TILAK AYURVED MAHAVIDYALAY

583/2, RASTA PETH, PUNE

1. TITLE OF THE PRACTICE

Dehadan (Body Donation)

2. OBJECTIVES OF THE PRACTICE

- To encourage and motivate the people about the need of body donation.
- To create awareness and remove hesitation about body donation.
- To distribute the message of body donation all over the country

3. THE CONTEXT

The gift of body donation is an indispensable aid in medical education and research and is greatly appreciated. Body donation is an important resource for training healthcare professionals or for research. It is an act of donating one's body after death.

Anatomy is one of the basic and very important subject studied by medical students at the beginning of their medical career. Best method for learning anatomy is by dissection of human cadavers and this forms an indispensable part of training health care professionals. Since the numbers of medical institutions are increasing, there is an increased demand of

cadavers for anatomic dissection.

Teaching and research in anatomy is mainly based on cadaveric dissection. It helps a student for learning topographic localization of organ of body.

It also plays a key role in the education of medical students. These doctors-in-training study donated bodies to master the complexities of human anatomy and recognize the physical signs of diseases.

Body donation is also key to training surgeons, so that they can practice procedures without risking any harm to live patients. It helps in developing a spatial and tactile appreciation for the fabric of human body.

Appreciating the importance of the body donation Tilak Ayurveda Mahavidyalaya 's Sharir Rachana department has established the voluntary body donation center. It has been accepting the bodies of the donor since 1987.

4. THE PRACTICE

The people who are willing to donate the body are guided properly and are advised to complete the formalities. After the death of concerned person, before accepting the body all legal procedures are completed and relatives of patients are counselled sympathetically.



After accepting a body, proper embalming is carried out by trained PG students, doctors and body is kept in storage. Embalmed bodies are allotted to UG/PG students for dissection. At the end of academic year dissected bodies are disposed appropriately. The body is handed over to the Municipal Corporation for cremation.

Department of Rachana Sharir conducts various lectures, rallies and other programs for awareness regarding body donation. People who come to seek assistance regarding body donation are guided properly regarding all the formalities and legal procedures.

5. EVIDENCE OF SUCCESS

This center facilitates students of the institute to learn relations of human anatomic structures and development of psychomotor skills by dissection.

The center is getting name and popularity by mouth publicity and people are approaching and enquiring about body donation. From July1987 till date, the center has successfully registered about 1265 forms from donors and no of bodies received are186.

6. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

As day by day the awareness regarding body donation has increased the no of donors have also increased. But limited space is available for storage and maintenance of donated bodies.

• **<u>TITLE OF THE PRACTICE</u>**

Facility of Dialysis At A Very Minimum Cost

1. OBJECTIVES

To avail the facility of dialysis for acute and chronic renal failure patients of low socio economical and poor class at a very low cost.

2. CONTEXT

Dialysis is a treatment for kidney failure that rids your body of unwanted toxins, waste products and excess fluids by filtering your blood. Many patients of kidney failure require dialysis twice or thrice a week.

The cost of the dialysis is not affordable by poor socio economic class. The out-of-pocket expenses for dialysis treatments are significantly higher for those who don't carry health insurance.

Considering this need with the help of Mr. Bharatbhai Shah, a dialysis centre was started at Seth Tarachand Ramnath charitable Ayurveda Hospital on 27th October 2013, named as 'Bharat Pushpa Dialysis centre'. Since then a large number of patients are benefitted and availing the service at minimum cost. Cost of one dialysis is Rs.400 only.



3. DESCRIPTION OF THE PRACTICE

All 7 days are working days. Dialysis is carried out in all the 3 shifts. On an average 30 dialysis are carried out in a day. The staff comprises of 2 nephrologists, one medical officer,6 technicians,3 attendants and one coordinator.

There are 15 dialysis machines and 13 beds for patients. Patients are screened through OPD and IPD section. The screened patients are thoroughly checked and investigations are done. Some nearby hospitals also refer their patients of renal failure for dialysis. They are enrolled at the centre. They are admitted on OPD basis under care of consulting physician and nephrologists. Dialysis is carried out according to standard protocol and under strict medical supervision In hemodialysis, the blood circulates outside the body. It goes through a machine with special filters.

The blood comes out of the patient through a flexible tube known as a catheter. The tube is inserted into the vein. Like the kidneys, the filters remove the waste products from the blood. The filtered blood then returns to the patient through another catheter. The system works like an artificial kidney.

Those who are going to have hemodialysis need surgery to enlarge a blood vessel, usually in the arm. Enlarging the vein makes it possible to insert the catheters.

Hemodialysis is usually done three times a week, for 3 to 4 hours a day, depending on how well the kidneys work, and how much fluid weight they have gained between treatments.

Regular follow ups are taken. In any case of any emergency ICU back up is also available in hospital premises.

4. EVIDENCE OF SUCCESS

Economically poor classes are getting advantage with this facility.85% of patients avail free dialysis service under the scheme of shahari garib yojana.

The centre started with 7 patients ,108 patients in first month and now more than 650 dialysis are carried out in a month. In 2022 ,7859 patients were benefitted from this service.

5. PROBLEMS ENCOUNTERED

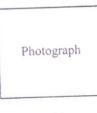
Availability of trained staff, overhead expenses and less manpower are some of the issues faced in day to day practice.



cipal **Tilak Ayur** ed Mahavidyalava-Pune-11

टिळक आयुर्वेद महाविदयालय, ५८३/२, रास्ता पेठ,पुणें– ४११ ०११.

दूरध्वनी ०२०-२६३३६७५५



मरणोत्तर देहदानासंबंधीचे इच्छापत्र

प्रति,

माझे सर्व कायदेशीर वारस आणि माझे मृत्यूच्या वेळी हजर असलेले आप्तस्वकीय व मित्रपरिवार.

मी, श्री./श्रीमति —				फोन
राज्यातील	रहिवासी,	राहाणार		44.1

नं...... असे इच्छापत्र लिहून देतो/देते की, मृत्यूनंतर माझा मृतदेह मा.प्राचार्य टिळक आयुर्वेद महाविदयालय, ५८३/२, रास्ता पेठ पुणें —४११ ०११ यांचेकडे हस्तांतरीत करण्यात यावा अशी माझी इच्छा आहे.

मृत्यूनंतर माझे मृतदेहाचा संशोधन/विच्छेदन वा इतर आवश्यक असलेल्या कोणत्याही हेतूकरितां उपयोग करण्यास माझी हरकत नाही.

माझे सध्याचे वय वर्षे इतके आहे.

इच्छापत्र लिहून दिल्याची तारीख महिना वर्ष.

सोबत माझा पासपोर्ट साईजचा फोटो जोडत आहे.

इच्छापत्र लिहून देणा-याची सही.

सदर इच्छापत्र आपल्या उपस्थितीत लिहून देण्यात आले आहे.

१. नाव :-

सही – नातेवाईक

२, नांव :-पत्ता :-

सही — नातेवाईक

३ .नावः— पत्ताः—

सही – मित्र

कार्यालय

२६३३६७५५

२६३३६७५५

विशेष सूचना :--

१. मृतदेह सादर करतेवेळी स्मशान दाखला व वैदयकीय दाखल्यांच्या मूळ प्रती सादर करणे आवश्यक आहे. स्मशान दाखल्यावर अत्यविधीचे ठिकाणी 'देहदान' टिळक आयुर्वेद महाविद्यालय असा उल्लेख असावा.

- २. मृतदेह महाविदयालयाकडे सुपूर्द करण्यासाठी मृत्युनंतर तात्काळ खालील दूरध्वनीवर संपर्क साधावा.
- ३. मृतदेह २ तासांच्या आत महाविद्यालयाकडे सुपूर्द करावा.

कार्यालयाची वेळ –स. ९.३० ते सायं.४.३० शनि.स. ९.३० ते दु.१.३०

दूरध्वनी -

डॉ. सदानंद वि.देशपांडे, प्राचार्य डॉ.सौ.सरोज पाटील, उपप्राचार्य ९९६००७१११३ २५५३५९६५(घर) ९८९०६११६८५ १८६०३६७९२०



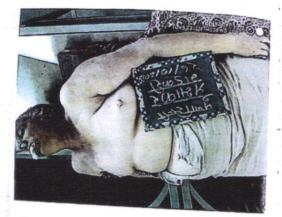
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स्ती- मुगालिकी असाकट 313 करी लिंग- की पला: - 203 व्यंकरेग 9 किंताचाल नम - 69 सोलाभरी पामान सूध रोड, पुन ४१३०२२



भाषा हि 27/10/18 रोजी उपती भाषा हि 27/10/18 रोजी 1/30 मजता का भाषा का का का कि कार्या 28/10/18 रोजी मार्थात मिकार्या 28/10/18 रोजी सकार्बी 11:00 तजिला परित्म क्रेतर्वेप द्वयात

