

Marathon terror



JOHN TLUMACKI/GLOBE STAFF

A woman received help at the scene of the first of two explosions on Boylston Street Monday. Medical workers at the finish line treated life-threatening wounds and losses of limbs.

AMID SHOCK, A RUSH TO HELP STRANGERS

By David Abel
GLOBE STAFF

The woman's eyes stared vacantly into the sky. The runners had been bounding in, beaming with relief. On both sides of Boylston Street, hundreds of spectators still had packed the area, many cheering with hoarse voices for the late finishers surging in, scores of them every minute. An elderly volunteer greeting runners kept repeating this mantra: "You're all winners."

When the first boom shattered the bliss and the haze of white smoke washed over the finish line, I could see in the eyes of the woman what had happened. She wasn't breathing. She wasn't moving. Her eyes appeared lifeless as she lay beside the metal barriers on the sidewalk, where dozens of people were sprawled on the concrete, their limbs mangled, blood and broken glass everywhere.

I had been in a crouch shooting video of runners taking

EYEWITNESS, Page A7

A MOTHER REELS AS 2 SONS LOSE LEGS

By Patricia Wen
GLOBE STAFF

Liz Norden, a mother of five, had just finished hauling groceries into her Wakefield home Monday afternoon when her cellphone rang. "Ma, I'm hurt real bad," said her 31-year-old son. He was in an ambulance, he told her, being rushed to Beth Israel Deaconess Medical Center.

It was her second boy, who had gone with his older brother

to watch a friend run in the Boston Marathon.

On the phone, her son said his legs were badly burned in an explosion. His brother had been next to him, but he didn't know where he was.

Within the next two hours, amid frantic phone calls and a panicked drive into Boston, Norden pieced together the horrific truth that will forever change her two sons' lives — and her own. Each of the

BROTHERS, Page A7

3 killed, 130 hurt by bombs at finish line; area locked down

By Mark Arsenault
GLOBE STAFF

Two bomb blasts, 12 seconds apart, rocked the finish line of the 117th running of the Boston Marathon Monday, killing at least three people, including an 8-year-old Dorchester boy, wounding more than 130, and leaving the sidewalks of Boylston Street covered in blood.

Medical professionals on hand to care for blisters and sore knees in Copley Square suddenly found themselves treating life-threatening lacerations and lost limbs, as a high holiday in Boston, Patriots Day, turned into an epic tragedy. Emergency workers rushed to the scene, despite the very real possibility of more blasts.

The explosions blew out windows, sent plumes of smoke into the sky, and left victims piled on each other in a scene far more reminiscent of a battlefield than a celebrated day in Boston's Back Bay. The blasts occurred at 2:50 p.m., several hours after the elite runners had finished the race.

About 30 people were transferred to hospitals under a Code Red, meaning life-threatening injuries, which may point to a rising death toll, said a law enforcement official.

Flags were lowered to half-staff in

Washington, D.C., and around the nation, as the country mourned with Boston.

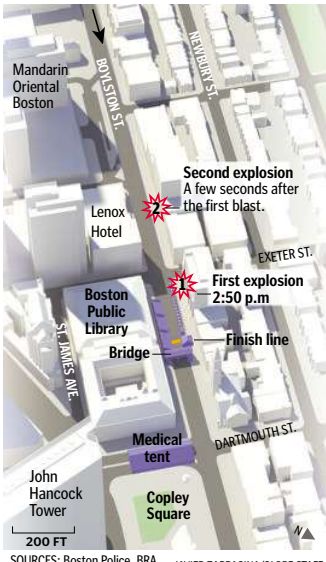
"We will find out who did this; we'll find out why they did this," pledged President Obama, in remarks from the White House. "Any responsible individuals, any responsible groups will feel the full weight of justice."

The grief resonated sharply in Dorchester, where residents gathered Monday night at Tavolo Restaurant in memory of 8-year-old Martin Richard, who was killed in the attack, and his mother and sister, who suffered grievous injuries. Martin's father, Bill, is a community leader in the Ashmont section of Dorchester. A third child was reportedly uninjured.

"They are beloved by this community," said City Councilor at Large Ayanna Pressley, who was among the mourners. "They contribute in many ways. That's why you see this outpouring. It's surreal, it's tragic"

A massive investigation was underway Monday night under the direction of the FBI, as much of the Back Bay was locked down to protect the sprawling crime scene. Last night, officials called the investigation "very active and fluid." Authorities were questioning

BOMBING, Page A5



SOURCES: Boston Police, BRA JAVIER ZARRACINA/GLOBE STAFF

VOL. 283, NO. 106

Suggested retail price

\$1.25

\$2.00 outside of Metro Boston



Obama resolute

The president vowed to find those responsible and voiced confidence in Boston. A9.

A city transformed

The annual celebration turned into a jumble of screams, smoke, and blood. A7.

Clues to the attack

The blasts appeared to be the work of domestic rather than international terrorists. A10.

A test for hospitals

City doctors found themselves facing injuries more commonly found in a war zone. A6.

High security today

Police will patrol, T riders' bags may be searched, and the area will be a crime scene. B1.

Firms take stock

After quick evacuations, companies pondered when to resume normal operations. A11.

Abrupt ending

Runners were halted without explanation, starting hours of uncertainty for many. A8.

Vast network

The questions and worries reverberated for those close to the 23,000 competitors. C1.

The path from here

Globe columnists examine what the Marathon attacks have done to the soul of the city. A14-15, B1, C1.

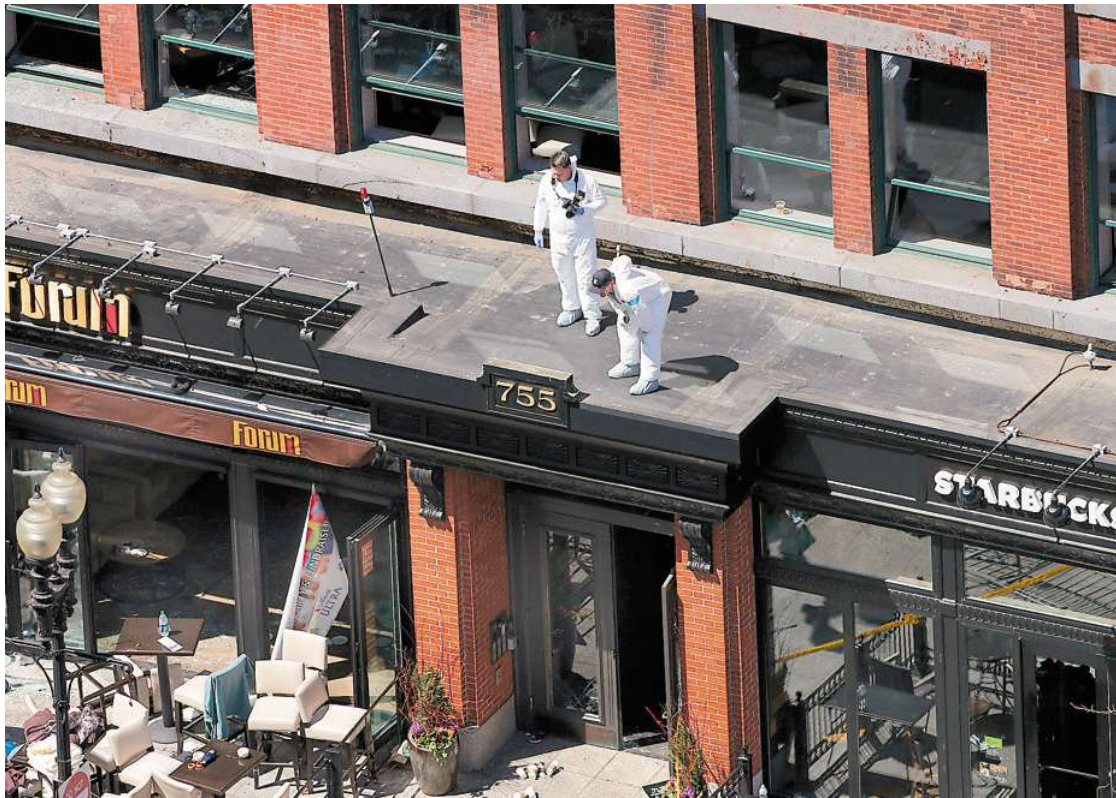
For breaking news, updated stories, and more, visit our website:

BostonGlobe.com

The Boston Globe

WEDNESDAY, APRIL 17, 2013

A grim hunt for answers



JOHN TLUMACKI/GLOBE STAFF

Investigators worked Tuesday at the site of the second bomb explosion to go off near the finish line of the Boston Marathon on Monday.

Bomb pieces, circuit board found; FBI requests tips

By Mark Arsenault and Shelley Murphy
GLOBE STAFF

Investigators combing through the grim aftermath of the deadly Boston Marathon terrorist attack have found evidence that timing devices were used Monday to detonate the bombs that ripped through race spectators on Boylston Street, said an official briefed on the investigation.

Working with fragments painstakingly gathered at what is considered the city's largest-ever crime scene, they also determined that the two bombs were probably fashioned from 6-liter pressure cookers, filled with nails and small ball bearings, like buckshot, to increase the carnage, and then hidden in black nylon bags or backpacks and left on the ground. FBI bomb experts at the FBI Academy in Quantico, Va., will try to rebuild the devices from fragments that include a circuit board that indicated the bombs were detonated on a timer, rather than remote control.

The bombs, which detonated 12 seconds apart just after 2:50 p.m. Monday near the finish line of the world's most prestigious road race, killed

BOMBING, Page A8

TWO WHO PERISHED

A photo of Martin Richard, the 8-year-old boy killed in the Marathon bombing, holding this sign has come to symbolize the tragedy worldwide.



Martin Richard, symbol to many

By Evan Allen and Jenna Russell
GLOBE CORRESPONDENT AND GLOBE STAFF

The procession of mourners began overnight, with a single candle and a yellow flower.

By Tuesday morning, they came one after another, leaving bouquets, balloons, and stuffed animals on the front porch of the empty house. More than a thousand gathered with candles at a Dorchester playground in the evening, and on the Internet, prayers and expressions of grief came from around the world for 8-year-old

Martin Richard, killed in the same instant his mother and sister were severely injured.

In the frenetic social media traffic that followed the Marathon blasts, a photograph of the wide-eyed boy holding a hand-lettered sign — “No more hurting people. Peace” — became an international emblem of the day's horror.

The boy's father, Bill Richard, a loved and respected figure in his neighborhood, was with his family

RICHARD, Page A9



Krystle Campbell, shown in July 2012, would have turned 30 on May 3. She was known as a tireless worker and a loyal friend and relative.

Krystle Campbell, ever reliable

By Bryan Marquard
GLOBE STAFF

Her voice trembling and hoarse from crying, Patricia Campbell stood on her Medford porch Tuesday afternoon and tried in a few emotional phrases to make the world understand what was lost when the bomb explosions at the Boston Marathon killed her 29-year-old daughter, Krystle Marie Campbell.

“You couldn't ask for a better daughter,” she said, each sentence a visible struggle. “I can't believe this

has happened. She was such a hard worker at everything she did.”

Then words failed and she paused, looking up from her notes. “This doesn't make any sense,” she said.

Krystle Campbell, who grew up in Medford and moved about a year ago to Arlington, was on Boylston Street near the Marathon finish line with her friend Karen on Monday, said Krystle's grandmother, Lillian Campbell of Somerville.

After the bombs detonated, Krystle

CAMPBELL, Page A9

Marathon security stayed at high level

By Andrea Estes, Maria Cramer, and Shira Springer
GLOBE STAFF

The city's detailed security plan for the 117th running of the Boston Marathon shows the same all-out mobilization of officers, bomb-sniffing dogs and explosives specialists as was in place for last year's race, an indication that the intensity of security preparedness has remained at a high pitch.

Interviews with law enforcement officials and a Globe review of Boston's plan to police the race show that state and local authorities this year took extensive measures to protect hundreds of thousands of participants and spectators — including the deployment of air patrols, K-9 units, and more

SECURITY, Page A17

THOSE WHO SURVIVED

By Michael Levenson
GLOBE STAFF

She lies on a blood-spattered sidewalk, a makeshift tourniquet held to her leg by two strangers. The image, shot by a Boston Globe photographer and featured on the front pages of the Globe and The New York Times on Tuesday, came to symbolize the griev-

ous wounds and sudden heroism that followed the deadly bombings at the Boston Marathon.

The girl on the ground is Sydney Corcoran, a 17-year-old Lowell High School senior. Her femoral artery was ruptured. Corcoran, near death when she reached Boston Medical Center, woke from surgery with a request: Lo-

cate the men who saved her life.

“Find Matt,” she said, according to her aunt, Carmen Acabbo, who added, “We would all like to thank him.”

Her mother, Celeste, a hairdresser at a Newbury Street salon, suffered more serious injuries. She lost both her legs in the bombings.

Their stories are among the legions

to emerge from those who were badly injured in the attack. Many of them count themselves lucky, despite burned flesh and missing body parts. Three people died in the blast, some within steps of the survivors. At least 11 people lost limbs, including a 9-year-old girl whose leg is gone. As of Tuesday

VICTIMS, Page A8

Former probation chief O'Brien acquitted of conspiracy

By Wesley Lowery
GLOBE STAFF

John J. O'Brien, former commissioner of the Massachusetts Department of Probation, was found not guilty Tuesday in Suffolk Superior Court of multiple counts of conspiracy to commit bribery, a victory

that his lawyers hope to replicate in his upcoming federal trial on racketeering charges.

O'Brien spent 12 years at the helm of the state Probation Department before resigning in 2010, amid accusations of unfair hiring practices and corruption brought to light by a

Globe Spotlight Team investigation.

Prior to his resignation, O'Brien was considered a powerful state official, holding near-complete control of the state Probation Department and its hiring and firing.

But jurors ruled Tuesday

that O'Brien did not misuse that power to secure his wife, Laurie, a new job at the state Lottery Commission, where she was hired in 2005 and continues to work.

A date has not been set for O'Brien's federal trial, in which he faces charges of racketeer-

ing and mail fraud that carry penalties of up to 20 years in prison.

But his lawyers said this victory could be a good sign for the upcoming trial.

“It has to be encouraging for Jack,” said Brad Bailey, one of

O'BRIEN, Page A7

For breaking news, updated stories, and more, visit our website:

BostonGlobe.com

VOL. 283, NO. 107

Suggested retail price

\$1.25

\$2.00 outside of Metro Boston



The Boston Globe

THURSDAY, APRIL 18, 2013

Wider checks on guns rejected

Obama assails vote in Senate, weapons lobby

By Tracy Jan and Matt Viser
GLOBE STAFF

WASHINGTON — Compromise legislation to expand mandatory background checks for gun sales failed Wednesday in the Senate, killing the best hope for proponents seeking action following the Newtown, Conn., elementary school massacre and prompting President Obama to label it “a pretty shameful day for Washington.”

In an emotional Rose Garden statement after the vote, Obama accused gun-rights groups of distorting the debate to help block the most significant gun legislation that stood a chance of passage.

►Gun issue still reverberates in state's Senate race. B1.

“They blocked common-sense gun reforms even while these families looked on from the Senate gallery,” Obama said, standing with parents of some of the 20 children killed in the Sandy Hook Elementary School rampage by a young man with a semiautomatic rifle.

Proponents needed 60 votes to prevent a filibuster on the background-check amendment, and they fell short, 54 to 46. New Hampshire Republican Kelly Ayotte was the only New England senator to vote

GUN CONTROL, Page A12

In the news



The weather

Thursday: Cooler, some sun. High 55-60. Low 48-53.
Friday: Breezy and warmer. High 67-72. Low 53-58.
High tide: 5:28 a.m., 6:08 p.m.
Sunrise: 5:58 Sunset: 7:29
Complete report, B13

A Mississippi man was charged with sending letters to President Obama and a Republican senator that tested positive for the poison ricin. A2.

Syrian leader Bashar Assad accused Western nations of supporting Al Qaeda in his country's civil war. A3.

Nearly 30 people signed up for nomination papers for mayor or City Council on the first day they were available. B1.

Secretary of State John F. Kerry told lawmakers the United States has identified suspects in the deadly 2012 attack on the US mission in Libya. A11.

The Red Sox won their fifth in a row, defeating Terry Francona's Indians, 6-3, in Cleveland. C1.

For breaking news, updated stories, and more, visit our website:

BostonGlobe.com

VOL. 283, NO. 108

*
Suggested retail price
\$1.25
\$2.00 outside of Metro Boston



Bombing suspect shown on camera, official says



DAVID L. RYAN/GLOBE STAFF

A surveillance camera atop Lord & Taylor (circled) took images across Boylston Street of the area where the second bomb exploded Monday. The site is in front of the red brick building halfway to the rear of the photo above. Below, investigators pored over the location on Tuesday.



JOHN TILMACK/GLOBE STAFF

Black bag seen in images made before 2d blast

By Mark Arsenault and Shelley Murphy
GLOBE STAFF

In a potential breakthrough in the investigation into the Boston Marathon bombing, investigators have isolated images of a suspect carrying and perhaps dropping a black bag believed to have held one of two bombs that exploded 12 seconds apart Monday near the finish line of the historic race, said an official briefed on the investigation.

Authorities were “very close” Wednesday in their pursuit of the bomber, said the official, who declined to be named.

A surveillance camera at the Lord & Taylor store, across

President in city today

President Obama and Michelle Obama will attend a “Healing Our City” prayer service at 11 a.m. at Cathedral of the Holy Cross. About 1,000 seats will go to the public on a first-come, first-served basis. A22.

Boylston Street from the Forum restaurant where the second bomb exploded, has provided video of the area, though it was unclear whether the image of the suspect came from that camera, the official said.

“The camera from Lord & Taylor is the best source of video so far,” confirmed Dot

Joyce, a spokeswoman for Mayor Thomas M. Menino of Boston. “All I know is that they are making progress.”

A second person briefed on the investigation indicated that the image may have come from a cellphone.

Disclosure that a bomber had been caught on camera came on a tumultuous day filled with a seesaw of emotion, due to disputed reports that police had made an arrest in the case, and as Boston prepared to receive President Obama to speak at an interfaith service Thursday.

Journalists and spectators converged on the Moakley federal courthouse Wednesday

INVESTIGATION, Page A25

Complex challenges ahead for amputees

By Kay Lazar and Chelsea Conaboy
GLOBE STAFF

Some of the patients who lost limbs in Monday's Marathon bombings woke up hungry for news about the horrific event, while others have barely been able to acknowledge what happened to them.

“We have some people who don't want to know and haven't asked any questions,” said Jennifer Lawrence, a social worker at Boston Medical Center, where five of the 14 patients who underwent amputations following the attack are hospitalized.

Three days after the bombings, people who lost limbs may differ in their emotional responses, but all are beginning a daunting journey that will force them to relearn many of the most basic activities of daily life. The challenges ahead range from brushing their teeth standing on one leg to pulling pants over their new prosthesis, specialists and amputees say.

One person well aware of the difficulties — both physical

AMPUTEES, Page A20



MEIXU LU/ASSOCIATED PRESS

Lingzi Lu was studying mathematics and statistics at BU.

Student's life ends in the city that she had grown to love

By Evan Allen
GLOBE CORRESPONDENT

On Sunday, Boston University graduate student Lingzi Lu learned she had passed the first half of the major exam required for her statistics degree, and dashed off an elated e-mail to a professor.

“I am so happy to get this result!” she wrote. Faculty brimmed with pride for the bubbly young scholar, said Tasso Kaper, chairman of mathematics and statistics.

The next day, Lu headed out into

the sunshine with her friends near the Boston Marathon finish line; she never came back.

Boston University confirmed Wednesday that Lu, 23, who was from the northeastern Chinese city of Shenyang, was the third victim of the bombings and the last to be identified. The blasts also killed Martin Richard, 8, of Dorchester, and Krystle Campbell, 29, of Arlington.

Lu's friends recalled her as a kind young woman with a passion for

VICTIM, Page A21

Attacks bring a charitable outpouring

By Peter Schworm
GLOBE STAFF

In a display of sympathy and solidarity with the Marathon bombing victims, charitable donations are pouring in from across the country and beyond.

Within 24 hours of Monday's tragedy, The One Fund, the central charity quickly set up for those affected by the bombings, had received \$7.5 million. Much of that came from corporate and major individual donors, but more than 8,500 individuals also contributed to the website, onefundboston.org, city officials said.

Internet fund-raising campaigns for those wounded in the bombings have also drawn waves of support, with one raising more than \$200,000 in a single day.

A support fund set up by a high-tech nonprofit group just hours after the attack had raised \$130,000, far more than expected. Boston hospitals and charities have been inundated with offers of assistance.

“It's been a huge outpouring of people wanting to help,” said Ashley Studley, a spokeswoman for the American Red Cross of Eastern Massachusetts.

CHARITY, Page A22

Amateur sleuths on Internet

Many scrutinize photos from the moments before and after the blasts in search of clues. A19.

In clothing, a show of unity

A grass-roots movement seeks to make Friday a “wear Boston” day throughout the nation. B1.

Activity returns to Back Bay

Businesses and residents try to resume their routines as the active crime scene shrinks. B5.

The Boston Globe

FRIDAY, APRIL 19, 2013

MANHUNT, SHOOT-OUT, CAPTURE IN BOMB CASE

Chaos erupts in Cambridge and Watertown after MIT officer is gunned down



Police converged on Watertown; at left, photos of the suspects released by the FBI.

By Mark Arsenault,
Shelley Murphy,
and Milton J. Valencia
GLOBE STAFF

One of the suspects in the Boston Marathon bombings was captured following a dramatic shoot-out with police in a Watertown neighborhood, and a second suspect remained at large early Friday morning with an army of police and federal agents on his trail, according to an official familiar with the investigation.

Police created a 20-block perimeter in a massive search for the fugitive, according to a law enforcement official.

The capture came after a wave of violence spilled from Cambridge to Watertown. An MIT police officer was shot and killed. A carjacking following that led to a gunfight with police in Watertown.

Boston Police, federal authorities and police officers from many area towns descended on the community. Television footage showed one suspect captured, as helicopters circled above in an apparent search for the second bombing suspect.

Witnesses in Watertown said they

heard explosions. Police officers were screaming about improvised explosive devices.

"This is still extremely dangerous," an FBI agent said.

The violence came just hours after the FBI released photos and video of two suspects in the deadly Boston Marathon terror bombings case, appealing to the public to help them to find them.

"Somebody out there knows these individuals," said Richard DesLauriers, special agent in charge of the Boston FBI office. He said the two men are considered "armed and dangerous."

DesLauriers described the two men as Suspect No. 1 and Suspect No. 2. Suspect No. 1 was wearing a dark hat. Suspect No. 2 was wearing a white hat.

The FBI said Suspect No. 2 was observed planting a bomb, leaving it in place shortly before it went off.

"Within minutes," he said at a news conference at a Boston hotel.

The latest string of violence began just before 11 p.m. Thursday, when an MIT

INVESTIGATION, Page A23

FBI unit zeroing in on design of devices

By Bryan Bender
GLOBE STAFF

WASHINGTON — FBI bomb technicians poring over hundreds of scraps of metal, nails, wires, and other debris — some surgically removed from bomb victims' flesh — were closing in Thursday on the design of the explosive devices used in the Boston Marathon attacks, according to officials and forensics experts.

In an effort to trace the source of the components, the Explosives Unit at the agency's state-of-the-art crime laboratory in Quantico, Va., outside of Washington, was comparing the materials collected from sidewalks, rooftops, gutters,

FORENSICS, Page A24

Newlywed victims' plight tugs at hearts online

By Eric Moskowitz
GLOBE STAFF

She holds his hand in the photo, a step ahead, in a dazzling ruby-red dress. He leans back, easy in an untucked dress shirt, as they walk in front of a vibrant plaza in Harvard Square. The clarity and staging suggest a professional engagement shot, but the look on their faces is genuine.

Maybe it is the photo, or the equally vivid character sketches beneath it of Patrick Downes and Jessica Kensky Downes, newlyweds critically injured as they watched the Boston Marathon at the finish line Monday. Jess, an MGH nurse from the West Coast, spirited and confident; Pat, a Boston College

COUPLE, Page A25

'YOU WILL RUN AGAIN'

PRESIDENT OBAMA, speaking at the Cathedral of the Holy Cross on Thursday



JOHN TLUMACKI/GLOBE STAFF



DAVID L. RYAN/GLOBE STAFF



YOON S. GLOBE STAFF



DAVID L. RYAN/GLOBE STAFF

President Obama met with Marathon officials, including Matt West, at Cathedral High School. Also speaking at the interfaith service were Mayor Thomas Menino and Governor Deval Patrick. Many listened outside the church.

Bearing witness to tragedy — and healing

By Martine Powers
and Wesley Lowery
GLOBE STAFF

They had been close to the epicenter — blocks or steps away from the two explosions that rocked the Back Bay on Monday. They heard the booms, or felt the rumble of the ground, or smelled the acrid air along Boylston Street.

And on Thursday, they wanted to be

close again — this time to the healing.

Thousands came to the South End to attend a memorial service at Cathedral of the Holy Cross, commemorating those killed and grievously wounded in the finish line explosion at the Boston Marathon. A surprising number shared this in common: They had been at the spot where tragedy struck Monday and now found themselves in a place of unity. They hoped to hear their mayor, their governor, and their president

provide words of solace.

But for many of those who had found themselves dangerously close when Monday's events unfolded, just being there Thursday on Washington Street, once again at the center of a big event, proved sufficient. The nearness, they said, was comforting.

"Just to feel like we're here and we're present is enough," said Anthe Kelley, who

SCENE, Page A22

To calls both resolute and reflective, a city unites

By Lisa Wangsness
GLOBE STAFF

President Obama visited a city in mourning Thursday, casting himself as an old friend as he promised that the perpetrators of the Marathon bombings would be brought to justice and that the community's resilience would carry it forward.

Addressing more than 2,000 people, including many who witnessed the bombings, and millions more watching from work and home, Obama spoke with affection about his ties to Boston during an emotional interfaith service. Invoking the grit of marathoners, he told a rattled city that, in the aftermath of the attack, commitment to a free and open society would triumph over fear.

"That's what you've taught us, Boston," Obama said. "That's what you've reminded us — to push on. To persevere. To not grow weary. To not get faint. Even when it hurts. Even when our heart aches. We summon the strength that maybe we didn't even know we had, and we carry on. We finish the race."

The service, held at the Cathedral of the Holy Cross in the South End, included reflections from clergy of different faiths and from Mayor Thomas M. Menino and Governor Deval Patrick. The Boston Children's Chorus and the cathedral's concert choir sang, and Yo-Yo Ma gave a haunting performance of the Sarabande

SERVICE, Page A22

Shrine takes shape

A makeshift memorial is growing at the corner of Boylston and Berkeley streets. **A21.**

Fears of backlash

Consulates and Islamic community groups are grappling with the fear of attacks. **A12.**

Back on the trail

Senate hopefuls began to stump again after the race was upended by the bombings. **B1.**

VOL. 283, NO. 109

Suggested retail price
\$1.25

\$2.00 outside of Metro Boston



Nightmare's end

Second Marathon bombing suspect captured after all-day hunt that brought Boston area to standstill; alleged accomplice dead



BILL GREENE/GLOBE STAFF

Louise Hunter and others on Arsenal Street cheered on officials leaving the scene after the capture of the bombing suspect in Watertown Friday.

A long, violent night before dragnet closed in

By Eric Moskowitz
and Maria Cramer
GLOBE STAFF

WATERTOWN — The shoot-out that crackled, ricocheted, and lit up the night in the middle-class neighborhood between the Armenian bakeries on Mount Auburn and the big-box stores of Arsenal Street was not a dozen rounds, or 20, as some terrified residents counted, or even 50.

It was a rattling, heart-pounding, incomprehensible 200 shots — in rapid-fire bursts and single shots, layered with shouting, punctuated with explosive booms, and interrupted by hold-your-breath pauses that never lasted long enough.

When the firefight was over, an officer lay wounded, and one of the Boston Marathon bombing suspects was fatally injured.

The other got away, escaping early Friday morning in a getaway that saw him drive over the body of his mortally wounded older brother even as officers emptied their guns into the car, authorities said.

Moments later, he would abandon the car and bolt into the darkness, setting off the final stage of an unprecedented manhunt that over 24 hours riveted the nation and became seared into local memory.

The desperate and violent odyssey of 19-year-old Dzhokhar and 26-

MANHUNT, Page A15



CJ GUNTHER/EPA

The ambulance carrying Dzhokhar Tsarnaev left the Franklin Street area.

By Mark Arsenault
GLOBE STAFF

In the waning moments of daylight, police descended Friday on a shrouded boat in a Watertown backyard to capture the suspected terrorist who had eluded their enormous dragnet for a tumultuous day, ending a dark week in Boston that began with the bombing of the world's most prestigious road race.

The arrest of 19-year-old Dzhokhar Tsarnaev of Cambridge ended an unprecedented daylong siege of Greater Boston, after a frantic night of violence that left one MIT police officer dead, an MBTA Transit Police officer wounded, and an embattled public — rattled again by the touch of terrorism — huddled inside homes.

Tsarnaev's elder brother and alleged accomplice — 26-year-old Tamerlan Tsarnaev, the second suspect in Monday's Boston Marathon attack — was pronounced dead early Friday morning at Beth Israel Deaconess Medical Center, after suffering shrapnel and bullet wounds in a gunfight with police.

"It's a proud day to be a Boston police officer," Police Commissioner Edward F. Davis told his force over the radio moments after the arrest. "Thank you all."

President Obama, addressing the nation from the White House, applauded Boston for not allowing the terrorists to prevail.

"They failed because the people of Boston refused to be intimidated," the president said.

Friday will be remembered as the day the city stood still, after Governor Deval Patrick asked the people of Boston and the nearby communities of Watertown, Waltham, Newton, Belmont, and Cambridge to "shelter in place" — stay inside, lock the door, and don't open it for

SUSPECT, Page A12

MIT's fallen officer built enduring connections

By Carolyn Y. Johnson,
David Abel, and Kay Lazar
GLOBE STAFF

When MIT Police Chief John DiFava heard that a very promising young officer named Sean Collier probably would get a call he had long been hoping for — an invitation to join the Somerville Police Department — the chief pushed him to stay.

Collier wasn't just there for the salary. He had a knack for earning people's trust, for building rapport with the community he policed. DiFava knew Collier's departure would be a significant loss for MIT.

Then, near the end of his shift Thursday night, Collier, 26, was shot multiple times in a late-night confrontation with, law enforcement officials believe, the two young men responsible for the deadly Boston Marathon bombings.

OFFICER, Page A18



SEAN
COLLIER

TWO BROTHERS, TWO PATHS INTO EVERLASTING INFAMY



JOHANNES HIRN/LANDOV

'I don't have a single American friend.'

TAMERLAN TSARNAEV,
in a photo essay about boxing

This story was written by Jenna Russell, Jenn Abelson, Patricia Wen, Michael Rezendes, and David Filipov of the Globe Staff.

The two young brothers from Cambridge seemed to be on promising paths, one a scholarship student at college, the other fighting for a national title in amateur boxing.

And then, apparently with little warning, they veered violently off track, deep into the darkness, setting off deadly bombs, authorities are convinced, at one of Boston's most iconic and joyful events.

To those who knew them, the apparent transformation of Tamerlan Tsarnaev, 26, and Dzhokhar Tsarnaev, 19 — ethnic Chechens, born in the former Soviet territory now known as Kyrgyzstan and transplanted to a working-class Inman Square neighborhood — seemed almost inconceivable.

But as friends and neighbors pieced together recollections of the terrorism suspects

and their family, a picture emerged of an older brother who seemed to grow increasingly religious and radical — and who may have drawn his more easygoing younger brother into a secret plot of violence and hatred.

"I used to warn Dzhokhar that Tamerlan was up to no good," Zaur Tsarnaev, who identified himself as a 26-year-old cousin, said in a phone interview from Makhachkala, Russia, where the brothers briefly lived. "[Tamerlan] was always getting in trouble. He was never happy, never cheering, never smiling. He used to strike his girlfriend. . . . He was not a nice man."

The older brother dropped out of college, was seemingly unemployed, and faced a domestic violence charge in 2009. The younger brother, Dzhokhar (pronounced JA-HAR), seemed less troubled, people who knew him said, a friendly, relaxed teenager called "an angel" by his uncle

BROTHERS, Page A20



'We believe this to be a man here to kill people.'

EDWARD DAVIS, police commissioner,
on Dzhokhar Tsarnaev (above)

VOL. 283, NO. 110

Suggested retail price
\$1.25
\$2.00 outside of Metro Boston



0 947725 4

THE BOSTON MARATHON BOMBINGS | DAY 1



THE BACK STORY
Within minutes of the Marathon blasts, which occurred at 2:49 p.m. on April 15, Globe reporters at the scene were tweeting what they had witnessed. By 3 p.m., the Globe had confirmed dozens of injuries.

The Globe’s first full post was published at 3:05:49 and would be updated more than three dozen times before the final edition was sent to the press.



Boston Globe @BostonGlobe 2:57 p.m.
BREAKING: A witness reports hearing two loud booms near the Boston Marathon finish line.



Eric Wilbur @GlobeEricWilbur 2:57 p.m.
Two explosions just rocked Boylston. Source not yet known. Chaos down here right now.



Boston Globe @BostonGlobe 2:59 p.m.
BREAKING NEWS: Two powerful explosions detonated in quick succession right next to the Boston Marathon finish line this afternoon.



BostonGlobe @BostonGlobe 3:00 p.m.
BREAKING NEWS: At least dozens of people have been seriously injured, a Globe staffer on the scene says.

Explosions rock Boston Marathon finish line; dozens injured

BY DAVID ABEL | GLOBE STAFF

Two powerful explosions detonated in quick succession right next to the Boston Marathon finish line this afternoon, leaving at least dozens of people wounded, some with massive injuries.

Multiple people are being evacuated. Blood is staining the sidewalks of Boylston Street in the area.

The explosion cleared an area as people ran for cover after what was a celebratory finish for hundreds of runners coming to the finish line just before 3 p.m.

Swarms of police officers and firefighters descended on the scene immediately, clearing the stands. FBI officials could be seen responding.

At two spots on Boylston Street, scores of people fell and were injured.

Shattered glass littered the sidewalk by LensCrafters.

THE BOSTON MARATHON BOMBINGS | DAY 1



THE BACK STORY

Within an hour of the explosions, the Globe had deployed 24 reporters, including 11 at the finish line. More than 7.5 million people visited the Globe's two websites that first day.

At 4:00:04 p.m., the Globe posted this update from those who had witnessed the blasts.



The Boston Globe @BostonGlobe 3:17 p.m.
Eyewitness: “Blood everywhere” after powerful explosions near Boston Marathon finish line.



Michael Levenson @mlevenson 3:25 p.m.
Spectator: “When I looked up, I saw people with bloody heads, people with their shirts blown off.”
#bostonmarathon



Kay Lazar @GlobeKayLazar 3:27 p.m.
Mass General Hospital says 4 people already brought there and expecting more after #bostonmarathon explosion

Witnesses describe scenes of carnage, chaos

BY DAVID ABEL, MARTINE POWERS, BILLY BAKER AND ERIC MOSKOWITZ | GLOBE STAFF

Shaken witnesses described scenes of chaos and horrific injuries near the Boston Marathon finish line this afternoon.

Al Ghilardi, a photographer for the Boston Athletic Association, was standing on the bridge over the finish line when he saw a red flash.

“Then a big plume of white smoke, and then I ducked because I felt the shrapnel,” Ghilardi said. “I saw people in awe. They were frozen. It took a few seconds for people to recognize what happened.”

Dave Benson, 41, was in the stands across Boylston Street from the explosion.

“I thought it was an end of the event celebration with fireworks,” Benson said. “Then I saw a huge plume of smoke and people falling down.”

Andrea George, 39 was also across the street from the finish line.

“We heard a noise and heard the glass shatter,” George said. “My friend was right there, and I can’t get in touch with them. I just started running. Everyone was running in different directions. It was the scariest thing I ever saw.”

Boston.com sports producer Steve Silva, who was covering the race, said the blasts left a tableau of carnage, with horribly injured victims.

“I was there at the finish, shooting finish line scenes, and

THE BOSTON MARATHON BOMBINGS | DAY 1

then bang, it just went off, and then less than 15 to 20 seconds after there was a second explosion, closer to Fairfield street,” Silva said.

“It was just immediately [evident] there were injuries, right in the middle of the spectator crowds. There was blood everywhere, there were victims being carried out on stretchers. I saw someone lose their leg, people are crying, people are confused.”

BOSTON.COM, 9 P.M. ON APRIL 15

46°
Partly cloudy
Weather | Traffic

boston.com

Follow us

Search

TODAY'S GLOBE | NEWS | YOUR TOWN | BUSINESS | SPORTS | LIFESTYLE | A&E | THINGS TO DO | TRAVEL | CARS | JOBS | REAL ESTATE | CIRCULARS

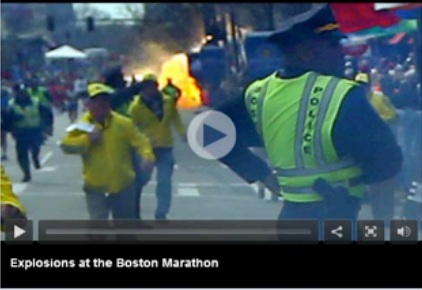
3 dead, including child, in bombings; at least 134 others hurt at Marathon

8-year-old boy killed in blast

Just before 8 p.m., a "person of interest" was being questioned at Brigham and Women's in connection with the bombing, according to an official briefed on the investigation. (8:27 p.m.)

- Extent of injuries at Children's
- BAA statement on bombings
- Obama: We will find out who did this | Remarks transcript
- Full Justice Dept. resources probing Boston bombs
- Cellphone service disrupted
- Witness: 'You heard boom-boom, then screaming'

WATCH: VIDEO FROM THE SCENE ON BOYLSTON STREET
Boston.com producer: 'I saw blood everywhere'



Explosions at the Boston Marathon

Boston bombing updates

For more information on locating lost property from Boylston Street after the Marathon: <http://tinyurl.com/d42utcl>
by Boston Police Dept. via twitter on Tuesday, April 23, 2013 at 2:07:39 PM

Did you leave property behind on Boylston Street after the bombings? Email us at lostproperty.bpd@cityofboston.gov or call 617-343-4500.
by Boston Police Dept. via twitter on Tuesday, April 23, 2013 at 2:06:22 PM

UPDATE: Tomorrow Memorial Dr will reopen by approx 3 pm. The Media will NOT be allowed to keep their trucks.

BOSTONGLOBE.COM, 12 A.M. ON APRIL 16


45°
Partly cloudy
WEATHER | TRAFFIC

The Boston Globe

Search


NEWS | METRO | ARTS | BUSINESS | SPORTS | OPINION | LIFESTYLE | MAGAZINE | INSIDERS | TODAY'S PAPER | MY SAVED

BLASTS KILL 3, INJURE AT LEAST 144 AT MARATHON




Two explosions transform finish line into chaos

The FBI is investigating two powerful explosions near the Boston Marathon finish line, which transformed the scene into bloody chaos.




How the Boston Marathon bombings unfolded

Two explosions rocked the area by the finish line during today's Boston Marathon.




A spectator event with no doors

Public safety officials were on high alert, but no marathon can ever be totally secure.



Explosions an 'act of terror'

President Obama pledged the full weight of the federal government to find out who is responsible for the bombings.



CHARLES KRUPA/ASSOCIATED PRESS

SLIDE 1 OF 26

A Boston police officer wheeled an injured boy down Boylston Street as medical workers carried an injured runner.

3 killed, 130 hurt by bombs at finish line; area locked down

PUBLISHED
April 16, 2013



THE BACK STORY

Over the next eight hours, the Globe staff continued to post and tweet continuously online, while producing 14 stories for the next day's paper. This is the lead story, which included the first published report — tweeted by the Globe at 1:05 a.m. — that the 8-year-old boy killed in the attacks was Martin Richard of Boston.

BY MARK ARSENAULT | GLOBE STAFF

Two bomb blasts, 12 seconds apart, rocked the finish line of the 117th running of the Boston Marathon Monday, killing at least three people, including an 8-year-old Dorchester boy, wounding more than 140, and leaving the sidewalks of Boylston Street covered in blood.

Medical professionals on hand to care for blisters and sore knees in Copley Square suddenly found themselves treating life-threatening lacerations and lost limbs, as a high holiday in Boston, Patriots Day, turned into an epic tragedy. Emergency workers rushed to the scene, despite the very real possibility of more blasts.

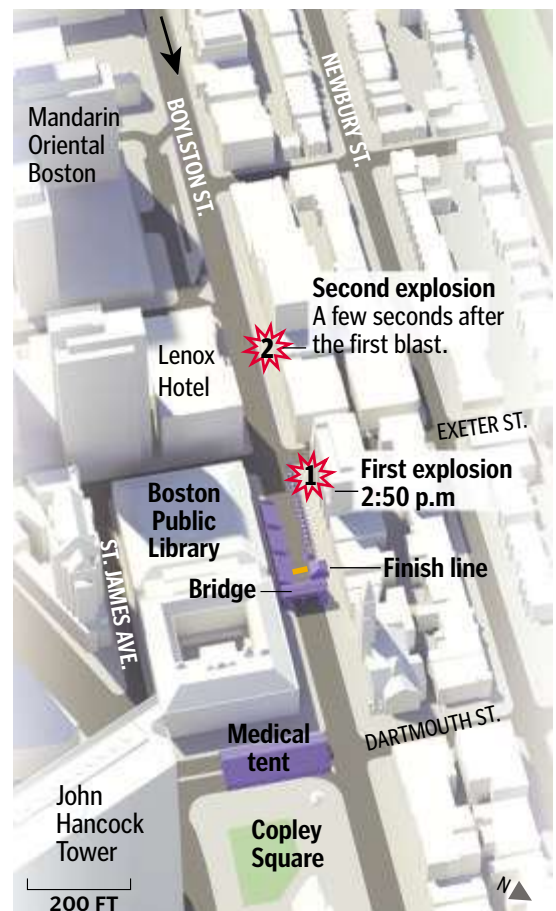
The explosions blew out windows, sent plumes of smoke into the sky, and left victims piled on each other in a scene far more reminiscent of a battlefield than a celebrated day in Boston's Back Bay. The blasts occurred at 2:50 p.m., several hours after the elite runners had finished the race.

About 30 people were transferred to hospitals under a Code Red, meaning life-threatening injuries, which may point to a rising death toll, said a law enforcement official.

Flags were lowered to half-staff in Washington, D.C., and around the nation, as the country mourned with Boston.

"We will find out who did this; we'll find out why they did this," pledged President Obama, in remarks from the White House. "Any responsible individuals, any responsible groups will feel the full weight of justice."

The grief resonated sharply in Dorchester, where residents gathered Monday night at Tavolo Restaurant in memory of 8-year-old Martin Richard, who was killed in the attack, and his mother and sister, who suffered grievous injuries. Martin's father, Bill, is a community leader in the Ashmont section of



SOURCES: Boston Police, BRA

JAVIER ZARRACINA/GLOBE STAFF

THE BOSTON MARATHON BOMBINGS | DAY 1

Dorchester. A third child was reportedly uninjured.

“They are beloved by this community,” said City Councilor at Large Ayanna Pressley, who was among the mourners. “They contribute in many ways. That’s why you see this outpouring. It’s surreal, it’s tragic”

A massive investigation was underway Monday night under the direction of the FBI, as much of the Back Bay was locked down to protect the sprawling crime scene. Last night, officials called the investigation “very active and fluid.” Authorities were questioning at least one person at Brigham and Women’s Hospital, said sources familiar with the situation. Police Commissioner Edward F. Davis said no one was in custody.

“Any event with multiple explosive devices, as this appears to be, is clearly an act of terror, and will be approached as an act of terror,” a White House official said. “We don’t yet know who carried out this attack, and a thorough investigation will have to determine whether it was planned and carried out by a terrorist group, foreign or domestic.”

The person questioned in the hospital was a Saudi national, who was reportedly tackled and held by a bystander after he was seen running from near the scene of the explosion, said a law enforcement source who spoke with someone involved in the FBI’s investigation.

The Saudi man, believed to be a university student in Boston, is cooperating with the FBI and told agents that he was not involved in the explosions, and that he ran only because he was frightened. Investigators did not characterize the man as a suspect. No one had been arrested or charged by late Monday night.

Hospital officials said late last night that tests showed no radiation or biological agents on the victims. Although many people were wounded by flying shrapnel, it did not appear the bombs had been packed with nails or other fragments to increase the injuries.

Twitter and the Internet overflowed with rumors in the aftermath of the blast, some of which were later debunked. Law enforcement and city officials disputed published reports that investigators had discovered one or more bombs that had failed to explode.

Law enforcement officials also descended late Monday on a high-rise apartment building in Revere and conducted a search related to the investigation, said an official with knowledge of the search.

FBI and Homeland Security agents were seen entering the Water’s Edge apartment complex at 364 Ocean Ave.. The several police vehicles gathered outside left the scene before midnight.

The Revere Fire Department was called in to assist State Police in the search of an apartment unit of a “person of interest,” according to a statement from the department.

A city touched 11 years ago by terrorism, when 9/11 hijackers took off from Logan Airport, was touched again, in a plot to inflict untold casualties at the city’s annual Marathon celebration, the one day each spring when the attention of the sporting world is on Boston.

The attack truncated the world’s most prestigious road race, which draws runners from across the globe, and will forever mar what is annually the city’s most uplifting day: Marathon Monday.

THE BOSTON MARATHON BOMBINGS | DAY 1



INTERACTIVE
Within hours, the Globe’s digital design team launched a map feature linked to live tweets and photos from the scene.

<http://b.globe.com/explosionreport>

“It puts a cloud over the event for everyone,” said runner Maureen Tighe of Boston’s North End. “The people who finished. The people who didn’t. And the spectators. I don’t know if it will ever be the same.”

Marathon officials and police immediately ended the race after the explosions, turning runners away from Copley Square. Officials told television viewers to stay out of the city and asked runners and spectators to go home or back to their hotels and avoid gathering in crowds.

The aftermath of the tragedy is expected to be felt across the city Tuesday. Governor Deval Patrick, who provided updates through the afternoon and evening, said the blast area is expected to be closed Tuesday. He said Boston “will not be business as usual,” after the terrorist attack and that police presence will be heavy in the city. MBTA riders can expect random bag searches.

The closed-off area spans the length of Boylston between Berkeley Street and Massachusetts Avenue, and on either side of Boylston from Newbury Street to Huntington Avenue, a section nearly a mile long and three blocks across, he said.

Investigators faced an overwhelming crime scene, littered with bags dropped by people fleeing the blasts.

Police had to treat every backpack and gym bag as a potential deadly threat. Authorities blocked cellphone service to the area to prevent any other device from being detonated by phone, leaving thousands of athletes and spectators unable to call loved ones to make sure they were OK.

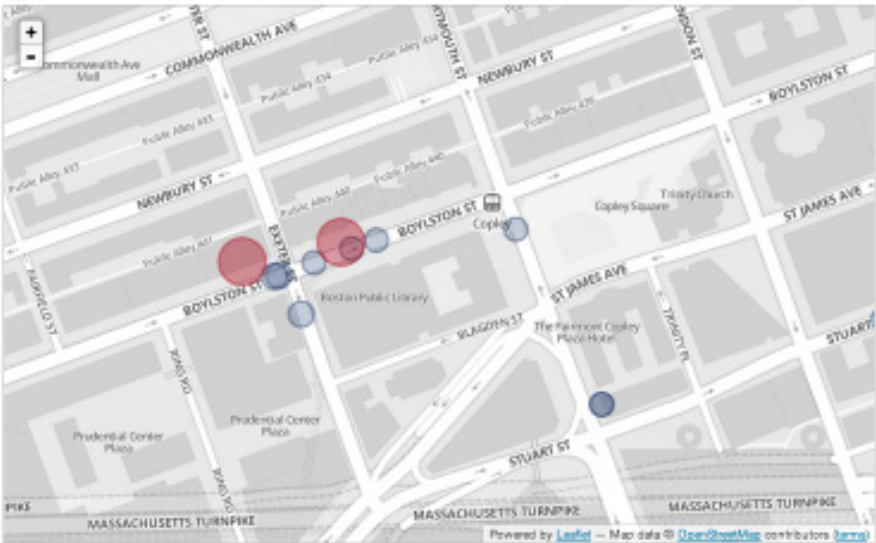
Police locked down a 15-block area around the scene of the attack, in the heart of the Back Bay neighborhood. State Police sent units to every hospital in the city and to South Station to provide security and swept the State House for bombs, as a precaution.

Eyewitnesses to the blasts reported a sudden shock, followed by unreal scenes of human carnage.

“I saw white smoke and at first I thought it might be a fire-cracker but it was really loud,” said Megan Raftery, who was standing near the finish in front of the Mandarin hotel with her two young sons, waiting to cheer on her Marathon-running husband.

How the Boston Marathon bombings unfolded

Two explosions near the Boston Marathon finish line killed at least three people and injured at least 176.



Images

4/15/2013 14:50

First explosion

The window of Marathon Sports on Boylston Street was shattered.

[Find on map](#)

4/15/2013 14:50

Second explosion

[Find on map](#)

[TOP](#)

THE BOSTON MARATHON BOMBINGS | DAY 1



DAVID L. RYAN/GLOBE STAFF

Just seconds after the first explosion rocked the area near the Boston Marathon finish line at about 2:50 p.m., there was a second blast a few blocks away on Boylston Street.

Seconds later, a second explosion directly across Boylston Street, near the Apple store, shot debris high in the air. And when Raftery looked down she saw that the explosion had blown a man's leg off, just below the knee. "You could see stuff just flying," she said. "I looked across the street and I could see a man on the sidewalk. There was blood and part of his leg was just gone."

Ron M. Walls, chief of emergency medicine at Brigham and Women's, said the hospital had received 26 of the wounded. The youngest was 3 years old and was sent to Children's Hospital; the oldest was 62.

The injuries included eardrum damage, serious limb and head injuries, but no amputations, he said. Some victims had burns, including one with very significant burns. "I haven't seen anything like this anywhere before," he said. "These types of events are things we drill for and practice for and get ready for, but you don't expect you're going to see it."

A US Immigration and Customs Enforcement officer was among those who sustained less than life-threatening injuries from the explosion, said a federal law enforcement official with direct knowledge of the information. The officer was off duty and was watching the race with the rest of the spectators. He was taken to a hospital for treatment.

The Patriots Day holiday is steeped in Boston sports tradition, when the Red Sox play a rare morning game at Fenway Park, and the best runners on the planet race from Hopkinton to Copley Square, on a 26.2-mile course lined by millions of cheering, celebrating fans.

As part of the prerace security stepped up since the 9/11 terrorists attacks, Boston police had swept the streets for explosives, said State Police.

Relatives of those killed in the Sandy Hook school shooting

THE BOSTON MARATHON BOMBINGS | DAY 1



JOHN BLANDING/GLOBE STAFF

Race volunteer Katherine Swierk (left) was reunited with her aunt Terry Days (center) and friend Jocelyn Cacio.

massacre were guests at the finish line tent, near where the bombing occurred; a theme of this year's marathon was "26 Miles for 26 Victims," referring to those killed in the Newtown, Conn., shooting.

Hours after the blasts, on the outer edge of the Boston Common, across from the Public Garden, Royal Courtain was with his wife, Cindy, as heavily armed police and SWAT officers with automatic weapons entered the Common.

Courtain was about 100 yards from the finish line when the explosions occurred. Cindy had just finished her first Boston Marathon.

"I crossed the finish line and saw the bodies," he said. "People were on the course rolling around, probably from the noise. I saw injuries."

He paused and covered his face. "Some missing legs." After the worst 30 minutes of his life, Courtain got a call from his wife saying she was unhurt.

The Boston Athletic Association called Monday "a sad day for the city of Boston, for the running community, and for all those who were here to enjoy the 117th running of the Boston Marathon."

"What was intended to be a day of joy and celebration quickly became a day in which running a marathon was of little importance," the BAA said.

Travis Andersen, Billy Baker, Brian Ballou, Laura Crimaldi, Kevin Cullen, Carolyn Y. Johnson, Kay Lazar, Shelley Murphy, Maria Cramer, Michael Rezendes, Maria Sacchetti, and Lisa Wangsness of the Globe staff and Globe correspondents Derek J. Anderson and Todd Feathers contributed. Mark Arsenault can be reached at arsenault@globe.com.