

Name	
Address	
Email	Phone
Emergency Contact	Phone
	Discuss
Emergency Contact	Phone



INSURANCE INFORMATION

PRIMARY INSURANCE/HEALTH PLAN

Insurance Company			
Insurance Number			
Group Number			
Policy Holder			
Relationship to Patient			
Employer's Name			
Employer's Address			
City			
Phone	Fax		
Special Instructions			
SECONDARY INSURANCE/HEA	ALTH PLAN		
Insurance Company			
Insurance Number			
Group Number			
Policy Holder			
Relationship to Patient			
Employer's Name			
Employer's Address			
City	State	Zip	
Phone	Fax		
Special Instructions			
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Dationt's Name			





FAMILY MEMBERS:

Name	Relationship	Contact Information
		_
FRIENDS:		
Name	Relationship	Contact Information
PETS:		
Name	Type of Animal	
Patient's Name		

<u>O</u>

MY HEALTHCARE TEAM

PRIMARY CARE PHYSICIAN

Name
Address
City, State, Zip
Telephone
Email
Notes
NEUROLOGIST
Name
Address
City, State, Zip
Telephone
Email
Notes
Patient's Name



MY HEALTHCARE TEAM

SURGEON

Name
Address
City, State, Zip
Telephone
Email
Notes
PULMONOLOGIST
Name
Address
City, State, Zip
Telephone
Email
Notes



MY HEALTHCARE TEAM



CASE MANAGER/SOCIAL WORKER

Name
Address
City, State, Zip
Telephone
Email
Notes
ALS ASSOCIATION CHAPTER LIAISON
Name
Name
NameAddress
NameAddressCity, State, Zip
NameAddressCity, State, ZipTelephone
NameAddressCity, State, Zip

CO

MY HEALTHCARE TEAM

OTHER MEMBERS OF MY HEALTH CARE TEAM:

(For example, Nurses, Social Workers, Physical Therapists, DME, etc.)	
Profession	
Name	
Address	
City, State, Zip	
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Email	
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Brand Name	Generic Name	Dosage & Frequency	Purpose	When Begun	How Long Used	Special Instructions

Patient's Name	

KEY INFORMATION FOR MEDICAL STAFF



Patient Name		Birth Date	
Information on this form las			
l attend the ALS Clinic at			
Contact information for ALS			
IMPORTANT! My caregiver(s) and I are extremely kn	owledgeable about	: my
condition, treatment needs,	, and equipment. Please v	work with us.	
Authorization to Speak with	n Caregiver(s)		
I need my caregiver(s) to be	with me during my entir	e treatment and <i>I a</i>	uthorize
you to consult with my care	egiver(s) (family, friend or	home health perso	onnel) with
no privacy or timeframe rest	trictions.		
Caregiver Name		Dhono	
Caregiver Name			
Caregiver Name			
Patient Signature/Verbal/Ot			
rations signature, verbal, of			
HOW I COMMUNICATE			
○ Speech	O In Writing		
O Via Speaking Device	O Via My Caregiver		
O Via Letter Board	Other		
Patient's Name			



IMPORTANT!

 I have advance directives in place. 	
O I use noninvasive ventilation. If intubation	or a tracheostomy is proposed,
please consult me, my caregiver, and/or m	ny physician.
My current settings are:	
O I have a tracheostomy. It is critical that yo	u consult me/my caregivers regarding
the details of my routine.	
O I have a gastric feeding tube. It is critical t	hat you consult me/my caregivers
regarding the details of my routine.	
Other	
HEALTH PROFESSIONALS	
PHYSICIAN	
Name	Specialty
Comments	
Phone	Date
PHYSICIAN	
Name	Specialty
Comments	
Phone	Date
PHYSICIAN	
Name	Specialty
Comments	
Phone	Date



CURRENT TREATMENTS

CAUTION! Providing oxygen to me may have dire consequences!				
Oxygen used alone may mask or accelerate acute respiratory failure in				
neuromuscular patients. The response to low oxygen levels must be to increase				
ventilatory support and secretion management, NOT simply to administer oxygen.				
Positioning: Laying me on my back may be difficult for me because of the				
possibility of CO2 retention due to diaphragmatic weakness, and aspiration due				
to poor ability to protect my airway. I may be able to lie on my back if I'm using a				
BPAP or non-invasive mechanical ventilation.				
My best positions are				
Anesthesia/Sedation:				
Avoid anesthetics, narcotics or muscle relaxants unless absolutely necessary and				
with ability to rapidly assist ventilation non-invasively or invasively (if needed).				
l con tolovoto				
I can tolerate				
I've had negative reactions to				
CAUTION! Anything that depresses respiration must be used with great caution.				
MY ALLERGIES				
Patient's Name				





MY TYPICAL VITALS

(These can change during ventilation and position change.) Blood pressure ______ % Oxygen Saturation _____ % Peak Cough Flow _____ Negative Inspiratory Force _____ Respiratory Rate _____ **MY EQUIPMENT** I prefer to use my home equipment. If use of home device is not feasible, hospital's equivalent is second best. For Ventilation I require breathing assistance for ______ hrs/day and _____ hrs/night, or Other _____ My breathing machines/ventilators include ______ Type and Model _____ Manufacturer Settings Mode ○ Assist Control ○ Pressure Support/BPAP ○ SIMV (combination) Tidal Volume ______ Backup Rate _____ EPAP ____ IPAP _____ PEEP ______ Oxygen _____ Inspiratory Time _____ Sensitivity _____ Low Pressure Limit _____ High Pressure Limit _____ Other _____

Patient's Name





MY INTERFACE(S) for access to my breathing machine/ventilator include ○ Nasal Mask ○ Nasal Pillows ○ Trach Tube (See detail below.)

O Nasal Mask	O Nasal Pillows	O Trach Tube (See detail below.)	
O Face Mask	O Mouthpiece	O Custom-mad	de Mask	
Model	Size	Manufacture	er	
Model	Size	Manufacture	er	
Model	Size	Manufacture	er	
Tracheostomy Tube det Fenestrated? • Yes	s O No			
Cuffed? O Yes	s ○ No			
If yes, inflation is: Day @ cc Night@ cc				
FOR SECRETION MANAGEMENT, the most effective methods for me are				
○ CoughAssist® – Inha	alation Ex	xhalation	# Breaths	
O Suctioning – Depth Frequency Catheter Size				
O Postural Drainage – Method				
O Bagging				
O Percussor – Locations Times/Minutes				
Medications used for secretion management				
Medication:	D	ose	Frequency	
Medication:	D	ose	Frequency	
Medication:	D	ose	Frequency	
For Feeding/Nutrition,	l use			
My Bowel Routine is				



GENERAL INFORMATION FOR EMERGENCY ROOM AND HOSPITAL STAFF ON ALS

Diagnosis of ALS (Amyotrophic Lateral Sclerosis) or Motor Neuron Disease or Lou Gehrig's Disease

COMMUNICATION

Slurred communication due to tongue/soft palate atrophy can be mistaken for alcohol (ETOH) intoxication, drug use, deafness, or limited cognitive abilities.

Listeners need to be patient and wait while an ALS patient communicates using an adaptive device or alternative method. Do not guess/state words ahead of time.

A person living with ALS should not be isolated from their caregiver during emergencies. A family member or caregiver should be in attendance to assist with communication issues as needed.

- Talk directly to the ALS patient, not around them. Repeat back to ensure understanding. Even though their communication output is impaired, their input is not.
- If the patient has difficulty with normal speech for relaying care needs, assess the need for Augmentative Communication Devices (ACD) or methods for communicating.
- At a minimum, establish what the patient utilizes for conveying Yes and No answers and make a chart conveying this to other health care providers. Place this at the head of the bed or on the room messaging board.

MEDICATIONS

Avoid paralytic, general anesthetics, narcotics or muscle relaxants unless absolutely necessary. If used, the ability to rapidly assist ventilation non-invasively or invasively should be available.

Check to see if the patient has an enteral feeding tube that may affect how medications are administered.

RESPIRATORY

ALS patients have restrictive respiratory compromise and the use of O2 is not normally needed unless the patient is in the end stages of ALS or has another pulmonary diagnosis. Oxygen alone may raise CO2 levels and cause toxicity. A noninvasive ventilatory device (e.g. BPAP, noninvasive mechanical ventilation) is usually needed instead. Ventilation is critical.

Most patients cannot tolerate to be flat once they have a need for a noninvasive ventilatory device and may easily aspirate if made to lay flat without using the device.

- Does the patient have a pre-existing tracheostomy.
- Assess what type of respiratory device the patient has at home suction, cough assist, noninvasive mechanical ventilation or BPAP
- Collect and document respiratory device parameters used in home setting. Using the patient's home ventilator is optimum.





RESPIRATORY (CONTINUED)

- Determine what last forced vital capacity (FVC) and negative inspiratory force (NIF) were at the ALS clinic for comparison to current respiratory testing.
- Sialorrhea (excess saliva) can be a major complaint for ALS patients and can interfere with good oral hygiene and compromise respiratory status. Establish what medications the patient is on to get "oral dryness" and plan a suctioning routine to provide optimal comfort and respiratory clearance.
- Stopping sialorrhea anticholinergic medications abruptly may make for an anxious patient.
- Patients are at high risk for silent and overt aspiration pneumonia due to the epiglottal flap muscles ceasing to work and liquids leaking into the lungs. The head of bed should be up at 45 degree angle.
- A cough assist and/or non-invasive mechanical ventilation may be very valuable. If not available, please use the patient's device and consider having the patient's family or caregivers help with use.

POSITIONING/MOBILITY

Impaired whole body mobility with alteration in comfort and potential for injury

- If the patient has loss of mobility and movement due to atrophied muscles, joints can be misaligned and uncomfortable – use good supportive positioning techniques to neck and all extremities.
- Establish what type of supports or aids for daily living the person utilizes (e.g. eating utensils, neck braces, arm supports, ankle-foot orthosis (AFO), power wheel chair).
- Be aware that ALS patients continue to feel pain and have all their senses intact. It is a motor problem, not sensory.
- If the patient is a full lift, or requires Hoyer lift at home, establish with home caregivers the best technique for transferring the patient. A high back split sling (due to neck weakness and back muscle wasting) may be very useful.
- If a person with ALS has a power wheelchair outfitted with many positional changes, consider letting the patient stay in the chair for certain outpatient circumstances and procedures.

ADVANCE MEDICAL DIRECTIVES (AMD)

- Assess if the patient has AMDs on file or a copy in their ALS Clinic, or treating physician, chart for placement in the current medical record.
- If long term ventilation is being considered, pre-surgical education on tracheostomy and mechanical ventilation care should be completed.
- If the patient has desires for the donation of their brain/body to ALS research, please alert appropriate hospital personnel.





COGNITION AND EMOTION

- Some neurology patients with certain neurodegenerative conditions have PBA (Pseudo Bulbar Affect) which is inappropriate and excessive laughter/crying. Medication is available for this.
- A small percentage of patients have frontotemporal dementia (FTD) or cognitive impairment which may include poor judgment, difficulty in decision-making, or inability to plan.

LAB WORK

• If the patient is on riluzole (Rilutek), realize this medication may cause neutropenia and liver function abnormalities.

NUTRITION

- Document accurate weight and compare to pre-illness weight.
- Consult registered dietician (RD) for nutrition review.
- Establish if the patient is eating normally. If they are, assess if choking is a frequent occurrence and the length of time it takes them to eat. Encourage Chin-Tuck swallowing for safety.
- The most difficult thing to swallow is water or thin liquids. Soft diet with moistened foods or using thickeners helps.
- If patient already has gastric feeding tube, establish type, document and assess if current tube is in need of change for optimal functioning. Confirm optimal positioning of patient e.g. the head of the bed should be up at all times.
- If the patient is nauseated with their gastric feeding tube and indicates the need to vomit—decompress or aspirate stomach contents ASAP prior to prevent aspiration as their tracheal flap may not be functioning properly.
- Due to the difficulty to toilet with impaired mobility, many ALS patients dehydrate to reduce their need for using the bathroom. Assess and encourage adequate intake.

ELIMINATION

ALS patients have progressive impaired mobility which alters their ability to acquire normal
position for bowel/bladder. Assess their activity level and provide necessary toileting
equipment. Implement a bowel program early to prevent constipation issues.

DISCHARGE PLANNING/SOCIAL SERVICES

ALS patients require a large amount of diverse durable medical equipment (DME) and medical supplies. Inquire in detail about equipment needs and type. All DME companies are not familiar with ALS requirements. Re-admissions may occur due to lack of equipment or supplies – it is in the details (e.g. does the Hoyer lift fit under their bed?).





DISCHARGE PLANNING/SOCIAL SERVICES (CONTINUED)

- Inquire with Home Health (HH) or Hospice agencies on their knowledge with ALS patients.
- Establish if their insurance policy has the benefit of a Case Management (CM) Program. If so, relay this benefit to the family so they have the opportunity to enroll in the CM program and assist them with making this benefit connection with exchange of names/telephone numbers.
- An educated caregiver should be trained and established for assuming peg care and complex ventilation equipment prior to discharge. Start education early and involve the ALS Clinic Nurse, or other provider, as requested, for long term education.
- Contact the durable medical equipment or home health provider to visit prior to any surgical event to arrange the ordering of equipment and supplies so as not to delay discharge.
- Assess caregiver/family capabilities and anticipate care requirements and set up in-home assistance as needed. Determine the availability of caregivers for each 24 hour period. A primary caregiver may have difficulty providing 24 hour care without sleep and respite.
- Arranging for resources with insurance prior to discharge gives the best long term support impact for ALS families.
- Consider having an interdisciplinary planning discharge conference on patients who have recently undergone tracheostomy to assure all medical, neurology, pulmonary and the ALS Clinic nurse, or treating physician, are appropriately involved for follow up and long term care.

SOCIAL CHALLENGES

- Slurred communication may be due to tongue/soft palate atrophy and can be mistaken for alcohol (ETOH) intoxication, deafness or limited cognitive abilities.
- Listeners need to be patient and wait while an ALS patient communicates with a device or alternative method. Do not guess/state words ahead of time.
- Talk directly to the ALS patient, not around them. Even though their communication output is impaired, their input is not.

REFERRALS

- If patient has a motor neuron disease (MND e.g. ALS, PLS, PBP) and has not been seen in a clinic specializing in ALS, inquire with the patient and family if a referral to an ALS clinic and the ALS Association local chapter (or other ALS organization) is appropriate.
- If the patient has been seen at an ALS Care Clinic notify Center Coordinator for Clinic or inquire with patient if they want the ALS Clinic nurse to visit.
- Notify the ALS Care Clinic MD Director or following neurologist/internist if patient is admitted.

