

creating in tandem HEATHER BIANCHI DESIGN



THE VALLEY HEART AND VASCULAR INSTITUTE

TAKING STEPS TO ADVANCE HEART CARE LIKE NO OTHER

WINTER 2022



In alliance with



VOTE FOR VALLEY IN THIS YEAR'S U.S. NEWS BEST HOSPITALS SURVEY

Each year U.S. News & World Report asks physicians to cast their votes in its Best Hospitals Survey. Valley has an excellent chance of ranking this year as one of the Best Hospitals for Cardiology & Heart Surgery (one category), but we need your support.

Paper surveys have been permanently retired, and the only way to vote is via Doximity.

If you don't have a Doximity account, registering is quick and easy:

1. Go to [Doximity.com](https://www.doximity.com) (or scan the QR code below)
2. Enter your first and last name on the home screen
3. Click on "find my profile"

Surveys will be available in February. Watch your email and your Doximity profile for the opportunity to vote. As you cast your ballot for cardiology and heart surgery in the U.S. News Best Hospitals survey, please remember to **vote for Valley!**



THE VALLEY HEART AND VASCULAR INSTITUTE

The Valley Heart and Vascular Institute is known for its depth of experience, high-quality care, and its alliance with the world-famous Cleveland Clinic Heart, Vascular & Thoracic Institute. Cleveland Clinic is ranked No. 1 in heart care by U.S. News & World Report (2021-22). Valley's multidisciplinary team approach to care represents a forward-thinking and integrated strategy for the treatment of cardiovascular pathologies that is centered on each individual patient's needs.

We would like to present a snapshot of our cardiovascular program.

For more information about The Valley Heart and Vascular Institute, please visit valleyheart.com/heart.

The Valley Hospital Cardiac Update Mailer

A quarterly mailer was designed to keep the community and cardiology professionals informed about The Valley Hospital's capabilities and achievements. A bold, rectangular framework organizes content into clear snapshots, highlighting the hospital's depth of expertise and commitment to high-quality care.

MEET THE STRUCTURAL HEART TEAM

Valley's multidisciplinary structural heart team provides a collaborative approach to developing individualized treatment plans for each patient, ensuring that all treatment decisions are appropriate after an objective assessment. Our team also benefits from a collaboration with the Center for Comprehensive Heart Failure Care and Advanced Cardiovascular Imaging Program.

Structural Interventionalists



Rajiv Tyagi, MD, MPH
Director, Structural Heart Program and Cardiac Catheterization Laboratory

Haseeb Y. Kim, MD
Associate Director, Cardiac Catheterization Laboratory

Hussain M. Rahim, MD
Structural Heart Specialist

Cardiac Surgeons



Jason Gray, MD
Director, Catheterization Surgery

Alex Zaprawski, MD
Cardiac Surgeon

Habib Jabagi, MD
Cardiac Surgeon

MEET OUR PHYSICIAN TEAM!

To learn more about the program, scan the QR code.



6. To refer a patient to The Valley Heart and Vascular Institute, please call 1-800-VALLEY1 (1-800-825-5393).

INTEGRATED AORTIC PROGRAM

Valley's Integrated Aortic Program is unique in the region both by volume and quality outcomes. Our well-established diagnostic, surgical, and surveillance program offers comprehensive care and education to patients and family members living with aortic aneurysms and acute aortic syndromes. Our aortic aneurysm team has treated a variety of conditions including, aortic root and ascending aneurysms, aortic arch and descending aortic aneurysms, bicuspid aortic valve disease, aortic stenosis and insufficiency, thoracoabdominal aortic aneurysms, and abdominal aortic aneurysms.

Our team is pleased to welcome cardiothoracic surgeon, Habib Jabagi.

MD, FRCS: Dr. Jabagi specializes in aortic and aortic valve procedures, including open surgical and endovascular techniques including transcatheter aortic valve replacement (TAVR), and thoracic endovascular aortic stents (TEVAR). Dr. Jabagi has completed an Advanced Open and Endovascular Aortic fellowship at the University of Michigan's renowned Frankel Cardiovascular Center, where he spent time perfecting his skills in aortic surgery and treating complex aortic pathologies. Dr. Jabagi is dedicated to providing personalized aortic care, tailored to the unique needs of each of his patients, using the latest and best evidence in aortic surgery.



Rendering of an ascending aortic aneurysm.

VALLEY CURRENTLY HAS MORE THAN 1,500 PATIENTS UNDER SURVEILLANCE IN THE PROGRAM, RANGING FROM 17 TO 90 YEARS OF AGE.

To learn more about the program scan the QR code.



7. For more information about The Valley Heart and Vascular Institute, please visit valleyheart.com/heart.

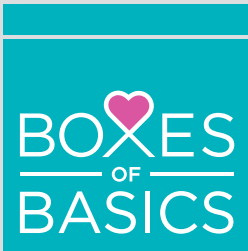
THE VALLEY HEART AND VASCULAR INSTITUTE



Lifesavers '25 Conference Suite

Long Beach, California was the host city for the 2025 conference on roadway safety. The Cali vibe is present in all of the event materials: the logo, save the date flyer, postcard, splash screen, entrance unit and registration booth. Other elements designed for the conference (not shown here) include participant badges, web banners, email signatures, exhibit hall floor plan and additional event signage.





BOXES OF BASICS

SARAH TYNDALL
Executive Director

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www.boxesofbasics.org
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ABOUT US

Did you know that parents will spend an average of \$264 on their children's seasonal clothing? But that number is out of reach for many families.

Our mission is to empower kids with seasonal wardrobes packed with love and compassion. We work with school counselors, social workers, faith leaders and human services agencies to provide children with stylish, quality clothing that will give kids confidence and help them thrive!

BOXES OF BASICS YOUR SPRING CLEANING
CAN CHANGE LIVES



Boxes of Basics collects new and gently used children's clothing and carefully curates them into personalized wardrobes for local kids in need. Each box provides well-fitting, stylish outfits to help children feel confident and comfortable as they grow. By repurposing donated clothing, we ensure that every child has access to the basics they deserve.

WHAT'S IN THE BOX?

Our model for getting the clothes to children removes the stigma that goes along with needing help. By providing clothing that kids are proud to wear, we empower children to succeed in the academic environment.

YOU CAN HELP

- Make a Donation
- Follow us on Facebook @boxesofbasics
- Sort Clothing & Pack Boxes of Basics
- Deliver Boxes of Basics
- Organize a Donation Drive
- Shop our Amazon or Walmart Wishlist
- Become an Ambassador

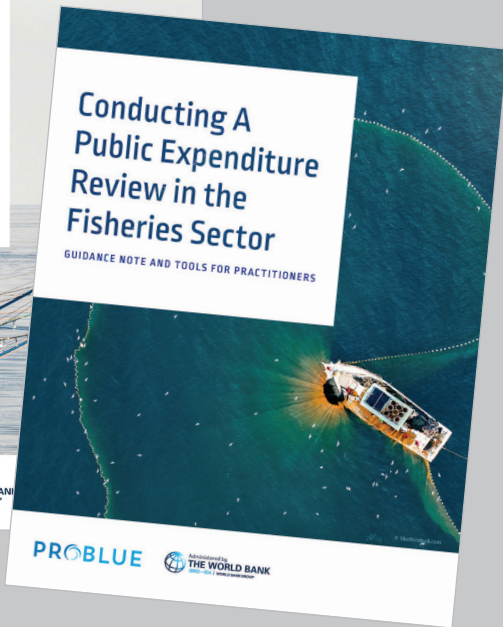
For volunteering & donation opportunities, visit WWW.BOXESOFBASICS.ORG

Each Box of Basics is lovingly curated by one of our volunteers. Every child receives a full seasonal wardrobe including new socks and underwear, shorts, pajamas, a variety of tops and bottoms to mix, match, and layer and outerwear appropriate to the season. School outfits, play clothes, a dental hygiene kit, age-appropriate book and more, each Box of Basics contains everything a child needs for the season.



Boxes of Basics Branding

A nonprofit providing children in need with seasonal wardrobes. Boxes of Basics wanted its branding to reflect the love and care behind every package. The identity highlights the feeling of receiving a special gift, with logo submarks tailored for boys and girls. The system extended across collateral including stationery, packaging, and fundraising materials.



12.1 Fish landing ownership, governance, and management arrangements
 12.2. Pages a list of the landing sites identified under 1.1 and describe the ownership, governance and management arrangements

TABLE A2.2. Governance of Fisheries Infrastructure Sites

Scale of site	Ownership	Governance and management arrangements
Landing characteristics	Public (directly owned by national government or government-owned enterprise) Private (company, individual or foreign) NGO (e.g. fishermen's organization) PPP (public-private partnership)	Owned or leased (the site is operated through a private entity) Partially, split by function (often the commercial management of site (e.g. lease, permit, cost sharing) and other management and ownership (contract or lease))
A		
B		
C		



Stakeholders

The term **stakeholders** is used in a broad sense to refer to all individuals and entities that are involved in or affected by the proposed infrastructure investment in any way.

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Structure of the FIAT

The FIAT assessment covers a cycle of an infrastructure investment project, which typically includes the following: asset planning, feasibility, appraisal, design, construction, operation, and maintenance, and asset management. The FIAT assessment covers the entire project lifecycle, from asset planning to asset management.

Target Audience

The FIAT is intended to help users identify, design, implement, and monitor fisheries infrastructure investment systems. The users can be any stakeholders, including government and private entities, involved in the development, implementation, and operation of the FIAT. The tool can be used by government officials, private sector entities, and civil society organizations. The FIAT is intended to be used by practitioners in the fisheries sector, including government officials, private sector entities, and civil society organizations.

Fishery Infrastructure Assessment Tools (FIAT)—World Bank Reports

Part of the Fisheries Sector Assessment Toolkit, FIAT is designed to improve the performance and sustainability of fisheries investments by strengthening project design and management. The guides serve as both an informational resource and a practical tool, allowing users to reference data while recording statistics and notes.



Red Barn Mercantile Logo

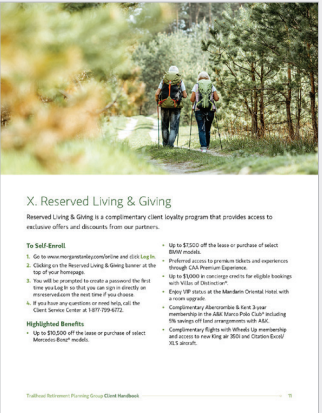
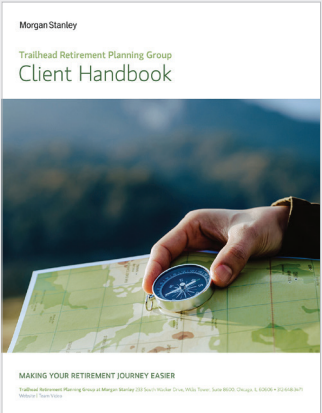
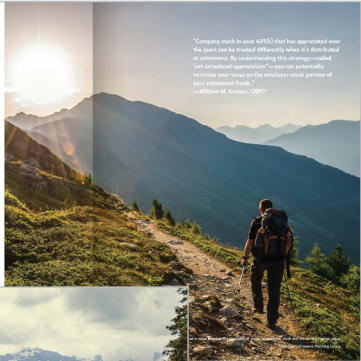
A boutique home store known for offering the “finest mix of the old and new.” The logo reflects this balance, combining classic charm with a modern touch to capture the store’s unique character.



Focused retirement planning knowledge

While many financial advisors provide retirement planning services, we at Trailhead Retirement Planning Group at Morgan Stanley are among the most focused on retirement.

When working together to create a plan, we take the time to understand your unique needs and goals. Our Trailhead Retirement Planning Group at Morgan Stanley is a team of experts who work together to help you achieve your retirement goals. We have the knowledge and experience to help you understand the impact of your retirement decisions and how to make the most of your retirement plan.



Morgan Stanley (Trailhead) Marketing Suite

Playing off of the name *Trailhead*, this suite uses the visual theme of a hike to unify the materials. The brochure, client handbook, and retirement journey flyer illustrate how the Trailhead team guides clients from their primary careers into a fulfilling and comfortable retirement.





The Tao Institute Logo

The Tao Institute specializes in Qigong, an “internal” martial art that emphasizes inward healing. Their mission is to empower clients to cultivate self-healing, self-empowerment, and overall well-being to enhance quality of life. The logo reflects the connectedness of these three elements.

OUTCOMES MATTER

PROGRAM UPDATES FROM THE VALLEY HOSPITAL'S GAMMA KNIFE CENTER

FACE FACTS ABOUT TRIGEM TREATMENT

With next-generation stereotactic radiosurgery from the Leksell Gamma Knife® Icon™, trigeminal neuralgia has met its match at The Valley Hospital Gamma Knife Center.

Trigeminal neuralgia patients benefit from Gamma Knife's ability to deliver 192 precision-focused beams of radiation directly to the treatment area. This means only the nerves causing facial pain and numbness receive the radiation—not the surrounding healthy areas.

IN A CLASS BY ITSELF
Unlike other forms of stereotactic radiosurgery, Gamma Knife is **exclusively** designed to treat conditions of the head and neck.

Some-day outpatient care | No incision | Conscious sedation | Single session or fractionated treatment

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223 Number of trigeminal neuralgia patients treated at Valley

929 Number of Gamma Knife treatments at Valley since 2011

VOLUME MATTERS
Since March 2012

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TN PATIENT CLINICAL CHARACTERISTICS

Gender	Male	Female
Affected Side	Left 46%	Right 54%

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Gender	Male	Female
Affected Side	Left 46%	Right 54%

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7.7 WEEKS MEDIAN TIME TO PAIN RELIEF (ATYPICAL PAIN)

11.9 WEEKS MEDIAN TIME TO PAIN RELIEF (ATYPICAL PAIN)

“I am now experiencing a quality of life that I didn't think was ever possible again.”
—Paul, trigeminal neuralgia patient

GAMMA KNIFE STEREOTACTIC RADIOSURGERY OFFERS AN IDEAL ALTERNATIVE TO MEDICATIONS AND SURGERY

Trigeminal Neuralgia Treatment: Your Patients Have Options

MEDICATIONS may lose their effectiveness over time and have side effects.

SURGERY is invasive, not recommended for all patients, and carries some risks.

GAMMA KNIFE is **noninvasive** and **LESS LIKELY** to cause complications

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“I am now experiencing a quality of life that I didn't think was ever possible again.”
—Paul, trigeminal neuralgia patient

“I hope anyone who suffers from trigeminal neuralgia finds out if Gamma Knife radiosurgery is an option for them.”
—Bernard, trigeminal neuralgia patient

“I am now experiencing a quality of life that I didn't think was ever possible again.”
—Paul, trigeminal neuralgia patient

PUTTING OUR PATIENTS FIRST

Our fellow physician team is backed by a comprehensive staff team by your patient's side from the first consultation to the day of their procedure.

Guided by Valley's Patient and Family-Centered Care principles, our entire team supports patients and their family members at the center of their care. We help our patients understand what to expect and provide every level of assistance, including emotional support and financial guidance.

FOR TRIGEM AND MUCH MORE
Gamma Knife is also used to treat:

- Acoustic Neuroma
- Brain Metastases
- Cerebral Aneurysms
- Chiasm
- Chordoma
- Chordoid Meningioma
- Pituitary Tumors
- Skull Base Tumors
- Vascular Malformations (AVM)
- Trigeminal Neuropathy

CONTACT US
to speak to one of our physicians or to refer a patient for Gamma Knife
201.954.6791
ValleyGammaKnife.com

THE VALLEY HOSPITAL GAMMA KNIFE CENTER


Our Team

Supervisors:
Anthony D'Amico, MD
Neurosurgeon
Chad DeYoung, MD
Radiation Oncologist

Neurosurgeons:
William Cobb, MD, PhD
Radiation Oncologists:
Thomas Kozl, MD, PhD
Michael Wilson, MD

Neural Physiatrists:
Kelly Lofquist, BSN, RN
Susan Yoon, BSN, RN, CNRN

We're focused on the same thing you are: OUTCOMES.



The Valley Hospital Neurointerventional Services Mailer

This quarterly, barrel-fold mailer reaches out to neurologists and other professionals in the field keeping them updated on The Valley Hospital's capabilities and services. The bold info-graphics provide readers with a snapshot of Valley's impressive statistics.

Bilans Alimentaires du Congo



2014-2019

APPROCHE MÉTHODOLOGIQUE

L'Validation des Bilans Alimentaires 2014-2019 est la nouvelle méthodologie internationalisée destinée à la documentation « Directrice pour l'élaboration des Bilans Alimentaires » éditée en décembre 2017 par la FAO dans le cadre de la Stratégie mondiale pour l'amélioration des systèmes agricoles et ruraux. Cette documentation, le travail sur les Bilans Alimentaires de 2009 a été le geste d'élaboration de GTI.

Concrètement, le document de référence, l'approche est présentée à l'échelle nationale par le biais de la méthodologie internationale destinée à la documentation « Directrice pour l'élaboration des Bilans Alimentaires » éditée en décembre 2017 par la FAO dans le cadre de la Stratégie mondiale pour l'amélioration des systèmes agricoles et ruraux. Cette documentation, le travail sur les Bilans Alimentaires de 2009 a été le geste d'élaboration de GTI.

- 21 Domaines méthodologiques**
- 1) Méthodologie de l'étape de Travail Technique
 - 2) Méthodologie de l'étape de Validation des Bilans Alimentaires
 - 3) Méthodologie de l'étape de Synthèse
 - 4) Méthodologie de l'étape de Contrôle
 - 5) Méthodologie de l'étape de Révision
 - 6) Méthodologie de l'étape de Validation
 - 7) Méthodologie de l'étape de Synthèse
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 - 17) Méthodologie de l'étape de Révision
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 - 19) Méthodologie de l'étape de Synthèse
 - 20) Méthodologie de l'étape de Contrôle
 - 21) Méthodologie de l'étape de Révision



22 Description de l'étape de Travail Technique

En vertu de son rôle de chef de file de la communauté internationale, la FAO a initié, en collaboration avec l'Organisation des Nations Unies pour l'alimentation et l'agriculture (FAO), le projet « Étude de faisabilité de la mise en œuvre d'un système de bilans alimentaires nationaux ». Ce projet a été financé par le Gouvernement du Congo et le Gouvernement de la République Démocratique du Congo. Les membres du GTI ont pu bénéficier de l'expertise internationale de la FAO et de l'Organisation des Nations Unies pour l'alimentation et l'agriculture (FAO).

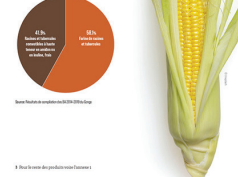
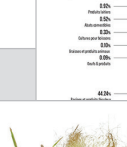


Tableau 1 : Disponibilité caléflorique annuelle par catégorie de produits (en kcal par personne par jour)

Produit	2014	2015	2016	2017	2018	2019
Produit agricole	100	100	100	100	100	100
Produit industriel	100	100	100	100	100	100
Produit de la pêche	100	100	100	100	100	100
Produit de l'élevage	100	100	100	100	100	100
Produit de la forêt	100	100	100	100	100	100
Produit de l'industrie	100	100	100	100	100	100

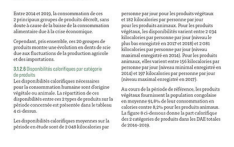


Tableau 2 : Part caléflorique des produits de base (en kcal par personne par jour)

Produit	2014	2015	2016	2017	2018	2019
Produit agricole	100	100	100	100	100	100
Produit industriel	100	100	100	100	100	100
Produit de la pêche	100	100	100	100	100	100
Produit de l'élevage	100	100	100	100	100	100
Produit de la forêt	100	100	100	100	100	100
Produit de l'industrie	100	100	100	100	100	100

Food Balance Sheet, Republic of Congo—FAO Report

Bilans Alimentaires is a comprehensive overview of The Republic of Congo's food availability. It provides an essential decision-making tool for the government in the implementation of its food and nutrition security policy. This data driven report is easy to read and engaging due to the use of white space, colorful graphs and imagery that has been silhouetted. Each chapter is divided by vibrant patterned photos of food. Because this report is for the Republic of Congo, it is in French.

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