

Simtrak™ Mobility Injury Surveillance System

Data collection by conferences, leagues, and national and international sports organizations for use in research and policymaking towards maintaining the best in athlete health.

ISS FEATURE A PART OF Simtrak™

In the following pages of this brochure, you will see an overview of the ISS feature of Simtrak™.

This ISS feature has been designed to first and foremost permit the exporting of any data fields that are part of an ISS collection and reporting process. In addition to the wide-ranging fields that are available in the regular Simtrak™ system, the ISS feature provides 41 extra fields that can be designated by the user to contain additional data an ISS project might choose to record.

Equally important in the design process was a streamlining of the ISS data entry procedure. Users report it can take as little as one additional minute to include ISS documentation when creating an injury entry in Simtrak™.

Finally, a special effort was made to design an easy but comprehensive data export ability. The Simtrak™ ISS feature exports data simply and without special effort from the user. There are options to select from a number of data formats making Simtrak™ ISS seamlessly compatible with any reporting system.

SINCE 1995, Simtrak™ has been providing injury tracking and information management systems to support the world of sports medicine.

Each year, Simtrak™ features have been improved, and customers have been added from professional leagues and intercollegiate conferences. Now, over one-half of all professional athletes in the U.S. are tracked using a Simtrak™ system. And, that number is rising.

As new digital technologies have become available, and as new styles of user interfaces have been accepted by the general public, Simtrak™ has kept pace. Simtrak™ remains at the forefront of contemporary software, both technologically and in appearance. Below is the Initial Report of Injury screen from the latest Simtrak™ version.

Season:	2005-2006	Organization:	Simtrak 7 Demonstration
Sport:	Basketball		
Injury #:	01-05-10001	Status:	<input checked="" type="radio"/> Open <input type="radio"/> Closed
Date of Injury:	03/01/2005	Date Closed:	//
Date Reported:	03/01/2005	Practices Missed:	3
Date Entered:	03/02/2005	Submitted:	<input checked="" type="checkbox"/>
Date Returned:	03/10/2005	Date Submitted:	03/12/2005
Workers Compensation:	<input checked="" type="checkbox"/>	Non Work Related:	<input type="checkbox"/>
Disabled List:	<input type="checkbox"/>	Date On:	//
Nature of Injury:	Right Ankle Sprain	# Of Days:	0
Injury Type:	Recurring	Date Eligible:	//
Position:	Guard	Date Off:	//
Create:	DEMO	04/07/2005	11:25:26
Modify:	DEMO	05/04/2005	07:43:42



www.simtrak.com

CHICAGO MARKETING OFFICE

PO Box 203
Winfield, IL 60190
USA

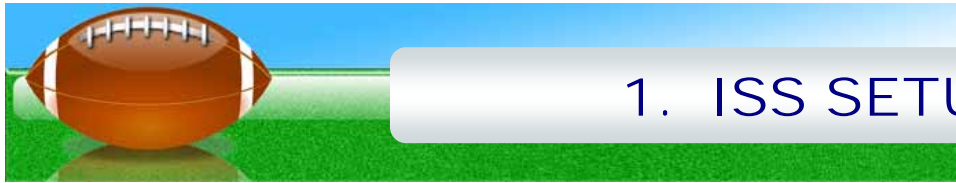
Phone: 001.630.562.4100
Fax: 001.312.803.1669
Email: e.grubb@grubbassoc.info

INTERNATIONAL OFFICE

Suite 5251
PO Box 0832-1276
W.T.C., Panama
Republic of Panama

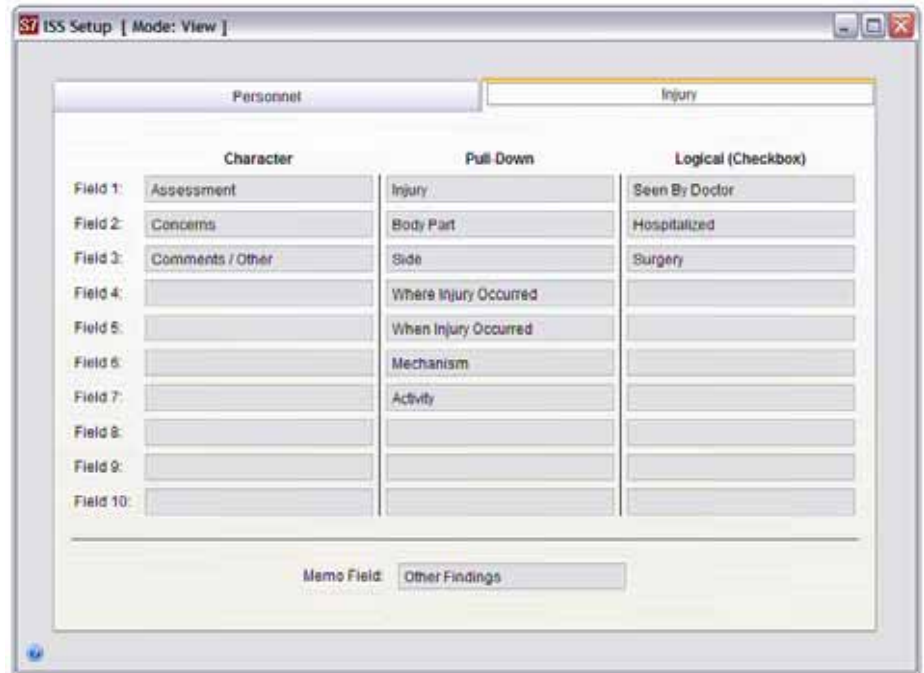
Phone: 001.630.906.6630
Fax: 001.630.566.5204
Email: steve@simtrak.com

"We have a decade-long extensive background in professional and amateur sport medical data collection, analysis, and reporting."

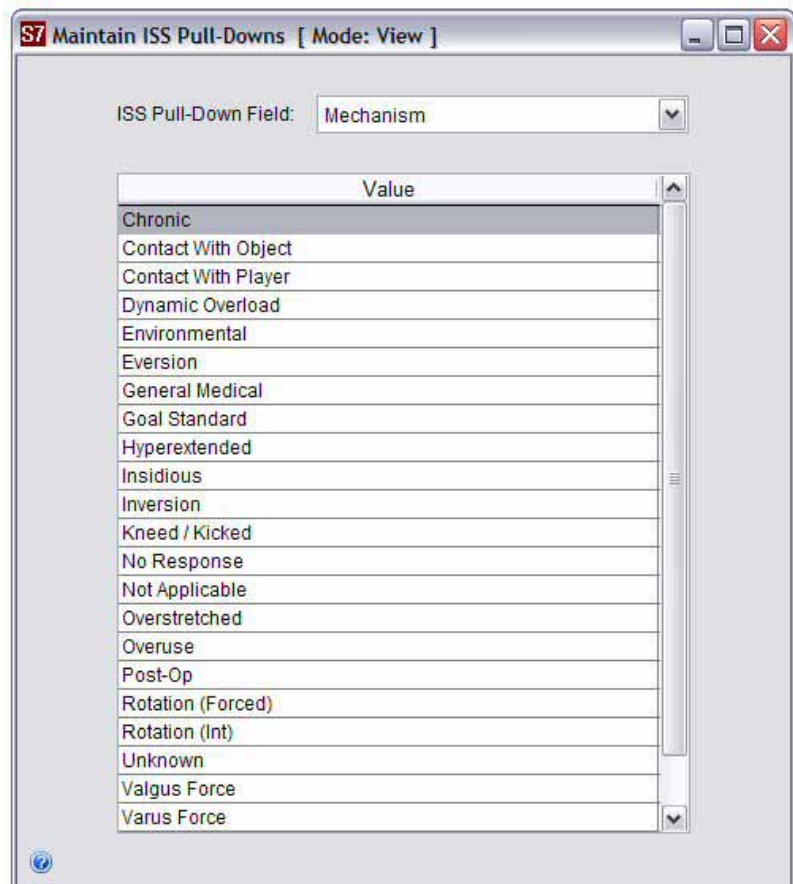


1. ISS SETUP

The first step in using the Simtrak™ ISS feature is to define the data field names for information you want to collect as part of your ISS system. If there are specific pieces of information you need to track and report on, and that are not among the more than 200 standard data fields already available in Simtrak™, you define them here. Once a field name is defined, that field is ready for ISS data collection and reporting. See the example at the right. There are 31 injury report fields you can use for your specialized extra items (as shown), and there are 10 personnel fields (not shown at the right but available if you select the Personnel tab at the top left). The 14 items entered in the screen you see here are for illustration.



After defining the field names you want for your ISS system, you need to enter choices for each of your defined Pull-Down fields. These will be the choices displayed to the user for selection when making entries in the ISS Pull-Down fields. At the right are shown the choices created for the Mechanism Pull-Down field that was defined in the screen above (one of the 7 sample Pull-Down entries you see in the prior screen).



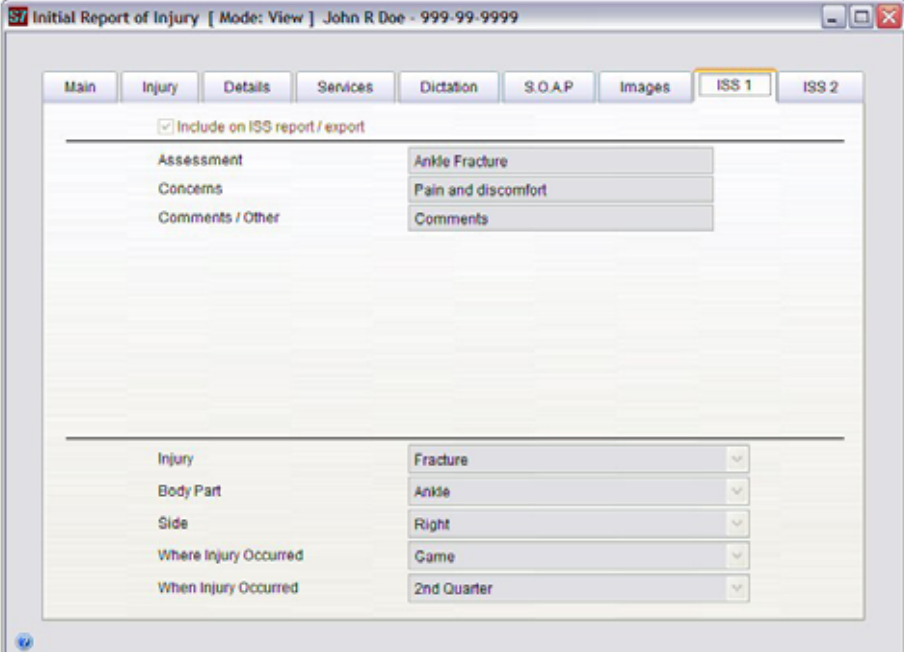
2. ISS DATA ENTRY

After you complete the setup for your Simtrak™ ISS system, you are ready to enter your ISS data. That data is entered on one tab in the maintain personnel screen and on two tabs in the Initial Report of Injury screen.

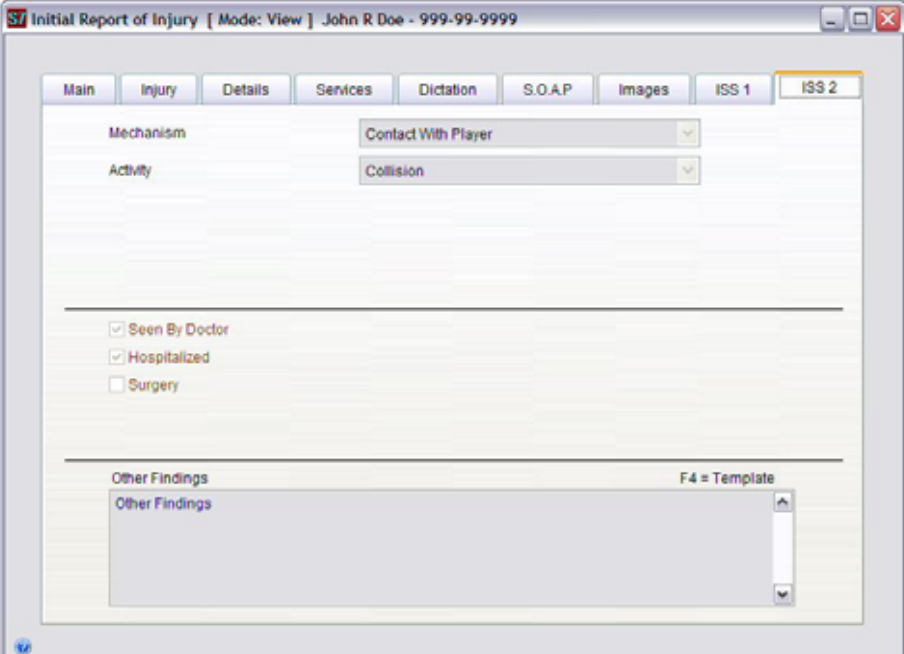
This screen (*at the right*) and the one below show how ISS fits in with the Initial Report of Injury. The two right-hand tabs are labeled ISS 1 and ISS 2 and contain the fields for entering your ISS data. The fields that were setup will be available on these two tabs. If you refer back to the information on the prior page, you will see that the fields defined in the setup screen now appear on the two ISS tabs and are available for data entry.

The ISS 1 tab contains two sections and a checkbox to notate if this Injury Report's data should be included on ISS reports and data exports. The top section is for the 10 data entry fields and the bottom section is for the first 5 pull-down fields. Each pull-down field contains the choices that were entered in the setup process (*prior page, bottom illustration*). The ISS 2 tab contains three sections. The top section is for the remaining 5 pull-down fields, the middle section is for the 10 checkbox fields, and the bottom section is for the notes field. The notes field is an unlimited length field.

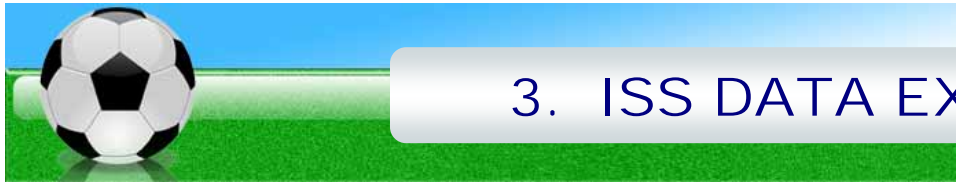
The ISS data is entered as part of the Initial Report of Injury. It can be entered when the Injury Report is created, or can be entered at a later time by editing the Injury Report. As stated on the prior page, there are up to 41 specialized ISS fields available, 10 for personnel data and 31 for injury data.



Assessment	Ankle Fracture
Concerns	Pain and discomfort
Comments / Other	Comments
Injury	Fracture
Body Part	Ankle
Side	Right
Where Injury Occurred	Game
When Injury Occurred	2nd Quarter



Mechanism	Contact With Player
Activity	Collision
Seen By Doctor	<input checked="" type="checkbox"/>
Hospitalized	<input checked="" type="checkbox"/>
Surgery	<input type="checkbox"/>
Other Findings	F4 = Template



3. ISS DATA EXPORT

Once your ISS system is setup, and you are entering ISS data into the Personnel and Injury Reports, you can export that data for collection, analysis, and reporting. The data can be exported at any interval you choose, using the Export ISS Data screen (*shown on the right*). This screen has four sections.

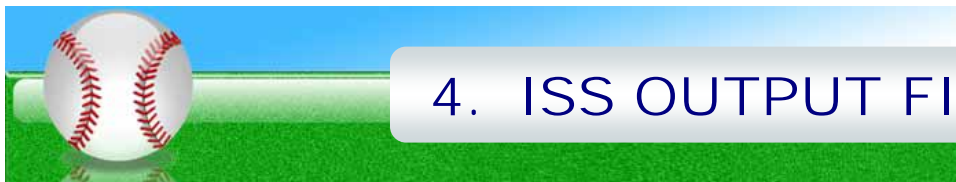
The top section contains the choices for selecting the data. Data can be selected by date range or season range and by personnel status, type, and sport.

The 2nd section contains all the fields that are available for export; double-click to select ones to export. Here you also select a format for the export file (*seven different formats are supported*).

The third section contains the fields that have been selected for export. You can define the order of those fields and save the order and selections for future use.

The bottom section defines where the exported file will be created and the name of the file. Once the information has been defined for export, clicking the Export Data button will export the data in the format specified to the file name and location specified. The exported file can then be sent to your central ISS system where it can be imported for analysis and reporting.

The example ISS output file below shows data exported in CSV format.



4. ISS OUTPUT FILE (example)



“We have a decade-long extensive background in professional and amateur sport medical data collection, analysis, and reporting.”