

To Our Neighbors:

This is our semi-annual report to the community summarizing emergency medical helicopter landings at Seattle Children's Hospital.

The Medical Review Committee meets twice a year to review all emergency medical landings at Children's Emergency Department. This committee includes two representatives from neighborhoods surrounding Children's, a representative from the City of Seattle Department of Neighborhoods, a representative of Seattle-King County Department of Public Health, two physicians independent of Children's and key medical and nursing leadership from Children's.

In addition, an internal medical review team comprised of medical leadership and the nursing transport team from Children's and Airlift Northwest meet routinely and review all landings on an ongoing basis.

The committees continue to find that the overwhelming majority of these emergency medical landings are limited to critically ill patients for whom immediate pediatric care or intervention is indicated. We continue to evaluate each situation to determine whether a safe alternative to the landing at Children's is available.

Landings at the helistop at Children's continue to meet established medical criteria and occur for our critically ill patients. For example, any one of the following conditions would qualify for landing at Children's helistop:

- Inability to maintain oxygenation or airway
- Inability to maintain adequate cardiac circulation
- Inability to maintain adequate blood pressure

NON-PROFIT ORG.  
U.S. Postage  
PAID  
Seattle, Wash.  
Permit No. 8225



## A Summary of Flight Activity January to June 2019

### A Report to the Community About Emergency Medical Helicopter Landings at Seattle Children's Hospital

As a neighbor of Children's, you may be interested to learn more about the life saving emergency medical services the Hospital provides to children in our region.

The following information summarizes the use of the Helistop at Children's and describes the medical needs of children served by emergency landings over a six month period.

These landing reports are available online at:  
<http://construction.seattlechildrens.org/helicopter-landing-reports/>

If you have any comments or questions, please call:  
Suzanne Petersen Tanneberg, Vice President, External Affairs & Guest Services  
(206) 987-2125



## Patients Transported by Helicopter to Seattle Children's Helistop: January to June 2019

Date	Landing at SCH	Depart from SCH	Transported from SCH
January			
1/1/2019	4:32 PM	5:06 PM	Yakima
1/8/2019	6:17 PM	7:46 PM	San Juan
1/10/2019	1:46 PM	2:35 PM	Thurston
1/11/2019	6:44 PM	7:13 PM	San Juan
1/14/2019	3:18 AM	4:17 AM	Skagit
1/15/2019	5:34 PM	6:14 PM	Skagit
1/17/2019	5:15 PM	5:59 PM	Skagit
1/21/2019	7:28 AM	8:01 AM	Skagit
1/29/2019	1:36 PM	3:05 PM	King
1/30/2019	3:08 PM	3:53 PM	Skagit
1/31/2019	2:23 PM	3:18 PM	Whatcom

March			
3/1/2019	10:27 PM	11:07 PM	Whatcom
3/3/2019	5:44 PM	6:25 PM	Whatcom
3/4/2019	1:57 AM	2:28 AM	Clallam
3/4/2019	5:47 PM	6:56 PM	Chelan
3/10/2019	4:58 AM	5:43 AM	Clallam
3/13/2019	7:55 AM	8:28 AM	King
3/14/2019	1:11 PM	2:10 PM	Chelan
3/17/2019	3:00 AM	3:26 AM	San Juan
3/17/2019	1:06 PM	1:41 PM	Thurston
3/18/2019	2:45 PM	3:27 PM	Chelan
3/20/2019	2:07 AM	2:45 AM	Island
3/21/2019	11:54 AM	12:34 PM	Whatcom
3/28/2019	9:44 PM	9:56 PM	San Juan
3/28/2019	10:11 PM	10:25 PM	Kitsap
3/29/2019	5:05 PM	6:02 PM	Thurston
3/30/2019	3:15 PM	4:02 PM	Kitsap

May			
5/1/2019	4:13 AM	5:14 AM	King
5/1/2019	11:30 PM	11:59 PM	Whatcom
5/2/2019	12:28 PM	1:15 PM	Skagit
5/2/2019	7:08 PM	7:26 PM	Chelan
5/5/2019	12:23 AM	1:18 AM	Benton
5/6/2019	4:17 PM	5:08 PM	Clallam
5/7/2019	12:01 AM	12:31 AM	Grant
5/10/2019	12:01 AM	12:47 AM	Clallam
5/14/2019	7:02 PM	7:11 PM	Skagit
5/15/2019	10:25 PM	11:07 PM	King
5/16/2019	1:40 AM	1:45 AM	Whatcom
5/22/2019	11:26 PM	11:43 PM	Yakima
5/24/2019	3:50 PM	4:00 PM	Clallam

Date	Landing at SCH	Depart from SCH	Transported from SCH
February			
2/2/2019	12:30 AM	1:32 AM	Skagit
2/2/2019	7:46 PM	9:40 PM	Kitsap
2/3/2019	11:00 AM	2:26 PM	Snohomish
2/5/2019	7:59 PM	8:34 PM	Grays Harbor
2/6/2019	3:20 AM	3:55 AM	Clallam
2/6/2019	2:11 PM	3:18 PM	Skagit
2/7/2019	4:18 PM	4:50 PM	Yakima
2/21/2019	4:11 PM	4:54 PM	Chelan
2/22/2019	11:13 PM	12:15 AM	Pierce
2/26/2019	6:03 AM	6:53 AM	Whatcom
2/26/2019	10:31 PM	11:35 PM	Skagit

April			
4/2/2019	7:25 AM	7:32 AM	Whatcom
4/2/2019	4:38 PM	5:00 PM	Skagit
4/3/2019	3:10 AM	3:52 AM	Thurston
4/3/2019	8:26 PM	9:32 PM	Whatcom
4/6/2019	5:15 PM	5:51 PM	Skagit
4/7/2019	7:46 PM	8:22 PM	Skagit
4/11/2019	12:17 PM	12:52 PM	Skagit
4/14/2019	1:56 AM	2:36 AM	Skagit
4/20/2019	2:34 AM	3:10 AM	Clallam
4/22/2019	10:09 PM	10:52 PM	Skagit
4/23/2019	9:57 PM	10:30 PM	Skagit
4/28/2019	11:05 PM	12:25 AM	Whatcom

June			
6/2/2019	3:14 AM	3:42 AM	Chelan
6/2/2019	3:51 PM	4:36 PM	Clallam
6/5/2019	3:01 AM	3:47 AM	Kittitas
6/9/2019	5:35 AM	6:51 AM	Kitsap

Ages of Patients Jan-June 2019	
8	Newborn - 1 Month
13	Infant (2 months-1 Year)
15	Toddler (1-3)
15	School Age (4-11)
16	Adolescent (12-18)
1	Adult (19+)
0	Organ Transplant
68	Total
# of Cases	Outcomes
4	Discharged (DC) from ED
19	DC Less than 48 hrs
22	DC 48 hrs to 7 days
18	DC 7-30 days
4	DC 31 days or more
0	Transported from SCH
1	Died
0	Organ Transplant
0	Hospitalization Ongoing
68	Total

### Examples of critical diagnoses requiring landing during this period

- Anaphylaxis** - A severe, rapid onset, whole-body response to an allergen.
- Pneumonia** - An inflammatory condition of the lung affecting primarily the small air sacs known as alveoli.
- Ingestion (medicine or other)** - Consuming a large amount of medicine or any substance; this can be accidental or intentional.
- Meningitis** - Infectious disease characterized by inflammation of the meninges (the tissues that surround the brain or spinal cord) often caused by a bacterial infection.

- Retropharyngeal Abscess** - Serious, life threatening infection of the neck.
- Respiratory Syncytial Virus (RSV)** - A respiratory virus that infects the lungs and breathing passages.
- Sepsis** - A life threatening systemic response to infection.
- Diabetic Ketoacidosis (DKA)** - An abnormal build-up of sugar and acids in the blood, sometimes progressing to a decreased level of consciousness.
- Status Epilepticus** - Seizures that cannot be fully controlled with medications.

Helicopter Landings - Both Sites  
January - June (3-Year Comparison)

