhi-110048.

MANSUKHBHAI VASAVA



Syed Shahnawaz Hussain Ex-Member of Parliament Former Union Minister, Govt. of India





7, Pandit Pant Marg, New Delhi-110001, India Tel.: +91 11 23351077, Telefax: 23351786 E-mail: shahnawaz@sansad.nic.in

MESSAGE

I am happy to know that "**Hope Ek A.S.H.A.**" (**HEA**) is organizing a caregiver's meet for Alzheimer disease patients on its 14th annual day celebration on 20th December, 2015 at Constitution Club of India Rafi Marg, New Delhi-110001 and also bringing out a souvenir "Hope-2015" on this occasion.

Alzheimer disease is now seen as major health problem that has a severe impact on millions of aged persons and their families throughtout the world including India. The disease results in decline of mental faculties such as memory, reasoning and judgment to such an extent that it severely affects a person's daily life and activities. The caretaking of such sensitive patients have become very important part of fighting the menace of the disease.

The initiative taken by HEA in dealing with the patients of Alzheimer disease by organising such public awareness and caretaking including running of free Memory Enhancement Clinic, etc. is highly commendable and deserves appreciation.

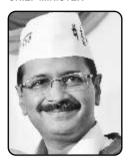
I Wish the 'Hope Ek A.S.H.A.' all success in their endeavours.

New Delhi 15/12/2015

Syed Shahnawaz Hussain



ARVIND KEJRIWAL CHIEF MINISTER





GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI DELHI SECRETARIAT, I.P. ESTATE, NEW DELHI-110002 PHONE:23392020, 23392030

D.O. No.: @\$D ref[/45239] Date @2/ 見入15

MESSAGE

I am happy to know that "Hope Ek A.S.H.A." is releasing a souvenir on the 20th Day of December, 2015 on Annual Day of the organization.

I extend my best wishes for celebration of Annual Day and for success of the souvenir.

(Arvind Kejriwal)



MANISH SISODIA मनीष सिसोदिया





DEPUTY CHIEF MINISTER GOVT. OF NCT OF DELHI उप मुख्यमंत्री, दिल्ली सरकार DELHI SECTT, I.P. ESTATE, दिल्ली सचिवालय, आई॰ पी॰एस्टेट, NEW DELHI-110002 नई दिल्ली-110002 EMAIL msisodia.delhi@gov.in

D.O. No.

MESSAGE

It gives me immense pleasure to note that "**Hope Ek A.S.H.A.**" (Regd.) is organizing its 14th Annual Caregiver Meet of the caregivers of Alzheimer disease patients at constitution Club of India, Rafi Marg, New Delhi and a Souvenir "Hope-2015 is also being brought out on the occasion.

I am told that Hope Ek A.S.H.A., a chartiable society registered under the Societies Registration Act 1860 in the year 2001, has completed 14 years in the service to humanity with its committed team of medical professional & volunteers and till date has helped more than 430 families suffering from Alzheimer/Dementia (Memory loss). The society deserves commendation from one and all for its yeoman service.

I extend my best wishes for the success of the Annual Caregiver Meet and also wish for the successful publication of the souvenir being brought out on the occasion.

Dr. Sushma ChawlaFounder President
D-52, Greater Kailash Enclave-II
New Delhi-110048.

(MANISH SISODIA)



[।]सत्येन्द्र जैन Satyendar Jain

गृह, स्वास्थ्य, ऊर्जा, लोक निर्माण विभाग, एवं उद्योग मंत्री Minister of Home, Healthe, Power, PWD & Industries





राष्ट्रीय राजधानी क्षेत्र, दिल्ली सरकार Govt. of National Capital Territory of Delhi 'ए' विंग, सातवां तल, दिल्ली सचिवालय 'A' Wing, 7th Level, Delhi Secretariat आई.पी. एस्टेट, नई दिल्ली—110 002 I.P. Estate, New Delhi-110002 दूरभाष / Tele No. 23392116, 23392117 Fax: 23392044

D.O. No. minh coath 15465 Date: 7/12/15

E-mail: moh.delhi@gov.in

संदेश

मुझे जानकर अति प्रसन्नता हुई कि होप एक आशा संस्था द्वारा अपने वार्षिकोत्सव पर स्मारिका का प्रकाशन किया जा रहा है।

यह अति प्रशंसनीय है कि असाध्य रोग अल्जाइमर से पीड़ित लोगों की संस्था सेवा कर रही है। इस बीमारी के प्रति लोगों को जागरूक करने की दिशा में 20 दिसम्बर 2015 को एक कार्यक्रम आयोजित कर रहे है। संस्थान का प्रयास मानवता से ओतप्रोत है।

मैं होप एक आशा संस्थान की प्रगति एवं स्मारिका के सफल प्रकाशन की कामना करता हूँ। अनन्त शुभ कामनाओं सहित्

> (सत्येन्द्र जैन) स्वास्थ्य मंत्री, दिल्ली

डॉ. सुषमा चावला अध्यक्ष, होप एक आशा संस्था डी–52 ग्रेटर कैलाश, इनक्लेव—II नई दिल्ली–110048.



संदीप कुमार SANDEEP KUMAR महिला एवं बाल विकास, समाज कल्याण एवं जनजाति मंत्री Minister of Women and Child Social Welfare, SC & ST





राष्ट्रीय राजधानी क्षेत्र, दिल्ली सरकार Govt. of National Capital Territory of Delhi दिल्ली सचिवालय, आई.पी. एस्टेट, नई दिल्ली–110002 'Delhi Secretariat, I.P. Estate, New Delhi-110002 Tele No. 23392386, Fax: 23392413

D.O. No. Date:

MESSAGE

It gives me immense pleasure to learn that "**Hope Ek A.S.H.A.**" (Regd.) New Delhi, a Charitable Society, is organizing 14th Annual Caregiver Meet of the caregivers of Alzheimer disease patients on 20th December, 2015. I am also glad that the Souvenir "Hope-2015 is being released to mark the occasion.

I am very happy to see that a voluntary organisation is solely committed to the care of senior citizens suffering from Alzheimer disease and dementia. It is a laudable service being done to the society and hope that the society would continue their endeavour.

I sincerely wish them all success for their Annual day celebration and release of the Souvenir "Hope-2015".

(SANDEEP KUMAR)



तलवंत सिंह जिला एवं सत्र न्यायाधीश पूर्व जिला कड़कड़डूमा न्यायालय दिल्ली –110032, (भारत)





TALWANT SINGH
DISTRICT & SESSIONS JUDGE
EAST DISTRICT
KARKARDOOMA COURTS
DELHI-110032 (INDIA)

MESSAGE

It gives me great pleasure to know that **Hope Ek A.S.H.A.** (HEA) is organizing its 14th Caregiver meet of the caregiver of Alzheimer disease patients on 20th December, 2015.

Alzheimer is a degenerative and incurable disease that generally happens in the old age and Hope Ek A.S.H.A. (HEA) cares for the patient and also the carers. Hope Ek A.S.H.A. (HEA) is a charitable society dedicated to caring for patients with Alzheimer and providing medical, phychological, social, emotional support to the carers of such patients.

I applaud the dedicated team of Hope Ek A.S.H.A. (HEA) for the services rendered by them and hope that the society would continue their endeavour of serving Alzheimer patient and sharing the burden of the caregivers.

I wish them success for their Annual day celebration and release of the Souvenir "Hope-2015".

Dated 10.12.2015

Tulneaut Light

TALWANT SINGH
DISTRICT & SESSIONS JUDGE EAST
KARKARDOOMA COURTS DELHI

Phone: 011-22303971 Fax: 011-22302376 E-mail: talwant.sinngh@aij.gov.in



M. M. Sabharwal
President (Emeritus)
HelpAge India

S-37, Panchshila Park New Delhi - 110 017 Phone: 26016405



MESSAGE

I understand that Hope Ek A.S.H.A. are observing 14th Annual Caregiver Meet on 20th December 2015 and on this occasion a Souvenir will be released.

ALZHEIMER is a dreadful disease bestowed 100 years ago in Germany and is spreading all over the world. So far, no cure is in sight.

Hope Ek A.S.H.A. are doing a wonderful job in helping persons suffering from Alzheimer and Dementia. I admire their endeavours and wish them continuing success.

(M.M. Sabharwal)

Mistally 18 ...

Prof. Manju Mehta

Prof. of Clinical Psychology Past President Indian Association of Clinical Psychology Dept. of Psychiatry All India Institute of Medical Sciences New Delhi 110029



MESSAGE

It gives me immense pleasure to know that 14th caregiver meet of the caregivers of Alzheimer's Disease Patients is being organized by "Hope EkA.S.H.A (HEA)" on 20th December, 2015.

Incidence of Alzheimer's disease is on the rise due to the longevity of human life; it is incurable and is degenerative. Care and management of these patients is very long and tedious process. It places a great burden on caregivers and involves social, psychological, physical and economic burden on the caregiver's life. Therefore, it is important to help the caregivers of such patients by trained and dedicated medical professionals.

I appreciate the commendable task being done by HEA in this direction.

I am also happy to know that HEA is also bringing out a Souvenir "Hope – 2015" on the occasion and a Seminar is also being organized.

Hope ek Asha is the organization to take care of the caregivers of patients with Dementia. It plans to give relieve the caregivers by giving them support. I wish them all the best in their mission.

Prof. Manju Mehta





EXPLORE, EXPLAIN, EXPLODE & EXCEL





MESSAGE

It is my pleasure to know that 14th caregiver meet of the caregivers of Alzheimer Disease Patients is being organized by "Hope Ek A.S.H.A (HEA)" on 20th December, 2015.

I appreciate the HEA for their dedication to the care of senior citizens suffering from Alzeimer and Dementia diseases. The caregiver of these diseases would gain knowledge and experience through such meets to spread awareness among the senior citizens and achieve the aims and objective of the Society.

The Success of an organization of this kind depends entirely on the selfless services rendered by its organizers. I have found that the team of Hope Ek A.S.H.A. is extremely dedicated fully committed and full of enthusiasm.

I am especially impressed by the dedication and commitment of Dr. Sushma Chawla who is always willing to give helping hand and devote her time to reduce the misery & pain of the persons. May her dream about this organization come true.

I am sure this event will discuss weaknesses and lack of knowledge for promoting for such diseases, which is valuable for the society.

I compliment the organisers for thinking of this important theme for strengthening this event for the sufferers of Alzeimer.

I wish this program a grand success.

Dec. 2015

Dr. Akhilesh Chairman





Give Care

who cannot care for themselves

APPEAL

Dated: 19.12.2015

We at **Hope Ek A.S.H.A** appeal to you for your generous contributions, donations, support and help which will go a long way in making difference to the quality of life of the alzheimer diseases patients and their caregivers.

We are looking for the sponsors of land / building premises to build one <u>World Class Alzheimer's Home</u> in the coming years under the heading "Old Age Home for Alzheimer's Elderly"-OAHAE.

We are also looking for vehicles for Mobile Memory Clinics for identifying Alzheimer disease patients in the community at large.

We also need revenue to meet running expenses / salary of the employees.

We solicit help from professionals to render medical assistance.

The prospective donors are hereby informed that all donations are exempted from income tax under Section 80 G and request that all donations be sent by cheque in favour of "Hope Ek A.S.H.A."

We once again request you to propagate for this noble cause to achieve the objective of helping people in distress.

We look forward to the support from our respectable society for the cause.



Effects of Negative Thoughts:

The Moment Negative Thoughts Enter In your mind:

- 1. Your body releases acid.
- Your Aura decreases.
- Your resistance Power decreases.
- 4. Your systems' functions are affected.
- 5. Your heart beat Increases.
- Unwanted hormones are released.

With that Negative Thought you may or may not Harm other..... but you will definitely Harm yourself.....!

Think Positive And Be Healthy.....

Some Good Facts

Whenever you get PAINS in your life,

just think about the full form of PAINS –

P - Positive

A – Attitude

I - In

N - Negative

S - Situations

What A Nice Definition "TODAY"

T - This is an

O – Opportunity to

D - Do

A – A work, better then

Y - Yesterday

Compiled By Benu Bhargava



मॉं

दुनियाँ का पहला प्रेम - माँ
सबसे कीमती वरदान - माँ
धरती पर ईश्वर की कहानी - माँ
खुशियों के बाग में बागवान - माँ
प्रकृति के सौंदर्य का पहला उपहार - माँ
काँटों भरी राह में फूलों का अहसास - माँ
खुशियों के अनमोल खजाने की राह - माँ
प्यार और डाँट का खटट्रा मीठा खेल - माँ
गैरों की दुनियाँ में अपनों का विश्वास - माँ
कुदरत की सम्पूर्ण व्यवस्थित व्यवस्था - माँ

बेनू भार्गव







Hope Ek A.S.H.A

Dr. Sushma Chawla

Founder President
D-52, Greater Kailash Enclave-II
New Delhi-110048.
Mob.: 98101-30635





ABOUT THE FOUNDER

A doctor by profession Sushma Chawla was born in 1951. Academically inclined she studied medicine at the prestigious Maulana Azad Medical College, New Delhi and earned her degree in 1972. As a specialist in Gynaecology & Obstetrics she has been in family practice since 1978 at her own clinic in Greater Kailash - II, New Delhi. Today, she is a Chief Medical Officer at IFCI, TFCI, IVCF and BMB. She is also a lifetime Member of Delhi Medical Association, Indian Medical Association, Indian Menopause Society, AMWI and Delhi Diabetic forum.

In last 35 years she has carried the glory of Indian medicine at National and International conferences and

presented papers on subjects of interest and research.

Dr. Sushma Chawla is the Founder President of Hope Ek A.S. H.A. She is on a mission to create awareness about the dreadful disease - Alzheimer's. For last fourteen years she has been working relentlessly to make life better for Alzheimer's patients and their caregivers. She visits patients across Delhi to provide them care, compassion and motivation to stand against this disease. She also mentors and guides caregivers of the patients on several of aspects of care-giving and how to make it less stressful.

Her ultimate aim is to build a DAY CARE CENTER for the Alzheimer's disease patients who are in stage 1 & 2. The proposed day care centre will have trained caregivers, doctors and modern facilities to ensure the patients are well taken care of during the day, thereby giving respite to their caregivers.

Dr Chawla's inspiration is her mother who unfortunately suffered with Alzheimer's disease. She was the only caregiver for her. With little awareness about the disease, in five long years of caring she could realize the quantum of physical and emotional stress one had to through.

It was only after her mother passed away, she decided to form a support group and a platform for caregivers to help them deal with their Alzheimer's patients. Hope Ek A.S.H.A is that institution that aims to provide succor to caregivers and Alzheimer's patients with its efforts.

In her this noble endeavour, she is ably supported by her husband, her children and her dedicated team of volunteers.

Dr. SUSHMA CHAWLA

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Hope Ek A.S.H.A. a humble Journey - Fourteen Years

Hope Ek A.S.H.A., is a registered society and a voluntary organization dedicated to the Care of the Caregiver of Alzheimer's Disease patients. It was registered in the year 2001 and has been granted exemption under section 80 G of the Income Tax Act, 1961.

Aims & Objectives

- Support and train the Caregivers within family and outside
- Interaction amongst the Caregivers.
- Help the caregivers on individual basis.
- Arrange outings for the Caregivers along with their patients.
- Provide medical assistance and guidance.
- To set up a day care home for Alzheimer's patients.
- To provide employment opportunities to the professional caregivers.

How can you support Hope Ek A.S.H.A?

- Work as a volunteer and help the patients and their families.
- Donate liberally to support the project.

Future Plans of Hope Ek A.S.H.A.

- To build a Day Care Centre with following facilities:
- Physiological and occupational therapy
- Neuropsychological rehabilitation, activities to stimulate mental capabilities.
- Group & individual exercises.
- Regular Health Screening.
- Social interactions with staffs / residents during events.

- Improve mobility, verbal ability and behavioral moods.
- Relief to working families who may not have anyone to look a f t e r dementia patient during the day.

Legal Assistance

Hope Ek A.S.H.A. has started a Legal Aid Cell to provide guidance to the Caregivers of the patients of Alzheimer's disease. You may refer your queries to the President of the Society. The advice is given free of cost, but if a case is to be filed in the Court of Law, the lawyers on the panel of the Legal Cell will charge concessional fee. These lawyers are specialists in the field of Law for Elders and you may take benefit of their services.

Progress and activities since its inception

- The first informal meeting with only ten caregivers / volunteers held at D 52, Greater Kailash Enclave II on 15th Sep. 2000 to share each others problems.
- First formal Caregivers Meet was held in December 2000 at D 52, Greater kailash Enclave II where a group and a society "Hope Ek A.S.H.A." was registered.
- Second Caregivers meet was held on 21st September 2001, the "World Alzheimer's Day" at D II/95, Kaka Nagar, New Delhi. Looking at our grass root work, HelpAge India donated a vehicle "Tata Sumo" for visiting patients and their caregivers.
- Our volunteers were invited to give awareness lecture on the disease in the RWA's, schools, women forum, Rotary clubs GK II and corporate like BSES, Mumbai at large scale and thereafter annual Third Caregivers Meet held in September 2002 at India Habitat Center, New Delhi where many caregivers shared their experiences.
- For the first time on our Fourth Caregivers Meet at IHC, New Delh on 22nd September 2003 one day seminar was organized where leading medical professionals were invited to give informative talks on the subject.

- On the fifth Caregivers meet on 21st September 2004. Our first informative Souvenir "HOPE –2004" was released. Media gave a lot of coverage on the subject.
- Mass awareness camp named "Vichar Goshti" was organized by "Jain Samaj" at Faridabad in Dec. 2005 attended widely by about 100 people who were also examined.
- Another Mass Awareness programme for Rotarians was organized in Greater Kailash - II.
- A Presentation on "A Study on the caregivers' Stress" was made at the Annual National Conference of Indian Menopause society at Ahemadabad February 2005
- Presentation of "Dementia & Menopause" purely a chapter on women caregivers at the Indian Menopause Society, Kolkata was conducted.
- "Understanding Memory Loss" Mass awareness programme was organized by Sanatan Dharam Mandir at Jullandhar which was attended by over 100 people.
- A Special Memory Clinic was organized where out of 15 patients examined, two were identified as Alzheimer's patients and HEA is guiding their caregivers.
- On 21st Sept 2006 "World Alzheimer's Day" a talk on "Understanding Memory Loss" for Senior citizens of GK II was organized followed by High Tea.
- Our Sixth Caregivers meet was held in 24th December' 2006 and our next informative Souvenir "HOPE –2006" was released. "HOPE – 2005" could not be released due to shortage of funds.

Our Seventh Caregivers meet was held in January 2008 and "Hope-2007 was released.

 A "Free Memory Clinic" was initiated every Sunday. Ayurvedic Clinic for Alzheimer's Patients is held every 3rd Sunday of every month by



Vaidya Harsh Sehgal of Dehradun. More than 150 patients have benefitted.

- We are running this small set up only with small donations from members, individuals & corporates.
- M/s Sai Bliss Pharmaceuticals have procured the license to manufacture and pack Rivastigmine & Memantine Hydrochloride especially for Hope Ek A.S.H.A. and it will be provided free of cost to the needy patients.
- We have applied for allotment of a space for first "Respite Care Center for Dementia Patients" and papers stand submitted in MCD and are in process.
- Our eighth Caregiver meet was held on 15th Feb 2009 and our 5th Souvenir "Hope 2008" was released.
- Five mass awareness camps were organized at Public Forums, schools and Corporates.
- Training the Caregivers at homes in NCR and around Delhi.
- Activities sessions started at homes for patients.
- Memory exercises with family caregivers started.
- Voluntary Training in Adult Day Care from USA
- Ninth Annual caregiver's meet was held on 11th April, 2010 at Maulana Azad Medical College, New Delhi and the souvenir HOPE 2009 was released by the chief guest Dr. A.K. Walia. The brain storming scientific session was followed by a colourful ballet by the students of "Sri Natraja Nritya Kala Academy". 29 New patients of Alzheimer's disease visited our clinic for counseling and seven Mass awareness camps organised at corporate, school and senior citizens forums Dr. Sushma Chawla was awarded a Gold Medal at House of Lords in London on 9th September, 2010 for her work in this field.

- Regular home visits were done by the volunteers of Hope Ek A.S.H.A. to give respite to the caregivers and train them.
- First quarterly newsletter "HOPE NEWS" was released on 26th September, 2010 at PSK, Delhi, by Dr. AK Walia.
- On 19th December, 2010 a separate "Activity and Training "session started at Neurology OPD, RML Hospital, New Delhi where intensive counselling of the caregivers of Alzheimer's disease/ Dementia patients was conducted and followed up at the OPD and clinic of HEA.
- Dr. Sushma Chawla & Mrs. Rita Sehgal attended the ADI conference on 26th March, 2011 at Toronto, Canada where Dr. Chawla gave the Poster presentation "Fading Memories A concern for caring for Dementia patients". It was widely appreciated by people from all walks of life.

Year 2011-2012

Regular visits at RML Hospital

Home Care: Sixteen new patients were registered and were visited at home. Proper counselling, training of the caregivers and showed very good results.

Rotary Club of Chanakaya Puri: A presentation of Vision and Mission of Hope Ek A.S.H.A was given at Rotary Club, Chanakaya Puri branch and this year they have taken up Alzheimer's disease and caregivers as one of their projects.

Day Care Center: Still a dream in the horizon but the spade work for its developement is going on with full zeal.

The Eleventh Annual care givers meet was held on 6th October 2012 at Constitution Club of India, New Delhi. Dr A K Walia Hon'ble Minister of Health, Delhi Government was the chief guest. The theme of the day was" Facing the Challenges of Caregiving of AD patients" and need for elder health care. and establishing Day Care services for the patients. Dr. AK Walia assured us of all the possible help from the Delhi Government.



Dr. Priya Jha, Dr. Beena Nangia and Dr. LK Malhotra were the main participants of the meetings.

Every Sunday 2-3 patients with their caregivers for guidance, treatment and counseling were seen. 8 new patients were recorded.

On 10th March, 2013 a Mega Health camp was organised at an Old Age Home "GURU VISHRAM VRIDH ASHRAM" at Badarpur where destitute elderly stay. The activities in the camp included the Blood Sugar check, BP Check, Weight Check Up and dental check up. This activity was done with the support of 301, Inner Wheel Club the women wing of the Rotary club and Indus pharmaceuticals. The doctors of Hope EkA.S.H.A were assisted by the efficient staff of HEA.

Year 2013 -14

On 5th April 2013, Rotary Club Of Chanakya Puri donated a Mahindra Xylo Van to Hope Ek A.S.H.A. in the of Dr. A.K.Walia, Honable Health Minister of Govt.of NCT, Delhi.

19th April,2013 an awareness talk for the senior students of Govt. School Kalka ji was conducted to create awareness about Alzheimer's disease and its early symptoms in an individual.

On 28th December 2013, Annual caregivers meet was held at The Constitution Club of India attended by more than 80 persons. Dr. Anil Goyal, President Delhi Medical Association was the chief Guest, Dr. MPS Gandhi and Sh. Rohit Seth, President FAFAI were the Guests of honour and released the souvenir HOPE 2012-13. Dr. Pravat Mandal gave a talk on Newer developments in the diagnosis of Alzheimer's disease. Ms. Riya Bhatia recited a beautiful poem for the elderly.

29 visits were conducted by the volunteers of Hope Ek A.S.H.A to various families, supporting the families of Alzheimer's disease patients.12 patients availed the benefit of the Memory Clinic every Sunday. They were screened and advised accordingly.

Dr. Beena Nangia and Dr. Priya Jha counselled the caregivers regularly and trained them accordingly.



Year 2014-2015

Annual Caregivers Meet was held on 21st December, 2014 at Deputy Chairman Hall, The Constitution Club of India, Rafi Marg, New Delhi 110001.

Dr. Vijay Chandra, HOD Neurology, Fortis Hospital, Vasant Kunj along with Dr. Manju Mehta, Professor of Psychology AIIMS, Mrs. Renu Gulati, Vice President, Varishthh Nagrik Kesari Club, Punjab Kesari and Er. Rakesh Nath, released the souvenir **HOPE 2014.**

Informative talks were given by Dr. Sushma Chawla on the developments during 2013-14, Dr. Vijay Chandra highlighted the "Developments in the Management of Alzheimer's Disease" and Dr. Manju Mehta on - "Facing the Challenges of Care giving"

Benu Bhargava narrated an inspirational poem by Sh. Harivansh Bachhan "Koshish Karne Walon ki kabhi haar nahin Hoti"

The interactive session saw a large number of caregivers coming up with their doubts and anxieties.

The meet ended with a vote of thanks by the Vice President and High Tea

Mass Awareness Camps

During the year 5 mass awareness camps were organised for senior citizens and younger group of people.

The seniors were of the opinion that these awareness camps should be conducted at the school and amongst the younger generation so that they are sensitized for the needs and problems of the elderly

World Elders Day

On 1st October, 2015, an awareness talk was held at the Library Hall, Safdarjung Enclave which was attended by more than 300 senior citizens. Counseling for them was taken up by Dr. Priya Jha and Dr. Sushma Chawla for more than one hour on individual basis. It was a very interactive meet.



Home Care

During the year we conducted 15 home visits and counseled the family as well as professional caregivers and how to combat the day to day issues.

More than 10 calls are received by us every fortnight to enquire about the solutions for day to day problems.

The home visits are carried out by our volunteers Rita Sehgal, Benu Bhargava, Dr. Beena Nangia and Dr. Priya Jha.

HEA Caregivers Forum was setup on WhatsApp.

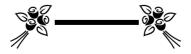
A group of medical professionals, volunteers and caregivers has been set up on WhatsApp so that people can post their queries and anxieties and it is immediately resolved. The members spread all over India and abroad.

Training the professional caregivers

Two batches of ten caregivers each were trained for caring of Alzheimer disease patients in particular were conducted. It was a two days concised course.

We realised that there is urgent need to properly train these carers specifically for AD patients who need different levels of care at different stages of the disease. We have applied for the same to the National skill development department, Government of India and hope to take up the next batch very soon.

"Let us join hands"





Inertia

The chair fires a shot of inertia From the loaded gun of dullness.

It aims at the mind Deep within the self, Crippling the body, Holding it ransom.

When you place her On the chair every morning You are witness to How she wastes away.

Go instead, for a change
Of scene, of mood,
Reconfigure the wiring
In your brain
Switching on the lights
Tuning in the rhythm of life,
And allowing her
To be a part of the world she's in.



This is an appeal to the caregivers of loved ones who have Alzheimer. Many of us are working, and are forced to experience the dullness resulting from a sedentary lifestyle. However, the work we have sharpens our brains, and forces us to surmount new challenges every day. We move in and out of imaginative world, have virtual dialogue with a team of people across space.

However, your mother, grandfather, sister, or husband is moving towards increased dependency. In your daily, pragmatic struggles, remember to engage them how you can and in ways amenable to them. Remember that while they may have lost memories, their humanity can be held high with your care and consideration. Allow them to move and discover, let their dependency not be a dampener in their life. We can incorporate a walk, or just a change of scene as part of our and their daily routine. It will give them moments to live for and relieve your stress as well.

Nidhi Kalra

Those who care about you can hear you even when you're quiet.



Management of Aggression in Alzheimer Disease patients

Alzheimer disease is the most common form of Dementia striking an individual unaware and slowly it progresses to a stage where a person is not able to manage his daily activities of living like brushing, bathing, eating, dressing etc. Patient is not able to express himself as he forgets the words of explanation and then starts the state of



aggression. Managing the aggression is the most difficult part of the care of AD patient. It is challenging and extremely upsetting for everyone who is involved in the management.

The first step is to just think that it is the symptom of an underlying disease and not the patient as a person who is getting aggressive. Keep yourself calm and think of the situation which aggravated this behavior.

you have to prevent the aggression by anticipating what might be a threatening situation for the individual and make sure that he or she is not placed in that situation again.

For example, do not ask the individual to engage in an activity that might be beyond his or her ability.

Do not attempt to give him a forceful bathing if the person is resistive. Go back and try again another time, or adjust the method.



Listen carefully to the individual, and agree even if he or she doesn't make sense.

The most common behavior I encounter in my patients is" I want to go home" and if you try and convince them that this is your home where you have been staying for 40 yeras he will not agree and get aggressive. To avoid this situation agree to the fact and then you can say," Can I have my food before going?" or "Let's finish this folding of clothes or have a cup of tea before going to your home." Telling a lie is permissible in aggression and avoiding certain unpleasant situations. You should never try to convince them that your mother is no more or this is your home.

I tried doing this with my mother who suffered from Alzheimer disease in 1994 and this was one of her initial symptoms. My convincing and refusal to take her to her mother made her aggressive and depressed. It happened because there was no awareness in those days. now I advice my caregivers to agree and divert.

Always hold the information which in your opinion is going to upset the patient. There's nothing wrong in it.

Another excellent approach to prevention of aggression is exercise. Regular aerobic activity (30 minutes per day) combined with strengthening activities can improve behavior in older adults with cognitive impairment. Exercise can be built into routine daily tasks or fun activities



Safety

For situations in which the aggression is already present, safety techniques should be implemented. If possible, stand to the side of an individual rather than directly in front of him or her. Quickly remove items in the environment that could be grabbed and thrown at another person. Keep other family members away from the aggressive individual.

Medications for management of aggression are available and should be taken under the expert supervision of the specialist.

Managing aggression is challenging but possible. Get to know your elderly patients and what makes them tick; listen and respond to what they are saying; and use your imagination for innovative ways to change the topic, divert their attention, and avoid the escalation to aggression.

It is a difficult task but can be managed with little skill.

If you learn to Listen
for clues as to how I feel
Instead of what I say,
You will be able to understand me better"
-- Mara Botonis

Dr. Sushma Chawla



Me & my Mother — a caregiver's experience

"Caregivers" is a very appropriate term used nowadays for people who look after the ailing elderly or someone close to the family or otherwise. Since I am looked upon as a caregiver I would like to write a little about my experience.

First of all on the onset it's a traumatic situation one could be in. Everyday is a new story and you don't know what to expect because it completely depends on the patient to the hilt. You laugh and cry with the person you are looking after and become one with them. In the beginning you are at sea because at grass root level you feel lost and desperate.





My mom came to be with me when she had lots of episode of fits(epilepsy) but was able to be on her own and do things the normal way. But as the days went by, her epilepsy increased and took its toll on herand we had to find new ways and means to make her comfortable.

She lost her balance and wasn't able to do most of the things she did earlier. She stopped eating solid food so we had to look for foods which were nutritive and could be given in mashed forms. She had cataract in both eyes but the doctors couldn't operate because conditions were not suitable to operate. So it came to a point where she couldn't see well.



Now with lots of trials and errors we have discovered ways to make life simple for her as well as for us, inspite of all the shortcomings. Along the way we discovered her childlike behavior ... and we became good storytellers so that it would enthrall her and make her do her day to day things without resistance.

I have now grown with her and the experience has made me very sensitive towards her needs and care. I can safely say that we have moved out of a traumatic situation to a more conducive one. Above all this is the god's grace and help given to me by my friends and also some Good Samaritans in the form of My sister Bina Nangia and Dr Sushma Chawla to name a few. I have been consulting long

distance with Dr. Sushma for my mother's problems and got valuable advice from her.

God Bless them all. !!!!

Lata (Mumbai)



New Alzheimer's drugshows anti-aging effect

Washington: An experimental drug aimed at combating Alzheimer's disease has the effect of slowing down aging in animals, a new study has found.

Researchers from the Salk Institute in US expanded upon their previous development of a drug candidate, called J147, which takes a different tack by targeting Alzheimer's major risk factor—old age.

The team showed that the drug worked well in a mouse model of aging not typically used in Alzheimer's research, PTI

NEED OF HOUR Globally, there are programmes to provide counselling services to caregivers but in India. such people are taken for granted and often ignored

Malling Jod's

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TRAINED NUMBER

'Too much green tea can harm you' Los Angele PTI

· Green tea, enjoyed by millions for its numerous health benefits, may have adverse effects if taken in high doses, a new study in fruit flies suggests.

Researchers discovered that excessive consumption of green tea adversely affected development and reproduction

The three things you should surely insure

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in fruit flies. However, it is unclear whether it could have the same impact on humans. Nutraceuticals such as green tea are largely unregulated, they said.

Researchers investigated the effects of green tea toxicity on Drosophila melanogaster. They found that larvae exposed to 10 milligrammes of green tea were slower to develop, were born smaller and exhibited a dramatic decline in the number of emerged offspring. It also caused morphological abnormalities in reproductive organs, such as testicular and ovarian atrophy.

Researchers found that in other tests with mice and dogs, green tea compounds in large amounts reduced body weight and, in mice, negatively affected embryo development. Hindustan Times, 09.12.2015, p03



13th Annual Annual Caregivers' Meet at "Constitution Club of India on 21st December 2014.



































































MUSIC - THE HEALER

Some say math is the language of the universe, but on earth it is music. Most people enjoy music, but can it actually make the mind "move"?



It is a healer which relates to people of all ages. It's a type of food for the brain. Therapists are constantly working to get the answer by using music therapy to treat dementia. This therapy works with individual or groups, using musical expression and the

memories, feelings, and sensations it evokes. Music therapy has many faces. With older adults, playing old songs may bring many lively memories to their minds. Music has a close relationship with unconscious emotions, which are activated by musical movement. Song in a therapy setting promotes communication. Singing offers a communicative structure, stimulates and regulates, and enables dialogue.

Listening to music can have strong effects on people's moods, thinking and even their physiology, which constitutes a probable reason certain songs remind us so vividly of a specific memory. Emotions and memory are very much linked, and because music is charged emotionally, it can trigger past memories, good and bad.

The Indian ragas also plays a significant role as a healer. For example; to cure insomnia, one listens to bits and pieces of Nilambari raga; likewise martial fervours are believed to be instilled in people by making them listen to pieces in Bilahari or Kedaram; Sriraga, when sung or listened, after a heavy lunch aids in digestion and assimilation: While Saama raga is to restore mental peace, Bhupalam and Malaya Maarudham when sung before dawn serves as an agreeable invitation



to people- including the Lord of the seven-hills- to wake up from their slumber.

Relief from paralysis is reported to be there by listening to pieces of Dvijaavanti Raga.

Those prone to depression, are often recommended with a dose of lilt in Bilahari to overcome their melancholy.

Nadanamakriya, yet another raga, is supposed to 'soften' the adament people and even hardened criminals.



We may test these suggestions and see how far these concepts hold good. The same way a mother sings a lullaby with the hope that the child would be pacified by it!!

Music therapy is a desired affect that changes with circumstances. Technically, it requires a trained therapist but as we are not all in a position to find and hire certified therapist for people in our care, this article may provide you some basis of understanding and implementing music therapy.

- Dance in the house. Listen to the music that the person liked in the past. Recognize that perceptual changes can alter the way individuals with dementia hear music. If they say it sounds horrible, turn it off; it may to them. Experiment out giving consideration to endurance and temperament.
- Compile a music history of favorite recordings. Do sing along. This
 may be used in reminiscence and memory recall. Play soothing



music to provide a sense of comfort. Use facial expressions to communicate feelings when involved in these activities.

- Play music or sing as the individual is walking to improve balance.
 Use background music to enhance mood.
- Opt for relaxing music- a familiar, non-rhythmic song- to reduce sun downing, or behavior problem at night time.
- Use song sheets or karaoke player so the individual can sing along with favorites.

Music is an excellent way to reach beyond the disease and reach the person. It evokes emotion, and emotion can bring with it memory... it brings back the feeling of life when nothing else can.

Atishi Chatterjee

Music is a therapy. It is a communication far more powerful than words, far more immediate, far more efficient,

-Yehudi Menuhin



CARING FOR THE ELDERLY

Caregiving for an elderly, especially aging parents, is a challenging task, particularly when faced with a crisis situation and the responsibility falls upon you suddenly. The most important part of caring for the elderly is to keep them active and engaged. With time and a little patience, you can properly care for your loved one by keeping these points in your mind:

- 1. Plan ahead A time comes when you will eventually need to provide care for your aging parents, or spouse/sibling, etc. Planning ahead, if they are facing any medical/familial/financial issues, can help you anticipate and formulate solutions to some of these issues before the emergent situation arises. It can also anticipate stress, and help you address your own well-being before you address the well-being of your loved one.
- 2. Respect the elderly person Even though your elders have aged and may be struggling with their health, they are still people with emotions and ideas. They have lived a lifetime of rich experiences. Though there may be trying situations which you may face, consider the challenge that your loved one may feel in living with dignity in adversity in their august years. Be cheerful and calm, and help your loved ones feel needed and loved especially in the times that they are difficult to care for.
- 3. Make the home safe for elderly people This can be done by installing security system in the premises, so that visitors can be identified before allowing them entry in the house. Such system also allows for fencing/gating to open up remotely on command, and thus may be a step towards considerateness for both visitors and elders. Also take care to help arrange furniture to allow plenty of room to walk around freely and remove loose rugs that can cause someone to trip. Install support handles in the wash rooms and toilets. This is necessary to avoid any accidental fall in the bathroom/toilet. Help your loved one with bathing, dressing, feeding, managing medications, transportation, financial management, and emotional support in the way in which they are most comfortable.

- 4. Keep your loved ones active Exercise can help protect older people from disease and increase their functional age by 10 or 15 years. It can even result in big health benefits for those who have been sedentary for many years. It can delay the need for care and keep them away from disease for longer. It is recommended that they do 20/30 minutes of moderate activity, or as much as they can comfortably attempt, at least five times per week. Care also must be taken to keep them mentally and emotionally occupied to the point possible for them. This is best judged considering their likes and dislikes, as well as the abilities they like to engage with most.
- 5. Arrange their regular visits to the family physician Watch for signs of weakness, extra forgetfulness, lack of direction or other unsteadiness. Mental health is often overlooked, but is an important part of caring for an elderly person. Regularly monitor their mental well-being like signs of depression or loneliness. Give them the time and attention that they need, and also to monitor their sense of well-being. They may have been prescribed some medicines by different doctors, and you may be in the position to judge its effectiveness. Know all the medications your loved one is taking, particularly their possible side-effects.
- 6. Encourage them to keep in touch with their friends and other family members, stay active, and develop new interests. Occasionally take them out for social visits, alternatively invite relatives and their friends to visit them from time to time. This is a great way for them to get some recreation and bond with other people. Also, picnics or some other outdoor activities can also be planned. Encourage them to maintain friendships, and pick up hobbies while keeping in touch with other family members. This will keep them positive and maintain a healthy standard of living.
- 7. Listen to their stories patiently You may find them interesting and they can even help you with similar situations in your own life. The elderly have a lifetime's worth of experiences to offer, you can learn and improve your own life by listening to them. This will also deepen the connection between you and them. By recalling their own good and bad times, your loved one may be able to soothe you through your



difficulties. As both you and your elders grow older, there is more care from your end that may be required. However, this is one way in which you may get some much-needed advice, or some considerate attention from them.

- 8. Driving assistance The idea of not being able to drive can cause a lot of anxiety for the elderly person. Arrange some driving assistance for them to keep them mobile so that they can maintain their sense of freedom and independence. This may have tremendous benefits on their mental and emotional health, as well as yours.
- 9. Speak to your loved one regarding their finances and medical insurance plan for long-term care. Being a sensitive topic, it is best to approach it with care and gentle words, if they do not have a plan. This conversation must be planned well in advance so as to allow both parties time to think of anticipated financial and medical problems and viable solutions to be taken then. Also, the elderly are particularly vulnerable to scams so make sure to discuss these and protect them.
- 10. Find out about their power of attorney, Will, and other healthcare documents. These will define who can take decisions for your loved ones if there is an emergency. If your loved one has not obtained these documents yet, help them with it to protect them and their family.
- 11. Encourage them to volunteer A recent study has found that elderly people who volunteer are happier and healthier. The feeling of being needed and valued as a volunteer can greatly improve the mental well-being and thus health of your loved one. Working for a social cause will boost their self-esteem and help them remain engaged.
- 12. Try to keep things unchanged Many elderly people are uncomfortable and nervous about change, especially when they are moving out of their home. Try to keep everything as stable as possible. Have them decide what they need and use your observation regarding what elements in their routine/home are essential to their sense of well-being and comfort. Be patient and gentle while helping them through this process.



13. Speak to the elderly person when you are both relaxed - Choose a time when you are both relaxed and open to conversation. This will make it easier for you both to speak openly and honestly while listening to what the other person says. Both are likely to be feeling stressed regarding some issues. Airing your own and their problems will alleviate stress, which worsens any health issues both of you may be facing.

Taking care of the elderly is a most challenging task, when both of you are leading relatively independent lives. In their august years, your loved one will need more time and consideration than they may have so far. However, if addressed in a structured fashion, both you and your aging parents/spouse/sibling may restore a semblance of order and peace. The dignity which these years sometimes rob them of can be soothed with your consideration and patience. Where we may miss the mark, organizations such as Hope Ek A.S.H.A. comes up to offer their support, so do build up on support systems for yourself and your loved one.

Suresh Kalra

"It is a strong faith in God and prayer that fortifies you with a healing power"



Stem Cells Therapy -

"A ray of hope for no hope disorders"

Stem cells are the basic cells which are present inside human body and plays a very significant and crucial role. They serve as internal repair system and replenish other cells as long as a person is alive due to their ability to self renew or multiply while maintaining the potential to develop into multiple types of cells (220 types).

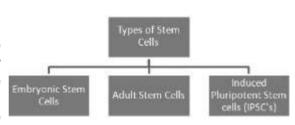
In human body, various different types of cells are present however the stem cells stand out from all of them because:

- They are self sustainable and can continue to replicate themselves for a longer period of time.
- They are unspecialized and don't have tissue specific structure due to which they can undergo the process of differentiation and create specialized cells which can perform the desired function.

There are different types and sources of stem cells but all of them have the same capacity to develop into multiple types of cells. Below are the types of stem cells:

Figure: Types of Stem Cells

At present, The ongoing research in the field of stem cells, serves as a hope for the treatment of various deadly diseases or we can say the "no hope disorders" and brings a revolution in the medical science. In fact there



are certain diseases on which stem cells have already been used and clinical trials are going on, for finding the treatment of various other life threatening diseases.

Stem Cell Applications in Alzheimer

Alzheimer Disease is a progressive, degenerative disorder that attacks the brain's nerve cells, or neurons, resulting in loss of memory, thinking and language skills, and behavioral changes. AD is the most common cause of dementia, or loss of intellectual function, among people aged 65 and older. AD is not a normal part of ageing.

Sign and Symptoms:

- Difficulty performing familiar tasks / routine chores
- Memory loss/ changes in memory
- Forgetting words or substituting inappropriate words
- Drastic changes in personality
- Misplacing things in in appropriate places
- Problems in speaking, reading, writing and understanding
- Disorientation in time and place
- Poor or decreased judgment
- Problems with abstract thinking

Treatment of AD with Stem Cells

Step-1-Patient autologous (own)cell procured from bone marrow, fat adipose tissue.

Step 2- Processing & Concentrating the samples

Step 3- Reintroduced into the patient's vein by IV injection, cerebro spinal fluid by intra thecal injection.

Step 4- Self-renewing Stem Cells enhance neuronal differentiation.

Step-5- Improved some cognitive function & memory. Enhance neuronal differentiation.

Stem cell therapy procedure -

Stem cell therapy procedure is mainly 4 step simple procedure as detailed below.

1. Pre-examination

2. Sample source extraction(Bone Marrow/Peripheral Blood/Adipose)



3. Lab processing – isolation, analysis and concentration of the stem cells in the lab

4. Stem cell implantation

Advantages of adult stem cells over autologous transplantations

- In an autologous stem cell transplant procedure, the body recognizes the self- cells and does not lead to a condition known as <u>Graft-versus-Host Disease (GVHD).</u>
- Treatment process does not require immunosuppressants and histocompatibility matching.
- The process of finding a donor for stem cell treatment is not required as the stem cells are taken from the patient itself..
- Autologous blood is readily available, and immune reconstitution is more rapid than after allogeneic.
- Autologous transplants are relatively safe procedures, with low rates of complications and infections compared with other type of transplants.
- Treatment related mortality rate is 2% to 3% in patients in most of the studies.

Conclusion

Inspite of having both advantages and disadvantages, autologous stem cells are being widely used for the transplantation process as it is having more success rates as compared to any other type of transplantation and a lot of research and experiments had also being performed on which positive results has been observed. With the ongoing research it is expected that in the future, all the issue related stem cells transplantation will be resolved and autologous stem cells transplantation will be a boon in medical science.

Prabhu Mishra



Turmeric: a Brain Health Miracle

Nature's Brain-Protecting Miracle

It's a scientific fact that curcumin, an antioxidant compound found in the root of the turmeric plant, is one of the **most powerful natural brain protecting substances** on the earth. It continues to amaze scientists with its remarkable cognitive health benefits.

Turmeric has a long history as a healing herb and culinary spice in India.

Interestingly, India has the highest per capita consumption of turmeric AND the lowest incidence of cognitive decline worldwide.

Your Brain on Curcumin

The hallmark process associated with certain types of cognitive decline is the formation in the brain of abnormal protein structures. Normally when malformed proteins are formed with the brain, the immune system sends out cells known as macrophages, which engulf and destroy the proteins. If this ordinary function fails, defective proteins accumulate in the brain and cognitive decline can follow.

Recent research is showing that curcumin encourages the immune system to send macrophages to the brain. A landmark clinical trial involving people with severe cognitive decline measured the effects of curcumin. Amazingly, the participants taking curcumin had significantly higher levels of dissolved abnormal proteins in their blood compared to those in the placebo group.

This study showed that curcumin has the ability to effectively pass into the brain, bind to beta-amyloid plaques and assist the body in their breakdown. Curcumin is **one of the only substances known to have such a profound protective effect** on the brain.



8

INCREDIBLE HEALTH BENEFITS OF TURMERIC



Boosts Cognitive Function

Curcumin protects brain cells by binding to and dissolving abnormal proteins.



Fights Body-Wide Inflammation

Curcumin has been proven to significantly lower levels of inflammatory markers.



Supports Cardiovascular Function

Curcumin supports heart health by promoting a healthy inflammatory response.



Promotes Youthful Radiant Skin

Curcumin promotes soft, smooth, glowing skin and fights fine lines and wrinkles.

of the turmeric-derived compound by 2,000%.



Curcumin promotes a healthy inflammatory response and eases aches and pains.



Boosts Detoxification

Curcumin optimizes function of the liver, the body's primary organ of detoxification.



Promotes Healthy Mood Balance

Curcumin has been shown to be an extremely effective natural mood enhancer.



Supports Natural Weight Loss

Curcumin can enhance weight loss when combined with healthy diet and exercise.



Black Pepper Enhances Bioavailability of Turmeric

Research suggests that taking an extract of black pepper called piperine with curcumin can boost absorption, amplifying curcumin's impressive ability to curb inflammation, protect the brain and revitalize health. Despite curcumin's remarkable health benefits, it has the drawback of being difficult for the body to absorb. But according to a study published in Planta Medica, when 20 mg of black pepper extract is administered together with curcumin, it boosts the bioavailability





Can we prevent Alzheimer disease?

Just as there is no cure, no magic bullet exists to prevent Alzheimer disease. On the other hand, there is compelling evidence that we can do certain things to delay the onset of the disease and even slow its progression. If we follow enough of this advice, we might be able to avoid it altogether.



It is becoming evident that lifestyle plays a big role in many diseases. What we eat, where we live, what we do with our leisure time: all of these are now known to play a very significant role in how likely we are to get cancer, heart disease, diabetes, and other of our most feared diseases. The same is true of for preventing Alzheimer. Our genetics may be a big factor in whether or not we will eventually be affected by it, but our lifestyle and other environmental factors, factors we can control, are also

contributors. There is less evidence in the professional literature that these steps will prevent dementia, but environment and lifestyle are probably factors in almost all forms of dementia.

Steps in Alzheimer prevention

Eat Healthy

More and more, diet is understood to be the most important element in everything health related. To optimize good health and minimize bad health we look first to our diet. And the diet that will most likely keep Alzheimer away is, essentially,





the same as the one that will keep your heart healthy, your cholesterol level down, cancer at bay, and your glucose levels in balance.

General dietary recommendations to improve anyone's health:

Water – Any healthy diet should begin with pure and clean water. Tap water generally contains undesirable elements, and bottled water is unregulated and usually bottled in plastic. Filtered water is generally best. Water filters are available in a broad price range – and range of effectiveness.

Whole Foods – Processed foods, like white sugar and flour, are responsible for many health problems. Eat whole grains and fresh fruits and vegetables whenever possible. Organically grown is best, since these foods will not contain pesticides and other chemicals found in food, and are generally more nutritious.

Minimally Processed Foods – In general, the more processing a food undergoes, and the more that is added to it, the less healthy it will be. Look particularly for sugars (sugar, sucrose, glucose, fructose, corn syrup, high fructose corn syrup), hydrogenated and partially-hydrogenated oils. Also minimize or eliminate junk food including fast foods. Even the "healthy" food at fast food restaurants is not all that healthy. It is nearly impossible to eliminate all processing, all junk, but the less of this stuff we eat, the healthier we will all be.

Vitamins and Supplements – Dietary supplements are unnecessary if you maintain a good diet. Of course, but that is one big "IF." A good diet, a proper diet, is almost impossible given the food supply chain that we have to contend with. If you choose to supplement your diet, look for natural ingredients, and steer clear of inexpensive products.

Avoid Practices and Substances that Rob Nutrients

Stress - physical, emotional, mental

Rich and fatty foods

Refined foods

Intoxicants, including caffeine, alcohol, and tobacco

Chemical additives



And remember what your mother told you; don't hurry and chew your food well. Don't overeat or eat late at night.

In addition, there are several specific dietary recommendations for Alzheimer prevention:

Antioxidants – Get as much of this as you can by eating fresh, whole vegetables and fruits, and from quality juices. Supplements should be from natural sources.

Cold Water Fish and Fish Oil –Recommended are cod, salmon and flounder.

Folate – A water soluble B Vitamin, folate occurs naturally in microalgae, sprouts, lettuce and leafy vegetables, asparagus, whole wheat, legumes and nuts, melons, strawberries, as well as in other fruits and vegetables. Folic acid, the synthetic form of folate, is used to fortify breads and cereals.

Green Tea and Black Tea – Both are high in antioxidants and contain a compound, EGCG, shown to decrease production of the protein responsible for forming the plaques seen in the brain of people with Alzheimer. EGCG is also thought to prevent some forms of cancer, so unless you really don't like tea you should keep plenty of these varieties around.

Turmeric – A growing body of evidence links turmeric, one of the main spices in curry, to a lower incidence of dementia. There are also laboratory studies that show curcumin, an ingredient in turmeric, blocks the formation of the amyloid plaques that are so closely associated with Alzheimer disease.

Apple Juice – Recent evidence has found that apple juice improves cognition and can delay the onset of, and may even work to prevent Alzheimer disease.

Exercise Your Body

Diet and Exercise. The mantra of the fit generation. Diet and exercise may be our strongest defense against Alzheimer disease and dementia. And it doesn't matter when you start. That is, whenever you



start exercising and eating right you will begin preventing Alzheimer, or at least you'll begin decreasing your chances of getting it. So start today. Exercise might be our best bet to prevent Alzheimer disease.

Don't forget to protect your body while getting it into shape. Head trauma can eventually lead to a form of dementia. Broken bones and bruises are no fun either. Wear a helmet while cycling, rollerblading, skiing, or doing any other activity that could risk head injuries.

Exercise Your Brain

The Einstein Aging Study, reported in the New England Journal of Medicine, concluded that participation in leisure activities led to a lower incidence of all types of dementia, including Alzheimer. For this study, leisure activities were reading, writing for pleasure, playing board or card games, playing musical instruments, and participating in group



discussions. Subjects who participated in this type of activity one day each week had a 7% reduction in dementia risk. The risk was further reduced with increased activity, to 63% for people who participated 11 times per week.

The Einstein Study is part of a growing body of evidence that a brain workout will improve brain functioning in the same way that a physical workout will improve muscle and cardiovascular functioning. Memory loss, one of the best known and most feared signs of aging, can be reversed or at least slowed by playing a musical instrument, working crossword and Sudoku puzzles, playing chess, and otherwise using and "stretching" our brain.



And if you haven't done those things that keep your brain sharp, start now. A book of puzzles, an interesting discussion, a thought provoking book, these things too benefit your brain.

Socialize Often

And speaking of discussion, spending time with friends, staying socially connected, has been shown repeatedly to improve memory and keep the brain elastic and healthy. The connection between social interaction and lowered rates of Alzheimer disease and dementia has not yet been made convincingly, but it is one that is being investigated more and more.

Dr. Priya Jha

To make a difference in someone's life, You do not have to be brilliant, rich, beautiful, or perfect. You just have to care.

Mandy Hale



सच्ची शान्ति

एक राजा ने शान्ति पर सर्वोत्तम चित्र बनाने वाले कलाकार को पुरूस्कार देने की धोषणा की। अनेक कलाकारों ने प्रयास किया। राजा ने सबके चित्रों को देखा परन्तु उसे दो ही चित्र पसंद आए और उनमें से उसने एक को चुनना था।

एक चित्र था शान्त झील का। चारों ओर के शांत ऊँचे पर्वतों के लिए वह झील एक दर्पण के समान थी। ऊपर आकाश में श्वेत कोमल बादलों के पुंज थे। जिन्होंने भी यह चित्र देखा उन्हें लगा कि यह शान्ति का सर्वोत्तम चित्रण है।

दूसरे चित्र में भी पर्वत थे परन्तु ये पर्वत ऊबड़-खाबड़ एवं वृक्ष रहित थे। उपर रूद्र आकाश था जिससे वृष्टिपात हो रहा था और बिजली कड़क रही थी। पर्वत के निचले भाग से जल प्रवाहित हो रहा था। यह सर्वथा शान्ति का चित्र नहीं था।

परन्तु जब राजा ने ध्यान से देखा तो पाया कि जलप्रपात के पीछे की चट्टान की दरार में एक छोटी सी झाड़ी उगी हुई है। झाड़ी पर एक मादा पक्षी ने अपना घोंसला बनाया हुआ था। वहाँ प्रचंड गित से बहते पानी के बीच भी वह मादा पक्षी अपने घोंसले पर बैठी थी पूर्णतय शान्त अवस्था में।

राजा ने दूसरे चित्र को चुना। उसने स्पष्ट किया, '' शान्ति का अभिप्राय किसी ऐसे स्थान पर होना नहीं है जहाँ कोई कोलाहल, संकट या परिश्रम न हो। शान्ति का अर्थ है इन सब के मध्य रहते हुए भी हृदय शान्त रखना '' शान्ति का सच्चा अर्थ यही है।

रीता सहगल



Hope Ek ASHA Conducted 1st workshop on Home Care / Care giving for Senior Citizens on 4th May 2015 at Free Memory Clinic, Greater Kailash Enclave – II















"Alzheimer is not normal aging" – An awareness talk & Counselling on World Elder Day on 1st October 2015 at safdarjung Enclave Library Hall.















Awareness Meet at NOIDA on "World Alzheimer Day" on 24th September 2015.













Hope Ek A.S.H.A

Weekly Column on Alzheimer Disease in Punjab Kesri

अन्त्राइम्म दुर्ज्ञा दी एक गर्नेर केवती है। इस क्षेत्रची से स्वक्ष जरूरी है। केत तस्त्र तार्ने अन्य हुक वाववनिर्ध बारों जाएं तो इस क्षेत्रची से बाकी हर तक बचा जा करता है। अस्त्राइमा के दारे में केते गांव को और स्था है इसके सम्रगः इस सारे में वरिस्ट नामीक केवती वस्त्र मध्य-नमध्य वर्गनीविक्तनार्धी दी राज अपने पाठको को हर साराह हुनवी जानकारी देगा।

sates - Publish and convenience about हो कई है। से उसता दिन सुबस में Dragot post it as peak worth के विदर्भ का तेनी है। से सा 820

जन्द : जाभी स्वकृति को व्यवस्थ In yours It Doods Divi garden उपलब्ध हैं। आप उन्हें तकता चिन सारत रूपने की जीतिए। करें और the count calcivil are in copar के समय केलेट इस संजय संत्यार्थ । दोधार के समय public speak word offer बहुत ही हापा प्रशासन है। स्वापे



के बाद उनके जात लुई रहेती। हाम का समय क्षेत्र मुर्विकत होता है। इस महीना स्त्री

memora Bider den kross sec and of it is got of course with railbediles which स्ताव के देखे। सर्वत के tand areas inflir and it also सर पुरुष तरवीर देवबाट उपके and otalian account some his कि के रामा रामा रामा ती में है। आतु के राज मींद कर हो राजी है जो इसे दात में तेना वहींदा तर में बंदि बैंद व अर ते अपने ताक्टर में पूज कर दशहें हैं। सबसे महत्त्वपूर्ण हैं जाए अपना भी पहल सर्व और रामने संघठ वरें।

अवके प्रतिकार में भी अपने किसी जो भी बात कीमती है तो हमें तुस्त मिनकर का किस दास भेड़े। हमने विशेषक अवको जा सीमती का कम्यापन कराने। हमान का है- जीक संगीक केमने कस्त देखा केमने 2 विदेश क्षेत्र काम्परेत्व, निवर बळेलुर डेटीची क्रिके स्थि क्षिती - 110035 vnks2014@gmail.com

अभ्यापन पुत्रते को पुत्र करेना केमारी 1: इस केमारे व स्थाप उनके 2: केमा पनन वार्त आप पुत्र कारावर्तिय करते जाते के इस केमारी ते सभी का तक करता का तकता 1: अस्त्राप्त्रण के आप ते की पत्राप्त्र के आप की उनके आप है इसके करता : इस कर में कीचार पार्टीक करते करता करता नकता कर पार्टीक करता है हैं। अप के प्रकार करता है करते के स्थाप करते की का स्थाप हमें कि अस्ति में की स्थाप हमें की

बाल, जान्सपुत्रा बीलारी के बाब निवास है ? क्षण है। अरुबहुत्त बीचार्ग में एकार एजार्स में अंध्र है।

क्या तम्म व अवा है। व्या तम्म व अवा प्रमुख के प्रमुख का अह जान प्रमुख के पानु पुत्रा प्रमुख का प्रमुख के पानु पुत्रा है। अर्थन वहाँ है जो नाम का कान की जान कि क्षित्र का है। त्रीवा के प्रमुख का है। त्रीवा के हैं। है। त्रीवा के हैं।



स्तान्त् तात है ज्योजकार्य कार्य को को है जी का

तीको पाना में प्रावृक्त विद्या करावीन हो जाते हैं ने आपने आपत्रीन हो जाते हैं ने प्रावृक्त करावें प्रावृक्त के प्रावृक्त करावें प्रावृक्त हैं जीन उन्हें भी प्रावृक्त करावें प्रावृक्त करावें

क्षनकारण कुमरे की एक गर्नन केंग्रनी है। इस कैंग्री से बाम बनते हैं। केंग्रे गाम पाने अगा कुछ सामार्थ कारी जार में इस कैंग्री से कारी मा राज का मा मा नामार्थ ! अस्तावाला के को में केंग्रे गाम का और बाम है इसके नामा ! इस वो में बोग्ने गामीर्थ केंग्री करने करने कार गाम पर गामीर्थनामां की नाम के मान आने पानों के दिवस माने माने

alt antegen shaft f दिन पर जकाने रहती है। में जन्म स्वारता के हिन्दू क्या का समा

प्रमा : ainsiline भीतत चीत्वरिक लो और वर्ष अवस्थ क्षणे की उठवातकात्रकृत उठके करों की उठवातकात्रकृत उठके करोंडिया के द्वार औरवेशा विश्व जा तकात है (क्षण्डल, वेदाल देते विकित्त क्षेत्रों की पर्णाल के विश् wit wit from loved you it sidd and if sent used for it sta



करने के लिए एक्ट्रे, केरफ, तथा केर्न स्थल खेलें। टीओं क्या किट्रे, परिचार के पूर्ण चित्र क्षेत्रर का लगाई। प्रवस्ता सम्बाद सवाई रखें।

क्रमतिक रूप में जूरे और जीवा

प्रम्यः क्या जनस्यात् संभवते । प्रम्यः क्या जनस्यात् संभवते । प्रभागः वर्षायात् समयः में स्टब्स्यः संभवते क्या ग्रामकं न्या है. परंपू रोजी द्यादायां है को बोलारी को प्रदेश करने वहीं देशों क प्रकार coupil al Polifer work it quite ediffree others, outel, effects of salves & segment its fine कार्त उपलब्ध हैं जुरा हैन के बारन बा न कब है और न हो हालब है. चंडू चिर्वालय करत में उस दिस में संदर्भ किए जा रहे हैं।

उनके प्रतिप्तर में भी अबत किसी तो भी दक सीमति है तो हमें दूरत विकासन यह हमेर दूरत मंत्री, क्यारे विशेषक अध्याद इस में बारे देश समाध्या कारणे। इसका बात के जीक जीनीय केशने करने, भीचा दक्का करने, 2 विदेश केस कामकेशन, मितर करीन्युर सिटीनी किस, मिन तेया सिनीं-118685 send-2011(स्पृत्यास्त/CON)

अल्लाइम बुद्धमें की एक एंचेर कैमारी है। इस कैमारी से बबार जाती है। कैसे समय खंडे क्रमर हुस स्वरातनियां करते जर्म से इस केमरी ने काफी का कहा जा जानक है। उस्तावहमा के को में केमें एस हारी और कहा है इसके तकमा इस की में विधित नामीक करती काल काम जनम पर मनविकत्सकों की कहा के पाल जाने कामों में इस मनवार इसकी जानकारी समा

प्रजन: क्या अल्लाहम बीचारी में बचा जा मकता है ? प्रसा: संस्थात बीचार्च रवेचे में पर्य जाते हैं। जुदाम रंजा ती नहीं का सकता पांच अरखप्रमा को रोकने की क्रोंतिल को जा सकतो है। अपन काल but farmer fiction if oil लॉक स्ट्रॉक, दिल का दींग में बचा



जा सके। अपने बाद श्रा men feire if rel wife या अल्बाम को ब्राम देशे है । निर्वापन पनाई चार्च और न्या को सम्बोधक कार्य में स्वास स्टें। कुछ नक सीचे जैसे कम्प्ट्र भारत, पाट साल। ऐसा कार्य से मा जुल खल है और दिसार the repotes

उनके परिवार में भी अगर किसी को भी वह कैमती है तो हमें हुएत मिनकर का हैकित करा भीते उसका विशेषक अवको रूप है जिस अवको रूप होंगती का स्थापन कराये । इसका कहा है - विष्ट क्योंकि केपती क्षमा, प्रिक प्रमान केपते , विद्युष्ट केंग्र कम्पनेत्य, निवार कोमान केपती किसी, निप तेंद्र, निम्मी - 19225 wisk.2014@grand over

अरुवाइमर बुदापे की एक गंभीर बीमारी है। इस बीमारी से बवाद जरूरी है। कैसे समय रहते अगर कुछ सरवधानियां बरली जाएं तो इस बीमारी से काफी हद तक बचा जा सकता है। अलजाइमर के बारे में कैसे पता वर्ल और क्या है इसके लक्षण। इस बारे में वरिष्ट नागरिक केतारी वलव समय-समय पर मनोचिकित्सकों की राय के साथ अपने पाठकों को हर सप्ताह इसकी जानकारी देगा।

प्रप्रन : मेरे पिना जी को अल्जाइमर की श्रीमारी है। वह जाम के समय बहुत उत्तेजित हो जाते हैं और घर से बाहर भागते हैं। मैं क्या **3.45.** 7

उत्तर: आपके पिता को सनबाउन सिंबोम है जो अल्जाइमा के मरीजों में प्रायः हो जाता है। इसके लक्षण है-न्यादा भुलक्कत्र होता, च्यादा उत्तेजित होना, शाम के समय येथैन होना और बाहर निकलना। सनदावन सिंदोम शीतकाल में ज्यादा होता है क्योंकि अंधेरा जल्दी पिर आता है। आप उनके खानपान का पुरा ध्यान रखें । दिन



के समय उन्हें सोने न दें। कम से कम टीवी दिखाएं क्योंकि इससे

उनकी उलझन बढ जाती है। व्यायाम और सेर पर स्थान ध्यान है। शाम होने में पहले कुछ कार्य इस तरह से प्लान करें कि गरीज की ज्वस्त भर सकें। दिन के समय नियमित चाय-काफी दें। रात कर खाला जल्दी खिलाएं, जहां पर आपके पिता जो हो बहा पर रोशनी अधिक होनी चाहिए ताकि उन्हें उलझन न हो। सत के ਬੜਾਬ ਜਾਵਤ ਜੰਦ ਕ ਜਹਿੰ।

इन सबसे फावक न हो तो डाक्टर से पूछ कर वबाई दें। 🔸

आपके परिवार में भी अगर किसी को भी यह बीमारी है तो हमें तुस्त तिखकर या इंमेल द्वारा भेजें। इमारे विशेषात आवको इस बीमारी का समाधान बागांगे। हमारा चल है- वरिष्ठ नागरिक केसरी तस्त्र, बैनिक पंजाब केसरी, 2 प्रिटिंग प्रेस कम्प्यतेवस, निवार कसेतुन डीटीसी डिग्री रिंग रोड, दिस्सी-110035 vnkc2014@gmail.com

अध्यक्षमर बुद्राय को एक गमार वास्तर है। इस बामारा से वराव असरा है। केस रानव रहते अपर कुछ सावधनियां वस्ती जाएं तो इस वीमारी से काफी हद तक बचा जा सकता है। अलजारमर के बारे में कैसे पता चले और क्या है इसके लक्षण। इस बारे में वरिष्ट नागरिक केनरी बलव नमय-नामय पर मनोदिकत्सकी की तब के नाथ अपने पाठकों को हर सन्ताह इसकी जानकारी देगा।

प्रान्तः येगी पानी की आय 50 वर्ष है वह दिन-प्रतिदिन धुलक्कड़ होती जा रही हैं क्या वह सामान्य हैं या उन्हें कोई बीमारी है ?

उत्तर: इस के साथ-साथ व्यक्ति कुछ-कुछ पूर्तने रामक है परंतु गरि का

अपने नित्तकिय कम को भूतता है तो तुरंत उन्हें अपने ufratira fafarena al frenti हो सकता है उन्हें अल्बाइयर की जुरुभाव हो।



डा. सुम्मा जवल

प्राप्तः अस्तारमा सीमारी क्या है ? उत्तरः अल्बद्धमः बीमही में गीताक को क्रोरिकाओं कर अध-पतन हो जात है और दियाग सिक्त जात है। समान्य भय से यह बोधारी जमोदाद लोगी में पाई आती है। इस बीमारी में

सबसे पहले बाल को स्मृति कम हो जारी है। लाकिर को टीनक जीवन को गतिबिधियां बरने में मुस्कित

आपके परिकर में भी अगर किसी को भी वह बीमारी है तो हमें तुरत तिखकर या ईमेत हारा भेजे । हमारे विशेषहा अग्रही इस बीमारी कर समाधन बताएंगे । हमारा पता है- वरित नामरिक केसरी क्लब, दैनिक पंजाब केसरी, 2, विदिन क्रेस काम्प्रलेक्स, निवर वजीनपुर डीटीसी डिप्टे, रिंग रोड, दिश्ली-110035 vnkc2014@gmail.com

आलहान सूत्रों की एक गरेर कैंपनी है। इस बीचारी में बचन जरूरी है। केमें सबन पूर्व अन्य हुए सामानियाँ बाज़े जर से इस बीचार्र स बार्ग कर कर कर कर किया है। की जेन के इस बैंगकी में बानी इस कह कहा जा महत्त्व है। उज्जाबद्धान के बारे में कैसे बढ़ करे औ जब है इसके क्टमा इस बारे में बीन्ट क्योंनिक केसी बन्द करन अन्य का मंत्रीविक तालों सी तब के बाथ जाने पड़कों हो हर शरता इसकी जानकारी रेगा।

USA - AP Blend you sh र्मात केल सुद्री त्याचा नहीं the first in oursi will still and जार की है। में बहुत बोला है। WAY HOLD BY

SW - Whos Java Road et ons averger deet bi mat opti am form to librar of Front District son our orbids जारों केंगलें एक करते जरावपुरस \$ 350 of \$ it and not as



\$7 pp risk bets in the refer in nets per connect to the year payed owners it on one in our ही उन सकती हैं । तकते में उन्हें करन तकता करेंचु कीई-नोड़ी है र बाद हैदिना कर जनकारिक संभात है औ इंब्रुसि से बन्धी कम हो जाते हैं। cult are comes and in any mich in तिन है। जैसे उनके ताल तुन्हें सेतान स्व उनके उनके तीन सनता। उपाप Constitution of the Section of the Con-

आपके परिचार में भी अपने किसी को भी कर बीमारी है से जो तुम्त दिखान का हमेंन जान में से अपने विशेषक आपनी इस किसरे को सबकान कारणी हमान कर है और अमित्र केशों करने, पिन में बाद परिचार केशों है हिर्दे कि कामारेक्स, निवार करेंग्यून केरोकों जिल्ली, मेंन मेंड, मिलनें 110025 wide,2014@gyrwii com



AYURVEDA AND ALZHEIMER DISEASE

Alzheimer disease- Alzheimer may present itself in wide range of symptoms, depending upon the parts of brain involved. The symptoms may be more on emotional or memory scale or they may majorly affect body functioning.



Ayurveda and Alzheimer disease - Ayurveda approaches diseases with the viewpoint that all diseases occur on account of an imbalance in the human body. The foundation of the science of Ayurveda is based on the concept of Tridosha — in accordance to which a person's daily food, actions and thoughts are said to be influencing Tridoshas.

Ayurveda terms this as "smruthi nasha", caused by "vata aggravation" leading to depletion of dhatus or tissue elements and upward movement of the excessively accumulated bio energies. With advancing age, the makeup of the brain and body gradually becomes more and more agitated and dry. Alzheimer disease is often associated with marked shrinkage of the brain. This "drying" effect is a powerful tendency that must be remedied.

Home remedies based on principles of Ayurveda as preventive measures:

1. Natural home remedy using Almonds, Walnuts, Dry figs and "Munakka":

- Soak 5-7 Almonds, 1-2 Walnuts, 1-2 Dry figs and 5-7 "Munakka" in water overnight
- · Peel off the skin (Almonds) in the morning
- Eat them on an empty stomach, with a cup of warm milk with 2-3 pinches of turmeric and 1/2 tea spoon full of pure ghee in it.
- Take this regularly, especially during winters.

2. Natural home remedy using lemon/peppermint oil:

To fight the lethargy and depression caused by Alzheimer disease

- Take the juice of half a lemon or 5-10 drops of peppermint oil
- Add it to a bowl of hot water
- Inhale the fumes

3. Natural home remedy using sesame oil or pure ghee:

- Put 2-3 drops of sesame oil/pure ghee in each nostril or ears
- Do this two to three times in a week
- Lukewarm sesame oil can also be applied on head and feet of the patient

4. Home-made natural anti-ageing remedy:

- Mix fennel, almonds and "mishri" in equal proportion
- One tea spoon once thrice daily

5. Dates - full of high quality natural anti-oxidants:

- 1-2 dates (as per appetite) once thrice daily
- One can take it with warm milk as well.

The six pillars of a healthy brain & Alzheimer disease prevention

 Regular exercise - Keeps the brain cells oxygenated and healthy. It combats various ailments like heart disease, type-2 diabetes, hypertension etc. It reduces weight, uplifts mood and boosts energy.

- 2. Mental stimulation Studying a foreign language, learning sign language, practicing a musical instrument, reading the newspaper or a good book, or taking up a new hobby keeps the brain active.
- 3. Quality sleep Disrupted sleep isn't just a symptom of Alzheimer disease, but a possible risk factor as well.
- Stress management Keeping stress levels in check, goes a long way in keeping brain fit. Following techniques are really beneficial –
- Breathe Stress alters your breathing rate and impacts oxygen levels in the brain. Quiet your stress response with deep, abdominal breathing. Restorative breathing is powerful, simple, and free!
- Make fun a priority All work and no play is not good for your stress levels or your brain. Make time for leisure activities that bring you joy.
- Nourish inner peace Most scientists acknowledge a strong mindbody connection, and various studies associate spirituality with better brain health. Regular Yoga, pranayam and meditation practice may immunize you against the damaging effects of stress.
- An active social life The more connected we are, the better we fare
 on tests of memory and cognition. Making new friends in real life,
 joining a group for social cause, community service can help.
 Social activity is vital to seniors for their health and mental wellbeing.
- 6. Healthy diet For brain to be healthy, we should make healthy eating choices. The target should be to prevent drying effect of ageing on brain and managing vata effectively. Vata is balanced by a diet of freshly cooked, whole foods that are soft or mushy in texture, rich in protein and fat, seasoned with a variety of warming spices, and served warm or hot. These foods calm vata by lubricating and nourishing the tissues

Some vata balancing foods are ghee, milk, fish oil, plenty of fresh fruits and vegetables and nuts.



Trilok Ayurveda and Alzheimer's disease - A promising management

Ayurvedic regimen of drugs is worked out after assessing the Pulse on empty stomach (Naadi) and body temperament (Prakruti) which is variable from person to person.

Line of action -

- i) Arresting the progressive degeneration.
- ii) Eliminating the inconsistent substances from the tissues and cleansing the channels.
- iii) Rejuvenating the tissues by nourishment.

Considering the pathogenesis of the disease according to Ayurveda, the treatment is designed giving priority to correct the functions of Vaata. Two types of medicines are used in the treatment of AD. First category is of the drugs that take care of declining mental faculties. Second category drugs bring deranged Vaata back to normal and natural state.

Following procedures are proposed for the management -

- i. Snehanapanam (The medicated ghee treatment for vata palliation)
- ii. Rasayana Chikitsa (Rejuvenation of cells)
- iii. Sodhana chikitsa (Elimination of toxins)

The herbs prescribed, evoke and amplify body's own healing process. This treatment has helped many patients.

Vaidya Harsh Sehgal

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Mob: 9837071030

Website - www.trilokayurveda.com



21 Rules For a Good Old Age

Some of us have reached our golden years, and some of us have not. But these suggestions should be read by everyone. They have been collected from many a senior, each with his or her own piece of advice. Some you know, some may surprise you, and some will remind you of what's important. So read well, share with your loved ones, and have a great day and a great life!

- 1. It's time to use the money you saved up. Use it and enjoy it. Don't just keep it for those who may have no notion of the sacrifices you made to get it. Remember there is nothing more dangerous than a son or daughter-in-law with big ideas for your hard earned capital. Warning: This is also a bad time for an investment, even if it seems wonderful or fool-proof. They only bring problems and worries and this is a time for you to enjoy some peace and quiet.
- 2. Stop worrying about the financial situation of your children and grandchildren, and don't feel bad spending your money on yourself. You've taken care of them for many years, and you've taught them what you could. You gave them an education, food, shelter and support. The responsibility is now theirs to earn their own money.
- 3. Keep a healthy life, without great physical effort. Do moderate exercise (like walking every day), eat well and get your sleep. It's easy to become sick, and it gets harder to remain healthy. That is why you need to keep yourself in good shape and be aware of your medical and physical needs. Keep in touch with your doctor, get tested even when you're feeling well. Stay informed.
- 4. Always buy the best, most beautiful items for your significant other. The key goal is to enjoy your money with your partner. One day one of you will miss the other, and the money will not provide any comfort then, enjoy it together.
- 5. Don't stress over the little things. You've already overcome so much in your life. You have good memories and bad ones, but the important thing is the present. Don't let the past drag you down and don't let the future frighten you. Feel good in the now. Small issues will soon be forgotten.

- 6. Always keep love alive, regardless of age,. Love your partner, love life, love your family, love your neighbor and remember: "A man is not old as long as he has intelligence and affection."
- 7. Be proud, both inside and out. Don't stop going to your hair salon or barber, do your nails, go to the dermatologist and the dentist, keep your perfumes and creams well stocked. When you are wellmaintained on the outside, it seeps in, making you feel proud and strong.
- 8. Don't lose sight of fashion trends for your age, but keep your own sense of style. There's nothing worse than an older person trying to wear the current fashion among youngsters. You've developed your own sense of what looks good on you keep it and be proud of it. It's part of who you are.
- 9. ALWAYS stay up-to-date. Read newspapers, watch the news. Go online and read what people are saying. Make sure you have an active email account and try to use some of those social networks. You'll be surprised which old friends you'll meet. Keeping in touch with what is going on and with the people you know is important at any age.
- 10. Respect the younger generation and their opinions. They may not have the same ideals as you, but they are the future, and will take the world in their direction. Give advice, not criticism, and try to remind them of yesterday's wisdom that still applies today.
- 11. Never use the phrase: "In my time". Your time is now. As long as you're alive, you are part of this time. You may have been younger, but you are still you now, having fun and enjoying life.
- 12. Spend your time with positive, cheerful people. Some people embrace their golden years, while others become bitter and surely, life is too short to waste your days on the later. This will rub off on you and your days will seem that much better. Spending your time with bitter people will make you older and harder to be around.
- 13. Do not surrender to the temptation of living with your children or grandchildren (if you have a financial choice, that is). Sure, being



surrounded by family sounds great, but we all need our privacy. They need theirs and you need yours. If you've lost your partner (our deepest condolences), then find a person to move in with you and help out. Even then, do so only if you feel you really need the help or do not want to live alone.

- 14. Don't abandon your hobbies. If you don't have any, make new ones. You can travel, hike, cook, read, dance. You can adopt a cat or a dog, grow a garden, play cards, checkers, chess, dominoes, golf. You can paint, volunteer at an NGO or just collect certain items. Find something you like and spend some real time having fun with it.
- 15. Even if you don't feel like it, try to accept invitations. Baptisms, graduations, birthdays, weddings, conferences. Try to go. Get out of the house, meet people you haven't seen in a while, experience something new (or something old). But don't get upset when you're not invited. Some events are limited by resources, and not everyone can be hosted. The important thing is to leave the house from time to time. Go to museums, go walk through a field. Get out there.
- 16. Be a conversationalist. Talk less and listen more. Some people go on and on about the past, not caring if their listeners are really interested. That's a great way of reducing their desire to speak with you. Listen first and answer questions, but don't go off into long stories unless asked to. Speak in courteous tones and try not to complain or criticize too much unless you really need to. Try to accept situations as they are. Everyone is going through the same things, and people have a low tolerance for hearing complaints. Always find some good things to say as well.
- 17. Try not to dwell on pain and discomfort. They go hand in hand with getting older. Try not to dwell on them but accept them as a part of the cycle of life we're all going through. Try to minimize them in your mind. They are not who you are, they are something that life added to you. If they become your entire focus, you lose sight of the person you used to be.
- 18. Learn to forgive and forget. If you've been offended by someone forgive them. If you've offended someone apologize. Don't drag

around resentment with you. It only serves to make you sad and bitter. It doesn't matter who was right. Someone once said: "Holding a grudge is like taking poison and expecting the other person to die." Don't take that poison. Forgive, forget and move on with your life.

- 19. If you have a strong belief, savor it. But don't waste your time trying to convince others. They will make their own choices no matter what you tell them, and it will only bring you frustration. Live your faith and set an example. Live true to your beliefs and let that memory sway them.
- 20. Laugh. Laugh A LOT. Laugh at everything. Remember, you are one of the lucky ones. You managed to have a life, a long one. Many never get to this age, never get to experience a full life. But you did. So what's not to laugh about? Find the humor in your situation.
- 21. Take no notice of what others say about you and even less notice of what they might be thinking. They'll do it anyway, and you should have pride in yourself and what you've achieved. Let them talk and don't worry. They have no idea about your history, your memories and the life you've lived so far. There's still much to be written, so get busy writing and don't waste time thinking about what others might think. Now is the time to be at rest, at peace and as happy as you can be!

Compiled by (RAKESH SEHGAL)

Those who care
about you
can hear you
even when
you're quiet



BE ALONE

When was the last time you were "alone"? Do you always feel the need to be surrounded by people and events? What does "to be alone" mean? We as people, always relate to everything and everyone to complete ourselves. There is a tremendous feeling of incompleteness, a void which constantly needs to be full, complete. Like a depression in the middle of the sea, which is always trying to fill itself from the surrounding waters? Our idea of completeness is not to feel lonely, so we are constantly seeking things, beings and experiences to make us feel whole. There is fear to be on our own to face ourselves. The negative emotions which we carry within our minds scare us when looked at them in the face. So in order to avoid this direct interaction with ourselves we would fill our loneliness and avoid being alone.

It is a great opportunity to be alone and face our minds, because as soon as we can do this the mind expands, we can learn to go beyond mind and challenge our beliefs, conditionings. When we can overcome the fears of facing ourselves, the need to complete the incompleteness disappears and in its place there is expansion. This limitlessness is what we have been always looking for. The mind is the barrier, can be transcended. Some things sound easier said than done. This requires immense practise, dispassion and letting go. Once this "zone" of facing ourselves is reached, it becomes our second nature to enjoy being alone. Loneliness is the restricted mind, while aloneness is the transcended mind. Conversations with the mind, helps to face it without judgement or criticism. Watching its various perceptions and distancing ourselves from identification with good or bad. The alone time is a useful practise.

Loneliness is often due to our attachments and involvements with the beings and situations. When these attachments fail to get us the expected results, the mind is confused, restless and feels incomplete. We tend look around for beings, objects and events to fill this void.

Being an actor, playing various roles with a sense of detachment, witnessing the play of our minds is to be alone.

When the fear of facing ourselves disappears, we look forward to our alone time. Just like our body muscles need to be constantly worked on,



to get its optimum working capacity, so also our mind needs to be worked on to make it our friend. In the hustle and bustle of everyday life and its dramas, alone time must be kept aside to reconnect, rediscover our true full nature. The more we practise being alone, loneliness becomes a thing of the past and life is more meaningful, peaceful and happy. So give yourself permission to be alone and transcend loneliness.

In context of preparedness for dementia or any mental illness which could possibly be due to not understanding what it is to be alone. Preparing ourselves to face being alone as years go by is as important as stacking up our bank balances for old age.

"Change is the only constant" so preparing for this change in our lives as we age is a prerequisite for us to take time out to prepare.

When we are done with our responsibilities and duties, loneliness strikes but if we are prepared then a senior citizen can sit back and enjoy every moment of his/her life. Life is beautiful if we know how to live it.

Dr. Beena Nangia

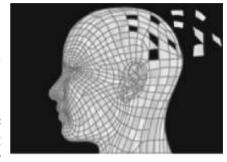
When Someone truly care about you the make an effort, not an excuse



Poor glycaemic control linked with dementia

Poor glycaemic control in patients with type 2 diabetes (T2D) is associated with an increased risk for dementia, according to a study touted as the largest of its kind.

After adjusting for myriad confounders, patients whose HbA1c was 10.5 percent had a 50 percent higher risk of hospital admission for



dementia than did patients whose glucose was better controlled (p<0.001). [EASD 2015, abstract 10]

Researchers identified 395,000 patients (mean age, 64.6 years) registered in the Swedish National Diabetes Registry from 2003 through 2012 with T2D of 4-10 years duration but with no prior hospitalization for dementia.

Over nearly 5 years, 9,175 patients were admitted for dementia. About 3,499 were diagnosed with Alzheimer disease while 3,377 had vascular dementia. Of note, the diagnosis of dementia carried with it a poor prognosis.

"About 60 percent of patients diagnosed with dementia had died within 10 years compared with a mortality of 30 percent in those without dementia," said study author Dr. Aidin Rawshani from the National Diabetes Register and Institute of Medicine, Gothenburg, Sweden.

"The positive association between HbA1c and risk of dementia in fairly young patients with T2D indicates a potential for prevention of dementia with improved blood sugar control," he said.

Stroke, atrial fibrillation, heart disease and high diastolic blood pressure also increase dementia risk in the study.

The findings, if replicated in other studies, could prompt physicians to do earlier tests on diabetic patients for any signs of cognitive decline so treatment can start early.



प्रार्थना

जब दुःख से मन घबरा जाये चारों ओर अंधेरा छा जाये जब एक किरण भी आशा की आती न हो नजर प्रार्थना कर, जगत के पालनहारे से प्रार्थना कर, प्रार्थना कर

तू जानबूझ के पाप न कर हो जाये तो पशचाताप ले कर यह सब लीला है ईश्वर की तू उससे मिला ले नजर प्रार्थना कर, जगत के पालनहारे से प्रार्थना कर, प्रार्थना कर

जिसको ना किसी ने देखा है जो एक करम की रेखा है वह सबका भाग्य विधाता है सबकी है उसको खबर प्रार्थना कर, जगत के पालनहारे से प्रार्थना कर, प्रार्थना कर

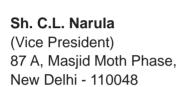
झोली सबकी भर देगा वह सब भूल क्षमा कर देगा वह चाहे जग तुझसे मुखड़ा मोड़े बस प्रीति तू उससे कर प्रार्थना कर, जगत के पालनहारे से प्रार्थना कर, प्रार्थना कर



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अपनी स्थापना के समय से ही एनटीपीसी ने आधुनिक व पर्यावरण—अनुकूल तकनीक द्वारा एक मरोसेमंद ऊर्जा प्रदान करने का लक्ष्य रखा है। 45,548 मेगावाट के साथ भारत के विशालतम ऊर्जा उत्पादक के तौर पर एनटीपीसी ने अपने प्रत्येक परियोजना के आस—पास हरित क्षेत्रों के विकास के साथ वृहत वृक्षारोपण को अपनाया है। अपने राष्ट्रीय सोलर निशन के तहत कंपनी ने स्वयं 10,000 मेगावाट व गैर—सरकारी क्षेत्र के उत्पादकों के साथ 15,000 मेगावाट सीर ऊर्जा का लक्ष्य रखा है।

अपने सेनपीप पहल के तहत आज, एनटीपीसी अपने ग्रीन हाउस उत्सर्जन को कम करने के लिए अत्यन्त ही समीक्षात्मक तकनीक का इस्तेमाल कर रहा है। एनटीपीसी इनर्जी टैक्नोलॉजी रिसर्च अलायंस (नेत्रा) व अन्य वैज्ञानिक सलाह परिषदों की सहायता से एनटीपीसी अपने स्टेशनों को विवेकपूर्ण उत्सर्जन प्रबंधन, प्रदूषण नियंत्रण तथा ड्राइ ऐश के बेहतर प्रयोग में सहयोग प्रदान कर स्वच्छ व हरित विद्युत द्वारा दीर्घकालिक विकास की ओर अग्रसर है।

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हम काज जिस मुकाम पर हैं उसका साथ श्रेय हमारी कर्मठ श्रमकत्ति को जाता है। सवत विकास के माध्यम से उन्कृष्टामा की खोज करने में नवायार और प्रतिना के क्षेत्र में हमारे समर्पित पेशेवर ही समें युक्तों से आने रहने में सक्षम बनाते हैं। आज यागरिक के पास परिषय क्षेत्र और विद्यासकान में सर्वेशेच अभिमातान लोग कार्य ला है। अग गीरतमाती powergidate, कार्य के मारेनम्ब द्वारा लावी लोगों के गीरत को स्तात क्यारे हैं। अस, अरक्ष्यता और आगद के साथ दैतियक स्तर पर प्रात्तक के सेव में अपनी बनने और अधिक से अधिक ऊर्जा में साथ मारट की सेवा करते हैंगू हम. powergridiens सर्वेद प्रतिबद्ध है।

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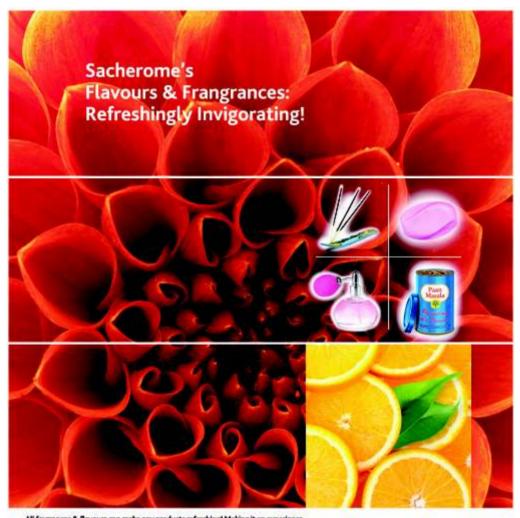
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Particulars	Amount	Increase	
Disbursements	₹ 12.805 Cr.	мг. 2894	
Loan Book	₹ 1,94,648 Cr.	up 20%	
Total Income	₹ 5,925 Cr.	up.17%	
Net Worth	₹ 27,906 Cr.	ир 19%	

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